

ALMANAC
I
PLANETARY
PHENOMENA OF
SUN IN BCE

The almanac I contains a list of planetary phenomena of Sun from the 6th millennium BCE to the 1st millennium BCE, from the 54th century BCE to the 1st century BCE.

Attention, astronomical year style is used: The year -5400 in astronomical counting style is the year 5401 BCE in historical counting style.

Command: venus -p0 -doingr -doaps -mpdf -eswe -b1.1.-5400 -n182990

Attention, astronomical year style is used: The year -5391 in astronomical counting style is the year 5392 BCE in historical counting style.

	-5391 May 03 j 14:52	0°Υ			-5386 Mar 01 j 17:47	0°≈		
	-5391 Jun 03 j 23:32	0°Ϡ			-5386 Apr 02 j 05:51	0°✠		
	-5391 Jul 04 j 20:38	0°Π		max. Earth dist.	-5386 Apr 12 j 02:56	9°✠22'20	1.01907 AU	
	-5391 Aug 04 j 03:31	0°☿			-5386 May 03 j 20:07	0°Υ		
	-5391 Sep 02 j 21:27	0°Ω			-5386 Jun 04 j 04:49	0°Ϡ		
	-5391 Oct 02 j 06:57	0°♎			-5386 Jul 05 j 01:55	0°Π		
min. Earth dist.	-5391 Oct 10 j 18:38	8°♎41'32	0.98101 AU		-5386 Aug 04 j 08:48	0°☿		
	-5391 Oct 31 j 14:32	0°♐			-5386 Sep 03 j 02:42	0°Ω		
	-5391 Nov 30 j 03:08	0°♑			-5386 Oct 02 j 12:09	0°♎		
	-5391 Dec 30 j 02:31	0°♊		min. Earth dist.	-5386 Oct 09 j 16:34	7°♎21'20	0.98096 AU	
	-5390 Jan 29 j 15:50	0°☿			-5386 Oct 31 j 19:40	0°♐		
	-5390 Mar 01 j 18:36	0°≈			-5386 Nov 30 j 08:12	0°♑		
	-5390 Apr 02 j 06:34	0°✠			-5386 Dec 30 j 07:32	0°♊		
max. Earth dist.	-5390 Apr 09 j 21:35	7°✠14'26	1.01903 AU		-5385 Jan 29 j 20:51	0°☿		
	-5390 May 03 j 20:42	0°Υ			-5385 Mar 01 j 23:41	0°≈		
	-5390 Jun 04 j 05:21	0°Ϡ			-5385 Apr 02 j 11:45	0°✠		
	-5390 Jul 05 j 02:27	0°Π		max. Earth dist.	-5385 Apr 10 j 18:11	7°✠50'56	1.01912 AU	
	-5390 Aug 04 j 09:21	0°☿			-5385 May 04 j 02:00	0°Υ		
	-5390 Sep 03 j 03:15	0°Ω			-5385 Jun 04 j 10:41	0°Ϡ		
	-5390 Oct 02 j 12:42	0°♎			-5385 Jul 05 j 07:45	0°Π		
min. Earth dist.	-5390 Oct 11 j 00:14	8°♎41'01	0.98091 AU		-5385 Aug 04 j 14:36	0°☿		
	-5390 Oct 31 j 20:14	0°♐			-5385 Sep 03 j 08:28	0°Ω		
	-5390 Nov 30 j 08:47	0°♑			-5385 Oct 02 j 17:53	0°♎		
	-5390 Dec 30 j 08:11	0°♊		min. Earth dist.	-5385 Oct 11 j 18:17	9°♎14'07	0.98092 AU	
	-5389 Jan 29 j 21:33	0°☿			-5385 Nov 01 j 01:24	0°♐		
	-5389 Mar 02 j 00:24	0°≈			-5385 Nov 30 j 13:56	0°♑		
	-5389 Apr 02 j 12:26	0°✠			-5385 Dec 30 j 13:18	0°♊		
max. Earth dist.	-5389 Apr 12 j 01:03	9°✠02'16	1.01903 AU		-5384 Jan 30 j 02:38	0°☿		
	-5389 May 04 j 02:38	0°Υ			-5384 Mar 01 j 05:28	0°≈		
	-5389 Jun 04 j 11:18	0°Ϡ			-5384 Apr 01 j 17:30	0°✠		
	-5389 Jul 05 j 08:24	0°Π		max. Earth dist.	-5384 Apr 09 j 22:02	7°✠46'16	1.01905 AU	
	-5389 Aug 04 j 15:17	0°☿			-5384 May 03 j 07:44	0°Υ		
	-5389 Sep 03 j 09:12	0°Ω			-5384 Jun 03 j 16:25	0°Ϡ		
	-5389 Oct 02 j 18:39	0°♎			-5384 Jul 04 j 13:33	0°Π		
min. Earth dist.	-5389 Oct 09 j 16:30	7°♎04'30	0.98095 AU		-5384 Aug 03 j 20:26	0°☿		
	-5389 Nov 01 j 02:10	0°♐			-5384 Sep 02 j 14:19	0°Ω		
	-5389 Nov 30 j 14:43	0°♑			-5384 Oct 01 j 23:44	0°♎		
	-5389 Dec 30 j 14:07	0°♊		min. Earth dist.	-5384 Oct 09 j 08:32	7°♎32'28	0.98090 AU	
	-5388 Jan 30 j 03:31	0°☿			-5384 Oct 31 j 07:14	0°♐		
	-5388 Mar 01 j 06:23	0°≈			-5384 Nov 29 j 19:45	0°♑		
	-5388 Apr 01 j 18:25	0°✠			-5384 Dec 29 j 19:05	0°♊		
max. Earth dist.	-5388 Apr 10 j 12:37	8°✠18'50	1.01906 AU		-5383 Jan 29 j 08:23	0°☿		
	-5388 May 03 j 08:34	0°Υ			-5383 Mar 01 j 11:10	0°≈		
	-5388 Jun 03 j 17:09	0°Ϡ			-5383 Apr 01 j 23:11	0°✠		
	-5388 Jul 04 j 14:11	0°Π		max. Earth dist.	-5383 Apr 11 j 18:24	9°✠18'03	1.01907 AU	
	-5388 Aug 03 j 21:02	0°☿			-5383 May 03 j 13:24	0°Υ		
	-5388 Sep 02 j 14:58	0°Ω			-5383 Jun 03 j 22:07	0°Ϡ		
	-5388 Oct 02 j 00:28	0°♎			-5383 Jul 04 j 19:17	0°Π		
min. Earth dist.	-5388 Oct 11 j 01:38	9°♎16'03	0.98099 AU		-5383 Aug 04 j 02:15	0°☿		
	-5388 Oct 31 j 08:02	0°♐			-5383 Sep 02 j 20:14	0°Ω		
	-5388 Nov 29 j 20:37	0°♑			-5383 Oct 02 j 05:42	0°♎		
	-5388 Dec 29 j 20:01	0°♊		min. Earth dist.	-5383 Oct 10 j 12:34	8°♎29'13	0.98096 AU	
	-5387 Jan 29 j 09:22	0°☿			-5383 Oct 31 j 13:12	0°♐		
	-5387 Mar 01 j 12:12	0°≈			-5383 Nov 30 j 01:41	0°♑		
	-5387 Apr 02 j 00:12	0°✠			-5383 Dec 30 j 00:58	0°♊		
max. Earth dist.	-5387 Apr 09 j 10:13	7°✠02'27	1.01902 AU		-5382 Jan 29 j 14:13	0°☿		
	-5387 May 03 j 14:21	0°Υ			-5382 Mar 01 j 16:59	0°≈		
	-5387 Jun 03 j 22:56	0°Ϡ			-5382 Apr 02 j 04:58	0°✠		
	-5387 Jul 04 j 19:58	0°Π		max. Earth dist.	-5382 Apr 10 j 01:35	7°✠27'41	1.01907 AU	
	-5387 Aug 04 j 02:50	0°☿			-5382 May 03 j 19:09	0°Υ		
	-5387 Sep 02 j 20:46	0°Ω			-5382 Jun 04 j 03:51	0°Ϡ		
	-5387 Oct 02 j 06:15	0°♎			-5382 Jul 05 j 01:01	0°Π		
min. Earth dist.	-5387 Oct 10 j 05:36	8°♎09'42	0.98092 AU		-5382 Aug 04 j 08:00	0°☿		
	-5387 Oct 31 j 13:47	0°♐			-5382 Sep 03 j 01:58	0°Ω		
	-5387 Nov 30 j 02:19	0°♑			-5382 Oct 02 j 11:26	0°♎		
	-5387 Dec 30 j 01:39	0°♊		min. Earth dist.	-5382 Oct 11 j 10:39	9°♎11'00	0.98090 AU	
	-5386 Jan 29 j 14:58	0°☿			-5382 Oct 31 j 18:55	0°♐		

Attention, astronomical year style is used: The year -5372 in astronomical counting style is the year 5373 BCE in historical counting style.

	-5372 Jul 04 j 11:32	0°II		max. Earth dist.	-5367 Apr 12 j 05:55	9°X52'11	1.01903 AU
	-5372 Aug 03 j 18:31	0°☾			-5367 May 03 j 10:30	0°Y	
	-5372 Sep 02 j 12:30	0°Ω			-5367 Jun 03 j 19:18	0°X	
	-5372 Oct 01 j 21:59	0°η			-5367 Jul 04 j 16:36	0°II	
min. Earth dist.	-5372 Oct 10 j 15:28	8°η56'26	0.98097 AU		-5367 Aug 03 j 23:41	0°☾	
	-5372 Oct 31 j 05:30	0°♄			-5367 Sep 02 j 17:47	0°Ω	
	-5372 Nov 29 j 18:00	0°♍			-5367 Oct 02 j 03:21	0°η	
	-5372 Dec 29 j 17:17	0°♁		min. Earth dist.	-5367 Oct 09 j 18:27	7°η48'43	0.98099 AU
	-5371 Jan 29 j 06:31	0°☾			-5367 Oct 31 j 10:53	0°♄	
	-5371 Mar 01 j 09:15	0°≈			-5367 Nov 29 j 23:21	0°♍	
	-5371 Apr 01 j 21:12	0°X			-5367 Dec 29 j 22:33	0°♁	
max. Earth dist.	-5371 Apr 09 j 15:11	7°X21'25	1.01905 AU		-5366 Jan 29 j 11:40	0°☾	
	-5371 May 03 j 11:23	0°Y			-5366 Mar 01 j 14:17	0°≈	
	-5371 Jun 03 j 20:06	0°X			-5366 Apr 02 j 02:10	0°X	
	-5371 Jul 04 j 17:18	0°II		max. Earth dist.	-5366 Apr 10 j 18:31	8°X14'33	1.01906 AU
	-5371 Aug 04 j 00:20	0°☾			-5366 May 03 j 16:20	0°Y	
	-5371 Sep 02 j 18:22	0°Ω			-5366 Jun 04 j 01:06	0°X	
	-5371 Oct 02 j 03:52	0°η			-5366 Jul 04 j 22:24	0°II	
min. Earth dist.	-5371 Oct 10 j 23:52	9°η02'43	0.98089 AU		-5366 Aug 04 j 05:29	0°☾	
	-5371 Oct 31 j 11:20	0°♄			-5366 Sep 02 j 23:33	0°Ω	
	-5371 Nov 29 j 23:45	0°♍			-5366 Oct 02 j 09:04	0°η	
	-5371 Dec 29 j 22:56	0°♁		min. Earth dist.	-5366 Oct 11 j 20:23	9°η42'02	0.98093 AU
	-5370 Jan 29 j 12:07	0°☾			-5366 Oct 31 j 16:35	0°♄	
	-5370 Mar 01 j 14:50	0°≈			-5366 Nov 30 j 05:02	0°♍	
	-5370 Apr 02 j 02:51	0°X			-5366 Dec 30 j 04:14	0°♁	
max. Earth dist.	-5370 Apr 12 j 02:24	9°X28'09	1.01906 AU		-5365 Jan 29 j 17:23	0°☾	
	-5370 May 03 j 17:07	0°Y			-5365 Mar 01 j 20:03	0°≈	
	-5370 Jun 04 j 01:55	0°X			-5365 Apr 02 j 07:59	0°X	
	-5370 Jul 04 j 23:13	0°II		max. Earth dist.	-5365 Apr 10 j 23:57	8°X13'26	1.01901 AU
	-5370 Aug 04 j 06:17	0°☾			-5365 May 03 j 22:10	0°Y	
	-5370 Sep 03 j 00:21	0°Ω			-5365 Jun 04 j 06:55	0°X	
	-5370 Oct 02 j 09:51	0°η			-5365 Jul 05 j 04:12	0°II	
min. Earth dist.	-5370 Oct 09 j 17:56	7°η30'42	0.98092 AU		-5365 Aug 04 j 11:17	0°☾	
	-5370 Oct 31 j 17:18	0°♄			-5365 Sep 03 j 05:21	0°Ω	
	-5370 Nov 30 j 05:42	0°♍			-5365 Oct 02 j 14:53	0°η	
	-5370 Dec 30 j 04:52	0°♁		min. Earth dist.	-5365 Oct 10 j 06:57	7°η50'59	0.98093 AU
	-5369 Jan 29 j 18:02	0°☾			-5365 Oct 31 j 22:24	0°♄	
	-5369 Mar 01 j 20:46	0°≈			-5365 Nov 30 j 10:50	0°♍	
	-5369 Apr 02 j 08:48	0°X			-5365 Dec 30 j 10:03	0°♁	
max. Earth dist.	-5369 Apr 11 j 11:35	8°X39'12	1.01912 AU		-5364 Jan 29 j 23:14	0°☾	
	-5369 May 03 j 23:04	0°Y			-5364 Mar 01 j 01:55	0°≈	
	-5369 Jun 04 j 07:49	0°X			-5364 Apr 01 j 13:52	0°X	
	-5369 Jul 05 j 05:03	0°II		max. Earth dist.	-5364 Apr 11 j 14:17	9°X30'26	1.01903 AU
	-5369 Aug 04 j 12:04	0°☾			-5364 May 03 j 04:02	0°Y	
	-5369 Sep 03 j 06:06	0°Ω			-5364 Jun 03 j 12:45	0°X	
	-5369 Oct 02 j 15:38	0°η			-5364 Jul 04 j 09:58	0°II	
min. Earth dist.	-5369 Oct 12 j 02:46	9°η41'37	0.98095 AU		-5364 Aug 03 j 17:02	0°☾	
	-5369 Oct 31 j 23:09	0°♄			-5364 Sep 02 j 11:08	0°Ω	
	-5369 Nov 30 j 11:36	0°♍			-5364 Oct 01 j 20:43	0°η	
	-5369 Dec 30 j 10:48	0°♁		min. Earth dist.	-5364 Oct 10 j 10:25	8°η46'39	0.98102 AU
	-5368 Jan 29 j 23:57	0°☾			-5364 Oct 31 j 04:17	0°♄	
	-5368 Mar 01 j 02:38	0°≈			-5364 Nov 29 j 16:46	0°♍	
	-5368 Apr 01 j 14:36	0°X			-5364 Dec 29 j 15:58	0°♁	
max. Earth dist.	-5368 Apr 09 j 11:45	7°X28'52	1.01905 AU		-5363 Jan 29 j 05:08	0°☾	
	-5368 May 03 j 04:50	0°Y			-5363 Mar 01 j 07:47	0°≈	
	-5368 Jun 03 j 13:35	0°X			-5363 Apr 01 j 19:41	0°X	
	-5368 Jul 04 j 10:49	0°II		max. Earth dist.	-5363 Apr 09 j 18:54	7°X33'53	1.01903 AU
	-5368 Aug 03 j 17:51	0°☾			-5363 May 03 j 09:50	0°Y	
	-5368 Sep 02 j 11:53	0°Ω			-5363 Jun 03 j 18:32	0°X	
	-5368 Oct 01 j 21:26	0°η			-5363 Jul 04 j 15:44	0°II	
min. Earth dist.	-5368 Oct 10 j 01:45	8°η22'24	0.98094 AU		-5363 Aug 03 j 22:48	0°☾	
	-5368 Oct 31 j 04:59	0°♄			-5363 Sep 02 j 16:53	0°Ω	
	-5368 Nov 29 j 17:28	0°♍			-5363 Oct 02 j 02:28	0°η	
	-5368 Dec 29 j 16:39	0°♁		min. Earth dist.	-5363 Oct 11 j 07:24	9°η25'34	0.98094 AU
	-5367 Jan 29 j 05:46	0°☾			-5363 Oct 31 j 10:00	0°♄	
	-5367 Mar 01 j 08:23	0°≈			-5363 Nov 29 j 22:26	0°♍	
	-5367 Apr 01 j 20:17	0°X			-5363 Dec 29 j 21:36	0°♁	

Attention, astronomical year style is used: The year -5362 in astronomical counting style is the year 5363 BCE in historical counting style.

	-5362 Jan 29 j 10:42	0°☾			-5358 Oct 31 j 15:16	0°♊		
	-5362 Mar 01 j 13:20	0°♋			-5358 Nov 30 j 03:39	0°♌		
	-5362 Apr 02 j 01:17	0°♍			-5358 Dec 30 j 02:45	0°♎		
max. Earth dist.	-5362 Apr 11 j 19:51	9°♋16'23	1.01903 AU		-5357 Jan 29 j 15:49	0°☾		
	-5362 May 03 j 15:32	0°♎			-5357 Mar 01 j 18:26	0°♋		
	-5362 Jun 04 j 00:20	0°♌			-5357 Apr 02 j 06:24	0°♍		
	-5362 Jul 04 j 21:38	0°♊		max. Earth dist.	-5357 Apr 10 j 15:16	7°♋56'37	1.01906 AU	
	-5362 Aug 04 j 04:43	0°☾			-5357 May 03 j 20:39	0°♎		
	-5362 Sep 02 j 22:46	0°♎			-5357 Jun 04 j 05:29	0°♌		
	-5362 Oct 02 j 08:18	0°♍			-5357 Jul 05 j 02:48	0°♊		
min. Earth dist.	-5362 Oct 09 j 15:50	7°♍29'11	0.98094 AU		-5357 Aug 04 j 09:56	0°☾		
	-5362 Oct 31 j 15:48	0°♊			-5357 Sep 03 j 04:04	0°♎		
	-5362 Nov 30 j 04:14	0°♌			-5357 Oct 02 j 13:38	0°♍		
	-5362 Dec 30 j 03:25	0°♎		min. Earth dist.	-5357 Oct 10 j 15:11	8°♍15'17	0.98093 AU	
	-5361 Jan 29 j 16:33	0°☾			-5357 Oct 31 j 21:09	0°♊		
	-5361 Mar 01 j 19:14	0°♋			-5357 Nov 30 j 09:33	0°♌		
	-5361 Apr 02 j 07:13	0°♍			-5357 Dec 30 j 08:41	0°♎		
max. Earth dist.	-5361 Apr 11 j 20:28	9°♋03'59	1.01910 AU		-5356 Jan 29 j 21:45	0°☾		
	-5361 May 03 j 21:28	0°♎			-5356 Mar 01 j 00:22	0°♋		
	-5361 Jun 04 j 06:16	0°♌			-5356 Apr 01 j 12:17	0°♍		
	-5361 Jul 05 j 03:32	0°♊		max. Earth dist.	-5356 Apr 11 j 21:54	9°♋52'10	1.01905 AU	
	-5361 Aug 04 j 10:34	0°☾			-5356 May 03 j 02:31	0°♎		
	-5361 Sep 03 j 04:36	0°♎			-5356 Jun 03 j 11:20	0°♌		
	-5361 Oct 02 j 14:07	0°♍			-5356 Jul 04 j 08:39	0°♊		
min. Earth dist.	-5361 Oct 11 j 20:10	9°♍28'37	0.98096 AU		-5356 Aug 03 j 15:47	0°☾		
	-5361 Oct 31 j 21:37	0°♊			-5356 Sep 02 j 09:55	0°♎		
	-5361 Nov 30 j 10:04	0°♌			-5356 Oct 01 j 19:32	0°♍		
	-5361 Dec 30 j 09:17	0°♎		min. Earth dist.	-5356 Oct 10 j 00:54	8°♍25'16	0.98102 AU	
	-5360 Jan 29 j 22:27	0°☾			-5356 Oct 31 j 03:06	0°♊		
	-5360 Mar 01 j 01:07	0°♋			-5356 Nov 29 j 15:33	0°♌		
	-5360 Apr 01 j 13:03	0°♍			-5356 Dec 29 j 14:43	0°♎		
max. Earth dist.	-5360 Apr 09 j 10:12	7°♋28'55	1.01905 AU		-5355 Jan 29 j 03:47	0°☾		
	-5360 May 03 j 03:16	0°♎			-5355 Mar 01 j 06:21	0°♋		
	-5360 Jun 03 j 12:02	0°♌			-5355 Apr 01 j 18:13	0°♍		
	-5360 Jul 04 j 09:19	0°♊		max. Earth dist.	-5355 Apr 10 j 04:50	8°♋00'59	1.01904 AU	
	-5360 Aug 03 j 16:23	0°☾			-5355 May 03 j 08:23	0°♎		
	-5360 Sep 02 j 10:27	0°♎			-5355 Jun 03 j 17:10	0°♌		
	-5360 Oct 01 j 19:58	0°♍			-5355 Jul 04 j 14:30	0°♊		
min. Earth dist.	-5360 Oct 10 j 08:54	8°♍44'34	0.98091 AU		-5355 Aug 03 j 21:39	0°☾		
	-5360 Oct 31 j 03:27	0°♊			-5355 Sep 02 j 15:48	0°♎		
	-5360 Nov 29 j 15:53	0°♌			-5355 Oct 02 j 01:22	0°♍		
	-5360 Dec 29 j 15:02	0°♎		min. Earth dist.	-5355 Oct 11 j 14:10	9°♍45'44	0.98094 AU	
	-5359 Jan 29 j 04:09	0°☾			-5355 Oct 31 j 08:53	0°♊		
	-5359 Mar 01 j 06:46	0°♋			-5355 Nov 29 j 21:18	0°♌		
	-5359 Apr 01 j 18:41	0°♍			-5355 Dec 29 j 20:25	0°♎		
max. Earth dist.	-5359 Apr 12 j 05:10	9°♋54'10	1.01904 AU		-5354 Jan 29 j 09:27	0°☾		
	-5359 May 03 j 08:55	0°♎			-5354 Mar 01 j 12:01	0°♋		
	-5359 Jun 03 j 17:44	0°♌			-5354 Apr 01 j 23:54	0°♍		
	-5359 Jul 04 j 15:06	0°♊		max. Earth dist.	-5354 Apr 11 j 13:52	9°♋05'32	1.01901 AU	
	-5359 Aug 03 j 22:16	0°☾			-5354 May 03 j 14:08	0°♎		
	-5359 Sep 02 j 16:24	0°♎			-5354 Jun 03 j 22:59	0°♌		
	-5359 Oct 02 j 01:57	0°♍			-5354 Jul 04 j 20:23	0°♊		
min. Earth dist.	-5359 Oct 09 j 16:10	7°♍46'23	0.98095 AU		-5354 Aug 04 j 03:34	0°☾		
	-5359 Oct 31 j 09:27	0°♊			-5354 Sep 02 j 21:43	0°♎		
	-5359 Nov 29 j 21:50	0°♌			-5354 Oct 02 j 07:17	0°♍		
	-5359 Dec 29 j 20:56	0°♎		min. Earth dist.	-5354 Oct 09 j 21:29	7°♍46'17	0.98093 AU	
	-5358 Jan 29 j 10:01	0°☾			-5354 Oct 31 j 14:45	0°♊		
	-5358 Mar 01 j 12:39	0°♋			-5354 Nov 30 j 03:08	0°♌		
	-5358 Apr 02 j 00:35	0°♍			-5354 Dec 30 j 02:16	0°♎		
max. Earth dist.	-5358 Apr 11 j 00:59	8°♋33'35	1.01909 AU		-5353 Jan 29 j 15:21	0°☾		
	-5358 May 03 j 14:49	0°♎			-5353 Mar 01 j 17:58	0°♋		
	-5358 Jun 03 j 23:37	0°♌			-5353 Apr 02 j 05:55	0°♍		
	-5358 Jul 04 j 20:58	0°♊		max. Earth dist.	-5353 Apr 12 j 05:10	9°♋27'41	1.01907 AU	
	-5358 Aug 04 j 04:07	0°☾			-5353 May 03 j 20:09	0°♎		
	-5358 Sep 02 j 22:14	0°♎			-5353 Jun 04 j 04:58	0°♌		
	-5358 Oct 02 j 07:48	0°♍			-5353 Jul 05 j 02:18	0°♊		
min. Earth dist.	-5358 Oct 12 j 01:59	9°♍59'40	0.98093 AU		-5353 Aug 04 j 09:27	0°☾		

Attention, astronomical year style is used: The year -5353 in astronomical counting style is the year 5354 BCE in historical counting style.

	-5353 Sep 03 j 03:35	0°♂					-5348 Jun 03 j 10:02	0°♂			
	-5353 Oct 02 j 13:10	0°♂					-5348 Jul 04 j 07:25	0°♂			
min. Earth dist.	-5353 Oct 11 j 18:31	9°♂26'48	0.98098 AU				-5348 Aug 03 j 14:37	0°♂			
	-5353 Oct 31 j 20:40	0°♂					-5348 Sep 02 j 08:47	0°♂			
	-5353 Nov 30 j 09:04	0°♂					-5348 Oct 01 j 18:21	0°♂			
	-5353 Dec 30 j 08:13	0°♂				min. Earth dist.	-5348 Oct 09 j 17:24	8°♂09'03	0.98097 AU		
	-5352 Jan 29 j 21:18	0°♂					-5348 Oct 31 j 01:51	0°♂			
	-5352 Feb 29 j 23:55	0°♂					-5348 Nov 29 j 14:14	0°♂			
	-5352 Apr 01 j 11:50	0°♂					-5348 Dec 29 j 13:20	0°♂			
max. Earth dist.	-5352 Apr 09 j 11:13	7°♂34'16	1.01904 AU				-5347 Jan 29 j 02:22	0°♂			
	-5352 May 03 j 02:01	0°♂					-5347 Mar 01 j 04:56	0°♂			
	-5352 Jun 03 j 10:47	0°♂					-5347 Apr 01 j 16:48	0°♂			
	-5352 Jul 04 j 08:05	0°♂				max. Earth dist.	-5347 Apr 10 j 11:41	8°♂20'35	1.01906 AU		
	-5352 Aug 03 j 15:13	0°♂					-5347 May 03 j 06:59	0°♂			
	-5352 Sep 02 j 09:22	0°♂					-5347 Jun 03 j 15:48	0°♂			
	-5352 Oct 01 j 18:58	0°♂					-5347 Jul 04 j 13:12	0°♂			
min. Earth dist.	-5352 Oct 10 j 19:01	9°♂12'58	0.98094 AU				-5347 Aug 03 j 20:26	0°♂			
	-5352 Oct 31 j 02:31	0°♂					-5347 Sep 02 j 14:38	0°♂			
	-5352 Nov 29 j 14:55	0°♂					-5347 Oct 02 j 00:13	0°♂			
	-5352 Dec 29 j 14:00	0°♂				min. Earth dist.	-5347 Oct 11 j 21:52	10°♂08'29	0.98092 AU		
	-5351 Jan 29 j 03:01	0°♂					-5347 Oct 31 j 07:40	0°♂			
	-5351 Mar 01 j 05:34	0°♂					-5347 Nov 29 j 19:59	0°♂			
	-5351 Apr 01 j 17:28	0°♂					-5347 Dec 29 j 19:00	0°♂			
max. Earth dist.	-5351 Apr 12 j 02:41	9°♂51'11	1.01902 AU				-5346 Jan 29 j 07:58	0°♂			
	-5351 May 03 j 07:41	0°♂					-5346 Mar 01 j 10:30	0°♂			
	-5351 Jun 03 j 16:31	0°♂					-5346 Apr 01 j 22:23	0°♂			
	-5351 Jul 04 j 13:53	0°♂				max. Earth dist.	-5346 Apr 11 j 02:34	8°♂42'21	1.01904 AU		
	-5351 Aug 03 j 21:04	0°♂					-5346 May 03 j 12:38	0°♂			
	-5351 Sep 02 j 15:15	0°♂					-5346 Jun 03 j 21:32	0°♂			
	-5351 Oct 02 j 00:52	0°♂					-5346 Jul 04 j 18:58	0°♂			
min. Earth dist.	-5351 Oct 09 j 14:16	7°♂44'13	0.98098 AU				-5346 Aug 04 j 02:14	0°♂			
	-5351 Oct 31 j 08:24	0°♂					-5346 Sep 02 j 20:27	0°♂			
	-5351 Nov 29 j 20:48	0°♂					-5346 Oct 02 j 06:03	0°♂			
	-5351 Dec 29 j 19:54	0°♂				min. Earth dist.	-5346 Oct 10 j 05:55	8°♂10'59	0.98092 AU		
	-5350 Jan 29 j 08:54	0°♂					-5346 Oct 31 j 13:31	0°♂			
	-5350 Mar 01 j 11:28	0°♂					-5346 Nov 30 j 01:49	0°♂			
	-5350 Apr 01 j 23:22	0°♂					-5346 Dec 30 j 00:50	0°♂			
max. Earth dist.	-5350 Apr 11 j 10:04	8°♂58'00	1.01908 AU				-5345 Jan 29 j 13:47	0°♂			
	-5350 May 03 j 13:36	0°♂					-5345 Mar 01 j 16:21	0°♂			
	-5350 Jun 03 j 22:27	0°♂					-5345 Apr 02 j 04:16	0°♂			
	-5350 Jul 04 j 19:49	0°♂				max. Earth dist.	-5345 Apr 12 j 13:33	9°♂51'22	1.01909 AU		
	-5350 Aug 04 j 02:58	0°♂					-5345 May 03 j 18:33	0°♂			
	-5350 Sep 02 j 21:05	0°♂					-5345 Jun 04 j 03:26	0°♂			
	-5350 Oct 02 j 06:39	0°♂					-5345 Jul 05 j 00:50	0°♂			
min. Earth dist.	-5350 Oct 12 j 00:13	9°♂58'06	0.98095 AU				-5345 Aug 04 j 08:03	0°♂			
	-5350 Oct 31 j 14:09	0°♂					-5345 Sep 03 j 02:14	0°♂			
	-5350 Nov 30 j 02:32	0°♂					-5345 Oct 02 j 11:52	0°♂			
	-5350 Dec 30 j 01:38	0°♂				min. Earth dist.	-5345 Oct 11 j 11:55	9°♂13'12	0.98100 AU		
	-5349 Jan 29 j 14:40	0°♂					-5345 Oct 31 j 19:23	0°♂			
	-5349 Mar 01 j 17:15	0°♂					-5345 Nov 30 j 07:45	0°♂			
	-5349 Apr 02 j 05:09	0°♂					-5345 Dec 30 j 06:48	0°♂			
max. Earth dist.	-5349 Apr 10 j 11:28	7°♂50'37	1.01906 AU				-5344 Jan 29 j 19:46	0°♂			
	-5349 May 03 j 19:24	0°♂					-5344 Feb 29 j 22:18	0°♂			
	-5349 Jun 04 j 04:16	0°♂					-5344 Apr 01 j 10:09	0°♂			
	-5349 Jul 05 j 01:38	0°♂				max. Earth dist.	-5344 Apr 09 j 18:09	7°♂54'42	1.01906 AU		
	-5349 Aug 04 j 08:48	0°♂					-5344 May 03 j 00:22	0°♂			
	-5349 Sep 03 j 02:54	0°♂					-5344 Jun 03 j 09:13	0°♂			
	-5349 Oct 02 j 12:27	0°♂					-5344 Jul 04 j 06:36	0°♂			
min. Earth dist.	-5349 Oct 10 j 20:42	8°♂32'31	0.98090 AU				-5344 Aug 03 j 13:48	0°♂			
	-5349 Oct 31 j 19:56	0°♂					-5344 Sep 02 j 08:00	0°♂			
	-5349 Nov 30 j 08:19	0°♂					-5344 Oct 01 j 17:38	0°♂			
	-5349 Dec 30 j 07:26	0°♂				min. Earth dist.	-5344 Oct 11 j 02:52	9°♂36'33	0.98096 AU		
	-5348 Jan 29 j 20:29	0°♂					-5344 Oct 31 j 01:11	0°♂			
	-5348 Feb 29 j 23:04	0°♂					-5344 Nov 29 j 13:34	0°♂			
	-5348 Apr 01 j 10:57	0°♂					-5344 Dec 29 j 12:36	0°♂			
max. Earth dist.	-5348 Apr 12 j 01:32	10°♂03'54	1.01904 AU				-5343 Jan 29 j 01:31	0°♂			
	-5348 May 03 j 01:11	0°♂					-5343 Mar 01 j 03:58	0°♂			

Attention, astronomical year style is used: The year -5343 in astronomical counting style is the year 5344 BCE in historical counting style.

	-5343 Apr 01 j 15:46	0° H				-5339 Dec 29 j 17:41	0° J		
max. Earth dist.	-5343 Apr 12 j 01:04	9° H 51'24	1.01900 AU			-5338 Jan 29 j 06:36	0° C		
	-5343 May 03 j 05:58	0° Y				-5338 Mar 01 j 09:04	0° \approx		
	-5343 Jun 03 j 14:51	0° B			max. Earth dist.	-5338 Apr 01 j 20:57	0° H		
	-5343 Jul 04 j 12:20	0° II				-5338 Apr 10 j 18:10	8° H 25'55	1.01905 AU	
	-5343 Aug 03 j 19:37	0° S				-5338 May 03 j 11:13	0° Y		
	-5343 Sep 02 j 13:51	0° Q				-5338 Jun 03 j 20:08	0° B		
min. Earth dist.	-5343 Oct 01 j 23:30	0° M				-5338 Jul 04 j 17:36	0° II		
	-5343 Oct 09 j 15:50	7° M 51'43	0.98097 AU			-5338 Aug 04 j 00:53	0° S		
	-5343 Oct 31 j 07:01	0° A				-5338 Sep 02 j 19:05	0° Q		
	-5343 Nov 29 j 19:23	0° M			min. Earth dist.	-5338 Oct 10 j 10:02	8° M 25'04	0.98091 AU	
	-5343 Dec 29 j 18:26	0° J				-5338 Oct 31 j 12:09	0° A		
	-5342 Jan 29 j 07:23	0° C				-5338 Nov 30 j 00:28	0° M		
	-5342 Mar 01 j 09:51	0° \approx				-5338 Dec 29 j 23:29	0° J		
max. Earth dist.	-5342 Apr 01 j 21:41	0° H				-5337 Jan 29 j 12:25	0° C		
	-5342 Apr 11 j 19:56	9° H 25'23	1.01906 AU			-5337 Mar 01 j 14:56	0° \approx		
	-5342 May 03 j 11:54	0° Y				-5337 Apr 02 j 02:51	0° H		
	-5342 Jun 03 j 20:47	0° B			max. Earth dist.	-5337 Apr 12 j 19:59	10° H 09'59	1.01909 AU	
	-5342 Jul 04 j 18:14	0° II				-5337 May 03 j 17:09	0° Y		
	-5342 Aug 04 j 01:30	0° S				-5337 Jun 04 j 02:05	0° B		
	-5342 Sep 02 j 19:43	0° Q				-5337 Jul 04 j 23:33	0° II		
min. Earth dist.	-5342 Oct 02 j 05:19	0° M				-5337 Aug 04 j 06:48	0° S		
	-5342 Oct 12 j 00:36	10° M 02'31	0.98096 AU			-5337 Sep 03 j 00:59	0° Q		
	-5342 Oct 31 j 12:48	0° A				-5337 Oct 02 j 10:34	0° M		
	-5342 Nov 30 j 01:09	0° M			min. Earth dist.	-5337 Oct 10 j 23:39	8° M 45'06	0.98096 AU	
	-5342 Dec 30 j 00:12	0° J				-5337 Oct 31 j 18:02	0° A		
	-5341 Jan 29 j 13:11	0° C				-5337 Nov 30 j 06:23	0° M		
	-5341 Mar 01 j 15:42	0° \approx				-5337 Dec 30 j 05:25	0° J		
max. Earth dist.	-5341 Apr 02 j 03:34	0° H				-5336 Jan 29 j 18:24	0° C		
	-5341 Apr 10 j 09:19	7° H 49'23	1.01904 AU			-5336 Feb 29 j 20:55	0° \approx		
	-5341 May 03 j 17:46	0° Y				-5336 Apr 01 j 08:47	0° H		
	-5341 Jun 04 j 02:37	0° B			max. Earth dist.	-5336 Apr 09 j 23:48	8° H 11'23	1.01908 AU	
	-5341 Jul 05 j 00:02	0° II				-5336 May 02 j 23:01	0° Y		
	-5341 Aug 04 j 07:17	0° S				-5336 Jun 03 j 07:55	0° B		
	-5341 Sep 03 j 01:30	0° Q				-5336 Jul 04 j 05:23	0° II		
	-5341 Oct 02 j 11:07	0° M				-5336 Aug 03 j 12:40	0° S		
min. Earth dist.	-5341 Oct 11 j 07:04	9° M 02'26	0.98092 AU			-5336 Sep 02 j 06:53	0° Q		
	-5341 Oct 31 j 18:37	0° A				-5336 Oct 01 j 16:30	0° M		
	-5341 Nov 30 j 06:58	0° M			min. Earth dist.	-5336 Oct 11 j 10:49	9° M 59'55	0.98092 AU	
	-5341 Dec 30 j 06:01	0° J				-5336 Oct 30 j 23:59	0° A		
	-5340 Jan 29 j 19:00	0° C				-5336 Nov 29 j 12:17	0° M		
	-5340 Feb 29 j 21:32	0° \approx				-5336 Dec 29 j 11:16	0° J		
max. Earth dist.	-5340 Apr 01 j 09:23	0° H				-5335 Jan 29 j 00:09	0° C		
	-5340 Apr 12 j 01:20	10° H 07'08	1.01901 AU			-5335 Mar 01 j 02:35	0° \approx		
	-5340 May 02 j 23:35	0° Y				-5335 Apr 01 j 14:24	0° H		
	-5340 Jun 03 j 08:26	0° B			max. Earth dist.	-5335 Apr 11 j 15:03	9° H 30'53	1.01901 AU	
	-5340 Jul 04 j 05:50	0° II				-5335 May 03 j 04:38	0° Y		
	-5340 Aug 03 j 13:05	0° S				-5335 Jun 03 j 13:34	0° B		
	-5340 Sep 02 j 07:19	0° Q				-5335 Jul 04 j 11:07	0° II		
	-5340 Oct 01 j 16:59	0° M				-5335 Aug 03 j 18:30	0° S		
min. Earth dist.	-5340 Oct 09 j 13:41	8° M 02'56	0.98100 AU			-5335 Sep 02 j 12:48	0° Q		
	-5340 Oct 31 j 00:32	0° A				-5335 Oct 01 j 22:27	0° M		
	-5340 Nov 29 j 12:54	0° M			min. Earth dist.	-5335 Oct 09 j 22:15	8° M 10'49	0.98093 AU	
	-5340 Dec 29 j 11:57	0° J				-5335 Oct 31 j 05:55	0° A		
	-5339 Jan 29 j 00:55	0° C				-5335 Nov 29 j 18:11	0° M		
	-5339 Mar 01 j 03:26	0° \approx				-5335 Dec 29 j 17:07	0° J		
max. Earth dist.	-5339 Apr 01 j 15:17	0° H				-5334 Jan 29 j 05:59	0° C		
	-5339 Apr 10 j 19:19	8° H 42'16	1.01906 AU			-5334 Mar 01 j 08:27	0° \approx		
	-5339 May 03 j 05:29	0° Y				-5334 Apr 01 j 20:18	0° H		
	-5339 Jun 03 j 14:19	0° B			max. Earth dist.	-5334 Apr 12 j 04:16	9° H 48'21	1.01908 AU	
	-5339 Jul 04 j 11:43	0° II				-5334 May 03 j 10:34	0° Y		
	-5339 Aug 03 j 18:58	0° S				-5334 Jun 03 j 19:31	0° B		
	-5339 Sep 02 j 13:12	0° Q				-5334 Jul 04 j 17:03	0° II		
	-5339 Oct 01 j 22:50	0° M				-5334 Aug 04 j 00:24	0° S		
min. Earth dist.	-5339 Oct 11 j 23:35	10° M 16'25	0.98096 AU			-5334 Sep 02 j 18:42	0° Q		
	-5339 Oct 31 j 06:21	0° A				-5334 Oct 02 j 04:20	0° M		
	-5339 Nov 29 j 18:41	0° M							

Attention, astronomical year style is used: The year -5334 in astronomical counting style is the year 5335 BCE in historical counting style.

min. Earth dist.	-5334 Oct 11 j 23:22	10° \mathbb{M} 01'51	0.98097 AU		-5329 Aug 04 j 05:30	0° \mathfrak{S}	
	-5334 Oct 31 j 11:49	0° \mathfrak{A}			-5329 Sep 02 j 23:48	0° \mathcal{O}	
	-5334 Nov 30 j 00:05	0° \mathbb{M}			-5329 Oct 02 j 09:28	0° \mathbb{M}	
	-5334 Dec 29 j 23:01	0° \mathfrak{A}		min. Earth dist.	-5329 Oct 10 j 19:18	8° \mathbb{M} 36'40	0.98100 AU
	-5333 Jan 29 j 11:54	0° \mathfrak{S}			-5329 Oct 31 j 16:59	0° \mathfrak{A}	
	-5333 Mar 01 j 14:21	0° \approx			-5329 Nov 30 j 05:17	0° \mathbb{M}	
	-5333 Apr 02 j 02:12	0° \mathfrak{H}			-5329 Dec 30 j 04:16	0° \mathfrak{A}	
max. Earth dist.	-5333 Apr 10 j 13:01	8° \mathfrak{H} 01'22	1.01907 AU		-5328 Jan 29 j 17:11	0° \mathfrak{S}	
	-5333 May 03 j 16:28	0° \mathbb{Y}			-5328 Feb 29 j 19:39	0° \approx	
	-5333 Jun 04 j 01:23	0° \mathfrak{B}			-5328 Apr 01 j 07:28	0° \mathfrak{H}	
	-5333 Jul 04 j 22:53	0° \mathbb{I}		max. Earth dist.	-5328 Apr 10 j 05:38	8° \mathfrak{H} 28'21	1.01905 AU
	-5333 Aug 04 j 06:12	0° \mathfrak{S}			-5328 May 02 j 21:40	0° \mathbb{Y}	
	-5333 Sep 03 j 00:29	0° \mathcal{O}			-5328 Jun 03 j 06:32	0° \mathfrak{B}	
	-5333 Oct 02 j 10:09	0° \mathbb{M}			-5328 Jul 04 j 03:59	0° \mathbb{I}	
min. Earth dist.	-5333 Oct 11 j 16:15	9° \mathbb{M} 28'28	0.98094 AU		-5328 Aug 03 j 11:18	0° \mathfrak{S}	
	-5333 Oct 31 j 17:40	0° \mathfrak{A}			-5328 Sep 02 j 05:35	0° \mathcal{O}	
	-5333 Nov 30 j 05:59	0° \mathbb{M}			-5328 Oct 01 j 15:17	0° \mathbb{M}	
	-5333 Dec 30 j 04:56	0° \mathfrak{A}		min. Earth dist.	-5328 Oct 11 j 17:14	10° \mathbb{M} 19'25	0.98098 AU
	-5332 Jan 29 j 17:48	0° \mathfrak{S}			-5328 Oct 30 j 22:49	0° \mathfrak{A}	
	-5332 Feb 29 j 20:12	0° \approx			-5328 Nov 29 j 11:08	0° \mathbb{M}	
	-5332 Apr 01 j 08:00	0° \mathfrak{H}			-5328 Dec 29 j 10:04	0° \mathfrak{A}	
max. Earth dist.	-5332 Apr 12 j 04:36	10° \mathfrak{H} 18'09	1.01901 AU		-5327 Jan 28 j 22:53	0° \mathfrak{S}	
	-5332 May 02 j 22:13	0° \mathbb{Y}			-5327 Mar 01 j 01:15	0° \approx	
	-5332 Jun 03 j 07:08	0° \mathfrak{B}			-5327 Apr 01 j 13:02	0° \mathfrak{H}	
	-5332 Jul 04 j 04:39	0° \mathbb{I}		max. Earth dist.	-5327 Apr 11 j 03:03	9° \mathfrak{H} 05'45	1.01900 AU
	-5332 Aug 03 j 11:59	0° \mathfrak{S}			-5327 May 03 j 03:15	0° \mathbb{Y}	
	-5332 Sep 02 j 06:17	0° \mathcal{O}			-5327 Jun 03 j 12:10	0° \mathfrak{B}	
	-5332 Oct 01 j 15:58	0° \mathbb{M}			-5327 Jul 04 j 09:41	0° \mathbb{I}	
min. Earth dist.	-5332 Oct 09 j 12:19	8° \mathbb{M} 01'58	0.98100 AU		-5327 Aug 03 j 17:03	0° \mathfrak{S}	
	-5332 Oct 30 j 23:32	0° \mathfrak{A}			-5327 Sep 02 j 11:22	0° \mathcal{O}	
	-5332 Nov 29 j 11:54	0° \mathbb{M}			-5327 Oct 01 j 21:04	0° \mathbb{M}	
	-5332 Dec 29 j 10:53	0° \mathfrak{A}		min. Earth dist.	-5327 Oct 10 j 00:49	8° \mathbb{M} 20'54	0.98096 AU
	-5331 Jan 28 j 23:45	0° \mathfrak{S}			-5327 Oct 31 j 04:35	0° \mathfrak{A}	
	-5331 Mar 01 j 02:10	0° \approx			-5327 Nov 29 j 16:53	0° \mathbb{M}	
	-5331 Apr 01 j 13:56	0° \mathfrak{H}			-5327 Dec 29 j 15:49	0° \mathfrak{A}	
max. Earth dist.	-5331 Apr 11 j 07:10	9° \mathfrak{H} 13'34	1.01904 AU		-5326 Jan 29 j 04:38	0° \mathfrak{S}	
	-5331 May 03 j 04:07	0° \mathbb{Y}			-5326 Mar 01 j 07:02	0° \approx	
	-5331 Jun 03 j 13:01	0° \mathfrak{B}			-5326 Apr 01 j 18:52	0° \mathfrak{H}	
	-5331 Jul 04 j 10:32	0° \mathbb{I}		max. Earth dist.	-5326 Apr 12 j 11:55	10° \mathfrak{H} 09'51	1.01907 AU
	-5331 Aug 03 j 17:53	0° \mathfrak{S}			-5326 May 03 j 09:08	0° \mathbb{Y}	
	-5331 Sep 02 j 12:11	0° \mathcal{O}			-5326 Jun 03 j 18:06	0° \mathfrak{B}	
	-5331 Oct 01 j 21:51	0° \mathbb{M}			-5326 Jul 04 j 15:39	0° \mathbb{I}	
min. Earth dist.	-5331 Oct 12 j 01:55	10° \mathbb{M} 24'58	0.98097 AU		-5326 Aug 03 j 22:59	0° \mathfrak{S}	
	-5331 Oct 31 j 05:21	0° \mathfrak{A}			-5326 Sep 02 j 17:15	0° \mathcal{O}	
	-5331 Nov 29 j 17:39	0° \mathbb{M}			-5326 Oct 02 j 02:52	0° \mathbb{M}	
	-5331 Dec 29 j 16:37	0° \mathfrak{A}		min. Earth dist.	-5326 Oct 11 j 09:47	9° \mathbb{M} 30'45	0.98098 AU
	-5330 Jan 29 j 05:28	0° \mathfrak{S}			-5326 Oct 31 j 10:21	0° \mathfrak{A}	
	-5330 Mar 01 j 07:52	0° \approx			-5326 Nov 29 j 22:38	0° \mathbb{M}	
	-5330 Apr 01 j 19:38	0° \mathfrak{H}			-5326 Dec 29 j 21:35	0° \mathfrak{A}	
max. Earth dist.	-5330 Apr 10 j 13:57	8° \mathfrak{H} 19'07	1.01901 AU		-5325 Jan 29 j 10:27	0° \mathfrak{S}	
	-5330 May 03 j 09:51	0° \mathbb{Y}			-5325 Mar 01 j 12:53	0° \approx	
	-5330 Jun 03 j 18:46	0° \mathfrak{B}			-5325 Apr 02 j 00:43	0° \mathfrak{H}	
	-5330 Jul 04 j 16:19	0° \mathbb{I}		max. Earth dist.	-5325 Apr 10 j 16:20	8° \mathfrak{H} 12'46	1.01908 AU
	-5330 Aug 03 j 23:41	0° \mathfrak{S}			-5325 May 03 j 14:59	0° \mathbb{Y}	
	-5330 Sep 02 j 18:00	0° \mathcal{O}			-5325 Jun 03 j 23:57	0° \mathfrak{B}	
	-5330 Oct 02 j 03:39	0° \mathbb{M}			-5325 Jul 04 j 21:29	0° \mathbb{I}	
min. Earth dist.	-5330 Oct 10 j 20:08	8° \mathbb{M} 53'33	0.98092 AU		-5325 Aug 04 j 04:49	0° \mathfrak{S}	
	-5330 Oct 31 j 11:07	0° \mathfrak{A}			-5325 Sep 02 j 23:04	0° \mathcal{O}	
	-5330 Nov 29 j 23:24	0° \mathbb{M}			-5325 Oct 02 j 08:41	0° \mathbb{M}	
	-5330 Dec 29 j 22:21	0° \mathfrak{A}		min. Earth dist.	-5325 Oct 11 j 21:24	9° \mathbb{M} 45'30	0.98091 AU
	-5329 Jan 29 j 11:15	0° \mathfrak{S}			-5325 Oct 31 j 16:08	0° \mathfrak{A}	
	-5329 Mar 01 j 13:42	0° \approx			-5325 Nov 30 j 04:25	0° \mathbb{M}	
	-5329 Apr 02 j 01:32	0° \mathfrak{H}			-5325 Dec 30 j 03:22	0° \mathfrak{A}	
max. Earth dist.	-5329 Apr 12 j 22:52	10° \mathfrak{H} 19'58	1.01904 AU		-5324 Jan 29 j 16:14	0° \mathfrak{S}	
	-5329 May 03 j 15:46	0° \mathbb{Y}			-5324 Feb 29 j 18:38	0° \approx	
	-5329 Jun 04 j 00:40	0° \mathfrak{B}			-5324 Apr 01 j 06:26	0° \mathfrak{H}	
	-5329 Jul 04 j 22:10	0° \mathbb{I}		max. Earth dist.	-5324 Apr 11 j 22:09	10° \mathfrak{H} 06'37	1.01902 AU

Attention, astronomical year style is used: The year -5324 in astronomical counting style is the year 5325 BCE in historical counting style.

	-5324 May 02 j 20:39	0°Υ				-5319 Feb 28 j 23:42	0°≈		
	-5324 Jun 03 j 05:37	0°Ϡ				-5319 Apr 01 j 11:24	0°✠		
	-5324 Jul 04 j 03:11	0°Π		max. Earth dist.		-5319 Apr 10 j 23:42	9°✠01'45	1.01899 AU	
	-5324 Aug 03 j 10:34	0°☿				-5319 May 03 j 01:36	0°Υ		
	-5324 Sep 02 j 04:53	0°Ω				-5319 Jun 03 j 10:36	0°Ϡ		
	-5324 Oct 01 j 14:32	0°♎				-5319 Jul 04 j 08:15	0°Π		
min. Earth dist.	-5324 Oct 09 j 13:58	8°♎09'53	0.98094 AU			-5319 Aug 03 j 15:45	0°☿		
	-5324 Oct 30 j 22:01	0°♐				-5319 Sep 02 j 10:10	0°Ω		
	-5324 Nov 29 j 10:17	0°♑				-5319 Oct 01 j 19:53	0°♎		
	-5324 Dec 29 j 09:13	0°♊		min. Earth dist.		-5319 Oct 10 j 08:58	8°♎44'47	0.98095 AU	
	-5323 Jan 28 j 22:03	0°☿				-5319 Oct 31 j 03:23	0°♐		
	-5323 Mar 01 j 00:28	0°≈				-5319 Nov 29 j 15:39	0°♑		
	-5323 Apr 01 j 12:17	0°✠				-5319 Dec 29 j 14:31	0°♊		
max. Earth dist.	-5323 Apr 11 j 14:11	9°✠34'04	1.01907 AU			-5318 Jan 29 j 03:16	0°☿		
	-5323 May 03 j 02:31	0°Υ				-5318 Mar 01 j 05:35	0°≈		
	-5323 Jun 03 j 11:28	0°Ϡ				-5318 Apr 01 j 17:20	0°✠		
	-5323 Jul 04 j 09:04	0°Π		max. Earth dist.		-5318 Apr 12 j 20:31	10°✠33'54	1.01903 AU	
	-5323 Aug 03 j 16:29	0°☿				-5318 May 03 j 07:34	0°Υ		
	-5323 Sep 02 j 10:50	0°Ω				-5318 Jun 03 j 16:35	0°Ϡ		
	-5323 Oct 01 j 20:30	0°♎				-5318 Jul 04 j 14:13	0°Π		
min. Earth dist.	-5323 Oct 12 j 04:06	10°♎34'03	0.98094 AU			-5318 Aug 03 j 21:42	0°☿		
	-5323 Oct 31 j 03:56	0°♐				-5318 Sep 02 j 16:05	0°Ω		
	-5323 Nov 29 j 16:07	0°♑				-5318 Oct 02 j 01:47	0°♎		
	-5323 Dec 29 j 14:58	0°♊		min. Earth dist.		-5318 Oct 11 j 05:08	9°♎21'35	0.98098 AU	
	-5322 Jan 29 j 03:45	0°☿				-5318 Oct 31 j 09:15	0°♐		
	-5322 Mar 01 j 06:07	0°≈				-5318 Nov 29 j 21:30	0°♑		
	-5322 Apr 01 j 17:56	0°✠				-5318 Dec 29 j 20:23	0°♊		
max. Earth dist.	-5322 Apr 10 j 11:05	8°✠16'20	1.01907 AU			-5317 Jan 29 j 09:11	0°☿		
	-5322 May 03 j 08:13	0°Υ				-5317 Mar 01 j 11:33	0°≈		
	-5322 Jun 03 j 17:13	0°Ϡ				-5317 Apr 01 j 23:20	0°✠		
	-5322 Jul 04 j 14:50	0°Π		max. Earth dist.		-5317 Apr 10 j 21:28	8°✠28'16	1.01905 AU	
	-5322 Aug 03 j 22:16	0°☿				-5317 May 03 j 13:33	0°Υ		
	-5322 Sep 02 j 16:38	0°Ω				-5317 Jun 03 j 22:31	0°Ϡ		
	-5322 Oct 02 j 02:18	0°♎				-5317 Jul 04 j 20:06	0°Π		
min. Earth dist.	-5322 Oct 11 j 06:21	9°♎23'11	0.98090 AU			-5317 Aug 04 j 03:32	0°☿		
	-5322 Oct 31 j 09:46	0°♐				-5317 Sep 02 j 21:55	0°Ω		
	-5322 Nov 29 j 21:58	0°♑				-5317 Oct 02 j 07:38	0°♎		
	-5322 Dec 29 j 20:47	0°♊		min. Earth dist.		-5317 Oct 12 j 07:49	10°♎14'51	0.98095 AU	
	-5321 Jan 29 j 09:33	0°☿				-5317 Oct 31 j 15:08	0°♐		
	-5321 Mar 01 j 11:56	0°≈				-5317 Nov 30 j 03:24	0°♑		
	-5321 Apr 01 j 23:46	0°✠				-5317 Dec 30 j 02:16	0°♊		
max. Earth dist.	-5321 Apr 13 j 02:42	10°✠33'08	1.01907 AU			-5316 Jan 29 j 15:03	0°☿		
	-5321 May 03 j 14:04	0°Υ				-5316 Feb 29 j 17:24	0°≈		
	-5321 Jun 03 j 23:05	0°Ϡ				-5316 Apr 01 j 05:08	0°✠		
	-5321 Jul 04 j 20:41	0°Π		max. Earth dist.		-5316 Apr 11 j 11:39	9°✠44'50	1.01898 AU	
	-5321 Aug 04 j 04:06	0°☿				-5316 May 02 j 19:20	0°Υ		
	-5321 Sep 02 j 22:27	0°Ω				-5316 Jun 03 j 04:16	0°Ϡ		
	-5321 Oct 02 j 08:09	0°♎				-5316 Jul 04 j 01:51	0°Π		
min. Earth dist.	-5321 Oct 10 j 15:06	8°♎29'12	0.98099 AU			-5316 Aug 03 j 09:18	0°☿		
	-5321 Oct 31 j 15:40	0°♐				-5316 Sep 02 j 03:42	0°Ω		
	-5321 Nov 30 j 03:56	0°♑				-5316 Oct 01 j 13:27	0°♎		
	-5321 Dec 30 j 02:49	0°♊		min. Earth dist.		-5316 Oct 09 j 18:12	8°♎23'25	0.98099 AU	
	-5320 Jan 29 j 15:36	0°☿				-5316 Oct 30 j 21:00	0°♐		
	-5320 Feb 29 j 17:57	0°≈				-5316 Nov 29 j 09:17	0°♑		
	-5320 Apr 01 j 05:45	0°✠				-5316 Dec 29 j 08:10	0°♊		
max. Earth dist.	-5320 Apr 10 j 17:59	9°✠01'44	1.01907 AU			-5315 Jan 28 j 20:56	0°☿		
	-5320 May 02 j 20:00	0°Υ				-5315 Feb 28 j 23:16	0°≈		
	-5320 Jun 03 j 04:58	0°Ϡ				-5315 Apr 01 j 11:03	0°✠		
	-5320 Jul 04 j 02:34	0°Π		max. Earth dist.		-5315 Apr 11 j 22:10	9°✠55'54	1.01905 AU	
	-5320 Aug 03 j 09:58	0°☿				-5315 May 03 j 01:16	0°Υ		
	-5320 Sep 02 j 04:19	0°Ω				-5315 Jun 03 j 10:14	0°Ϡ		
	-5320 Oct 01 j 14:02	0°♎				-5315 Jul 04 j 07:49	0°Π		
min. Earth dist.	-5320 Oct 11 j 21:29	10°♎33'33	0.98098 AU			-5315 Aug 03 j 15:16	0°☿		
	-5320 Oct 30 j 21:34	0°♐				-5315 Sep 02 j 09:39	0°Ω		
	-5320 Nov 29 j 09:50	0°♑				-5315 Oct 01 j 19:22	0°♎		
	-5320 Dec 29 j 08:42	0°♊		min. Earth dist.		-5315 Oct 11 j 21:35	10°♎20'14	0.98099 AU	
	-5319 Jan 28 j 21:26	0°☿				-5315 Oct 31 j 02:52	0°♐		

max. Earth dist.	-5315 Nov 29 j 15:06	0°፯	1.01906 AU	min. Earth dist.	-5310 Oct 02 j 00:39	0°፱	0.98098 AU
	-5315 Dec 29 j 13:56	0°፯			-5310 Oct 10 j 23:11	9°፱09'12	
	-5314 Jan 29 j 02:41	0°፮			-5310 Oct 31 j 08:07	0°፩	
	-5314 Mar 01 j 05:00	0°፮			-5310 Nov 29 j 20:17	0°፯	
	-5314 Apr 01 j 16:47	0°፯			-5310 Dec 29 j 19:04	0°፯	
	-5314 Apr 10 j 12:35	8°፯22'42			-5309 Jan 29 j 07:45	0°፮	
	-5314 May 03 j 07:03	0°፱			-5309 Mar 01 j 10:03	0°፮	
	-5314 Jun 03 j 16:04	0°፮			-5309 Apr 01 j 21:50	0°፯	
-5314 Jul 04 j 13:42	0°፱	-5309 May 03 j 12:07	0°፱				
-5314 Aug 03 j 21:08	0°፮	-5309 Jun 03 j 21:09	0°፮				
-5314 Sep 02 j 15:29	0°፬	-5309 Jul 04 j 18:49	0°፱				
-5314 Oct 02 j 01:10	0°፱	-5309 Aug 04 j 02:18	0°፮				
-5314 Oct 11 j 11:09	9°፱38'26	0°፩	min. Earth dist.	-5309 Sep 02 j 20:42	0°፬		
-5314 Oct 31 j 08:38	0°፩	-5309 Oct 02 j 06:26		0°፱			
-5314 Nov 29 j 20:52	0°፯	-5309 Oct 12 j 14:11		10°፱34'14	0.98096 AU		
-5314 Dec 29 j 19:43	0°፯	-5309 Oct 31 j 13:57		0°፩			
-5313 Jan 29 j 08:28	0°፮	-5309 Nov 30 j 02:10		0°፯			
-5313 Mar 01 j 10:49	0°፮	-5309 Dec 30 j 00:58		0°፯			
-5313 Apr 01 j 22:36	0°፯	-5308 Jan 29 j 13:39		0°፮			
-5313 Apr 13 j 02:04	10°፯34'25	0°፮		max. Earth dist.	-5308 Feb 29 j 15:52	0°፮	
-5313 May 03 j 12:53	0°፱	-5308 Apr 01 j 03:33	0°፯				
-5313 Jun 03 j 21:55	0°፮	-5308 Apr 11 j 06:04	9°፯35'25		1.01899 AU		
-5313 Jul 04 j 19:34	0°፱	-5308 May 02 j 17:46	0°፱				
-5313 Aug 04 j 03:00	0°፮	-5308 Jun 03 j 02:47	0°፮				
-5313 Sep 02 j 21:20	0°፬	-5308 Jul 04 j 00:28	0°፱				
-5313 Oct 02 j 07:00	0°፱	-5308 Aug 03 j 07:59	0°፮				
-5313 Oct 10 j 10:03	8°፱19'10	0°፮	min. Earth dist.		-5308 Sep 02 j 02:25	0°፬	
-5313 Oct 31 j 14:28	0°፩	-5308 Oct 01 j 12:10		0°፱			
-5313 Nov 30 j 02:43	0°፯	-5308 Oct 09 j 22:37		8°፱37'59	0.98098 AU		
-5313 Dec 30 j 01:36	0°፯	-5308 Oct 30 j 19:42		0°፩			
-5312 Jan 29 j 14:23	0°፮	-5308 Nov 29 j 07:57		0°፯			
-5312 Feb 29 j 16:45	0°፮	-5308 Dec 29 j 06:47		0°፯			
-5312 Apr 01 j 04:33	0°፯	-5307 Jan 28 j 19:28		0°፮			
-5312 Apr 11 j 01:29	9°፯22'19	0°፮		max. Earth dist.	-5307 Feb 28 j 21:42	0°፮	
-5312 May 02 j 18:48	0°፱	-5307 Apr 01 j 09:23	0°፯				
-5312 Jun 03 j 03:48	0°፮	-5307 Apr 12 j 08:57	10°፯25'23		1.01903 AU		
-5312 Jul 04 j 01:26	0°፱	-5307 May 02 j 23:37	0°፱				
-5312 Aug 03 j 08:54	0°፮	-5307 Jun 03 j 08:38	0°፮				
-5312 Sep 02 j 03:17	0°፬	-5307 Jul 04 j 06:20	0°፱				
-5312 Oct 01 j 12:58	0°፱	-5307 Aug 03 j 13:54	0°፮				
-5312 Oct 11 j 23:55	10°፱42'35	0°፮	min. Earth dist.		-5307 Sep 02 j 08:21	0°፬	
-5312 Oct 30 j 20:26	0°፩	-5307 Oct 01 j 18:04		0°፱			
-5312 Nov 29 j 08:38	0°፯	-5307 Oct 11 j 14:42		10°፱05'53	0.98098 AU		
-5312 Dec 29 j 07:26	0°፯	-5307 Oct 31 j 01:32		0°፩			
-5311 Jan 28 j 20:08	0°፮	-5307 Nov 29 j 13:43		0°፯			
-5311 Feb 28 j 22:25	0°፮	-5307 Dec 29 j 12:31		0°፯			
-5311 Apr 01 j 10:08	0°፯	-5306 Jan 29 j 01:11		0°፮			
-5311 Apr 10 j 14:20	8°፯42'35	0°፮		max. Earth dist.	-5306 Mar 01 j 03:27	0°፮	
-5311 May 03 j 00:22	0°፱	-5306 Apr 01 j 15:09	0°፯				
-5311 Jun 03 j 09:23	0°፮	-5306 Apr 10 j 17:06	8°፯37'19		1.01905 AU		
-5311 Jul 04 j 07:05	0°፱	-5306 May 03 j 05:23	0°፱				
-5311 Aug 03 j 14:38	0°፮	-5306 Jun 03 j 14:26	0°፮				
-5311 Sep 02 j 09:05	0°፬	-5306 Jul 04 j 12:08	0°፱				
-5311 Oct 01 j 18:49	0°፱	-5306 Aug 03 j 19:42	0°፮				
-5311 Oct 10 j 19:06	9°፱13'29	0°፮	min. Earth dist.		-5306 Sep 02 j 14:09	0°፬	
-5311 Oct 31 j 02:17	0°፩	-5306 Oct 01 j 23:53		0°፱			
-5311 Nov 29 j 14:26	0°፯	-5306 Oct 11 j 21:29		10°፱08'13	0.98092 AU		
-5311 Dec 29 j 13:12	0°፯	-5306 Oct 31 j 07:20		0°፩			
-5310 Jan 29 j 01:52	0°፮	-5306 Nov 29 j 19:30		0°፯			
-5310 Mar 01 j 04:09	0°፮	-5306 Dec 29 j 18:16		0°፯			
-5310 Apr 01 j 15:55	0°፯	-5305 Jan 29 j 06:57		0°፮			
-5310 Apr 13 j 00:10	10°፯45'49	0°፮		max. Earth dist.	-5305 Mar 01 j 09:13	0°፮	
-5310 May 03 j 06:12	0°፱	-5305 Apr 01 j 20:58	0°፯				
-5310 Jun 03 j 15:16	0°፮	-5305 Apr 12 j 21:11	10°፯26'47		1.01902 AU		
-5310 Jul 04 j 12:58	0°፱	-5305 May 03 j 11:12	0°፱				
-5310 Aug 03 j 20:29	0°፮	-5305 Jun 03 j 20:13	0°፮				
-5310 Sep 02 j 14:55	0°፬						

Attention, astronomical year style is used: The year -5305 in astronomical counting style is the year 5306 BCE in historical counting style.

	-5305 Jul 04 j 17:54	0°II		max. Earth dist.	-5300 Apr 10 j 19:11	9°K13'09	1.01899 AU
	-5305 Aug 04 j 01:26	0°S			-5300 May 02 j 16:18	0°Y	
	-5305 Sep 02 j 19:53	0°Q			-5300 Jun 03 j 01:20	0°B	
	-5305 Oct 02 j 05:38	0°M			-5300 Jul 03 j 23:05	0°II	
min. Earth dist.	-5305 Oct 10 j 13:47	8°M32'12	0.98097 AU		-5300 Aug 03 j 06:41	0°S	
	-5305 Oct 31 j 13:07	0°A			-5300 Sep 02 j 01:11	0°Q	
	-5305 Nov 30 j 01:19	0°M			-5300 Oct 01 j 10:57	0°M	
	-5305 Dec 30 j 00:07	0°J		min. Earth dist.	-5300 Oct 10 j 06:28	9°M01'14	0.98094 AU
	-5304 Jan 29 j 12:50	0°C			-5300 Oct 30 j 18:26	0°A	
	-5304 Feb 29 j 15:08	0°K			-5300 Nov 29 j 06:36	0°M	
max. Earth dist.	-5304 Apr 01 j 02:53	0°K			-5300 Dec 29 j 05:21	0°J	
	-5304 Apr 11 j 09:11	9°K44'30	1.01906 AU		-5299 Jan 28 j 18:00	0°C	
	-5304 May 02 j 17:08	0°Y			-5299 Feb 28 j 20:14	0°K	
	-5304 Jun 03 j 02:08	0°B			-5299 Apr 01 j 07:56	0°K	
	-5304 Jul 03 j 23:48	0°II		max. Earth dist.	-5299 Apr 12 j 14:28	10°K41'50	1.01904 AU
	-5304 Aug 03 j 07:19	0°S			-5299 May 02 j 22:11	0°Y	
	-5304 Sep 02 j 01:46	0°Q			-5299 Jun 03 j 07:16	0°B	
	-5304 Oct 01 j 11:33	0°M			-5299 Jul 04 j 05:02	0°II	
min. Earth dist.	-5304 Oct 12 j 00:29	10°M47'38	0.98100 AU		-5299 Aug 03 j 12:40	0°S	
	-5304 Oct 30 j 19:04	0°A			-5299 Sep 02 j 07:11	0°Q	
	-5304 Nov 29 j 07:16	0°M			-5299 Oct 01 j 16:57	0°M	
	-5304 Dec 29 j 06:01	0°J		min. Earth dist.	-5299 Oct 11 j 09:04	9°M54'16	0.98098 AU
	-5303 Jan 28 j 18:38	0°C			-5299 Oct 31 j 00:24	0°A	
	-5303 Feb 28 j 20:51	0°K			-5299 Nov 29 j 12:31	0°M	
	-5303 Apr 01 j 08:32	0°K			-5299 Dec 29 j 11:12	0°J	
max. Earth dist.	-5303 Apr 10 j 11:20	8°K39'18	1.01902 AU		-5298 Jan 28 j 23:48	0°C	
	-5303 May 02 j 22:45	0°Y			-5298 Mar 01 j 02:02	0°K	
	-5303 Jun 03 j 07:48	0°B			-5298 Apr 01 j 13:46	0°K	
	-5303 Jul 04 j 05:30	0°II		max. Earth dist.	-5298 Apr 10 j 21:58	8°K52'11	1.01908 AU
	-5303 Aug 03 j 13:04	0°S			-5298 May 03 j 04:03	0°Y	
	-5303 Sep 02 j 07:33	0°Q			-5298 Jun 03 j 13:08	0°B	
	-5303 Oct 01 j 17:20	0°M			-5298 Jul 04 j 10:54	0°II	
min. Earth dist.	-5303 Oct 11 j 01:39	9°M34'04	0.98095 AU		-5298 Aug 03 j 18:31	0°S	
	-5303 Oct 31 j 00:50	0°A			-5298 Sep 02 j 13:02	0°Q	
	-5303 Nov 29 j 13:02	0°M			-5298 Oct 01 j 22:49	0°M	
	-5303 Dec 29 j 11:46	0°J		min. Earth dist.	-5298 Oct 12 j 06:19	10°M33'34	0.98093 AU
	-5302 Jan 29 j 00:23	0°C			-5298 Oct 31 j 06:18	0°A	
	-5302 Mar 01 j 02:36	0°K			-5298 Nov 29 j 18:26	0°M	
	-5302 Apr 01 j 14:19	0°K			-5298 Dec 29 j 17:06	0°J	
max. Earth dist.	-5302 Apr 13 j 03:21	10°K57'08	1.01904 AU		-5297 Jan 29 j 05:41	0°C	
	-5302 May 03 j 04:37	0°Y			-5297 Mar 01 j 07:53	0°K	
	-5302 Jun 03 j 13:43	0°B			-5297 Apr 01 j 19:36	0°K	
	-5302 Jul 04 j 11:28	0°II		max. Earth dist.	-5297 Apr 12 j 15:06	10°K15'35	1.01903 AU
	-5302 Aug 03 j 19:01	0°S			-5297 May 03 j 09:53	0°Y	
	-5302 Sep 02 j 13:27	0°Q			-5297 Jun 03 j 18:58	0°B	
	-5302 Oct 01 j 23:10	0°M			-5297 Jul 04 j 16:43	0°II	
min. Earth dist.	-5302 Oct 10 j 13:12	8°M47'21	0.98097 AU		-5297 Aug 04 j 00:18	0°S	
	-5302 Oct 31 j 06:38	0°A			-5297 Sep 02 j 18:48	0°Q	
	-5302 Nov 29 j 18:49	0°M			-5297 Oct 02 j 04:35	0°M	
	-5302 Dec 29 j 17:36	0°J		min. Earth dist.	-5297 Oct 10 j 16:38	8°M42'06	0.98098 AU
	-5301 Jan 29 j 06:17	0°C			-5297 Oct 31 j 12:06	0°A	
	-5301 Mar 01 j 08:34	0°K			-5297 Nov 30 j 00:18	0°M	
	-5301 Apr 01 j 20:19	0°K			-5297 Dec 29 j 23:03	0°J	
max. Earth dist.	-5301 Apr 11 j 14:20	9°K15'26	1.01909 AU		-5296 Jan 29 j 11:40	0°C	
	-5301 May 03 j 10:36	0°Y			-5296 Feb 29 j 13:52	0°K	
	-5301 Jun 03 j 19:41	0°B			-5296 Apr 01 j 01:34	0°K	
	-5301 Jul 04 j 17:25	0°II		max. Earth dist.	-5296 Apr 11 j 20:12	10°K13'43	1.01906 AU
	-5301 Aug 04 j 00:57	0°S			-5296 May 02 j 15:50	0°Y	
	-5301 Sep 02 j 19:23	0°Q			-5296 Jun 03 j 00:55	0°B	
	-5301 Oct 02 j 05:06	0°M			-5296 Jul 03 j 22:40	0°II	
min. Earth dist.	-5301 Oct 12 j 17:03	10°M45'07	0.98094 AU		-5296 Aug 03 j 06:16	0°S	
	-5301 Oct 31 j 12:34	0°A			-5296 Sep 02 j 00:46	0°Q	
	-5301 Nov 30 j 00:45	0°M			-5296 Oct 01 j 10:33	0°M	
	-5301 Dec 29 j 23:31	0°J		min. Earth dist.	-5296 Oct 11 j 20:20	10°M39'30	0.98101 AU
	-5300 Jan 29 j 12:11	0°C			-5296 Oct 30 j 18:05	0°A	
	-5300 Feb 29 j 14:25	0°K			-5296 Nov 29 j 06:16	0°M	
	-5300 Apr 01 j 02:05	0°K			-5296 Dec 29 j 04:59	0°J	

Attention, astronomical year style is used: The year -5295 in astronomical counting style is the year 5296 BCE in historical counting style.

	-5295 Jan 28 j 17:33	0°☾				-5291 Oct 30 j 23:07	0°♊		
	-5295 Feb 28 j 19:40	0°♋				-5291 Nov 29 j 11:14	0°♌		
	-5295 Apr 01 j 07:17	0°♍				-5291 Dec 29 j 09:55	0°♎		
max. Earth dist.	-5295 Apr 10 j 14:04	8°♍48'49	1.01901 AU			-5290 Jan 28 j 22:28	0°☾		
	-5295 May 02 j 21:30	0°♎				-5290 Mar 01 j 00:39	0°♋		
	-5295 Jun 03 j 06:35	0°♏				-5290 Apr 01 j 12:21	0°♍		
	-5295 Jul 04 j 04:23	0°♐			max. Earth dist.	-5290 Apr 11 j 04:58	9°♍12'07	1.01909 AU	
	-5295 Aug 03 j 12:02	0°♑				-5290 May 03 j 02:39	0°♎		
	-5295 Sep 02 j 06:35	0°♒				-5290 Jun 03 j 11:48	0°♏		
	-5295 Oct 01 j 16:23	0°♓				-5290 Jul 04 j 09:36	0°♐		
min. Earth dist.	-5295 Oct 11 j 10:24	9°♓58'57	0.98094 AU			-5290 Aug 03 j 17:14	0°♑		
	-5295 Oct 30 j 23:52	0°♊				-5290 Sep 02 j 11:43	0°♒		
	-5295 Nov 29 j 12:02	0°♋				-5290 Oct 01 j 21:27	0°♓		
	-5295 Dec 29 j 10:44	0°♌			min. Earth dist.	-5290 Oct 12 j 09:27	10°♓45'13	0.98092 AU	
	-5294 Jan 28 j 23:18	0°♍				-5290 Oct 31 j 04:53	0°♊		
	-5294 Mar 01 j 01:27	0°♋				-5290 Nov 29 j 17:00	0°♌		
	-5294 Apr 01 j 13:07	0°♍				-5290 Dec 29 j 15:40	0°♎		
max. Earth dist.	-5294 Apr 13 j 03:26	11°♍00'13	1.01901 AU			-5289 Jan 29 j 04:14	0°☾		
	-5294 May 03 j 03:21	0°♎				-5289 Mar 01 j 06:24	0°♋		
	-5294 Jun 03 j 12:28	0°♏				-5289 Apr 01 j 18:06	0°♍		
	-5294 Jul 04 j 10:16	0°♐			max. Earth dist.	-5289 Apr 12 j 03:40	9°♍52'07	1.01903 AU	
	-5294 Aug 03 j 17:55	0°♑				-5289 May 03 j 08:22	0°♎		
	-5294 Sep 02 j 12:26	0°♒				-5289 Jun 03 j 17:30	0°♏		
	-5294 Oct 01 j 22:12	0°♓				-5289 Jul 04 j 15:19	0°♐		
min. Earth dist.	-5294 Oct 10 j 12:48	8°♓48'45	0.98097 AU			-5289 Aug 03 j 22:58	0°♑		
	-5294 Oct 31 j 05:40	0°♊				-5289 Sep 02 j 17:28	0°♒		
	-5294 Nov 29 j 17:48	0°♋				-5289 Oct 02 j 03:12	0°♓		
	-5294 Dec 29 j 16:32	0°♌			min. Earth dist.	-5289 Oct 10 j 20:54	8°♓56'36	0.98092 AU	
	-5293 Jan 29 j 05:09	0°♍				-5289 Oct 31 j 10:39	0°♊		
	-5293 Mar 01 j 07:23	0°♋				-5289 Nov 29 j 22:46	0°♌		
	-5293 Apr 01 j 19:07	0°♍				-5289 Dec 29 j 21:28	0°♎		
max. Earth dist.	-5293 Apr 11 j 21:55	9°♍36'17	1.01907 AU			-5288 Jan 29 j 10:03	0°☾		
	-5293 May 03 j 09:22	0°♎				-5288 Feb 29 j 12:14	0°♋		
	-5293 Jun 03 j 18:26	0°♏				-5288 Mar 31 j 23:56	0°♍		
	-5293 Jul 04 j 16:11	0°♐			max. Earth dist.	-5288 Apr 12 j 03:18	10°♍34'22	1.01907 AU	
	-5293 Aug 03 j 23:47	0°♑				-5288 May 02 j 14:13	0°♎		
	-5293 Sep 02 j 18:18	0°♒				-5288 Jun 02 j 23:21	0°♏		
	-5293 Oct 02 j 04:05	0°♓				-5288 Jul 03 j 21:12	0°♐		
min. Earth dist.	-5293 Oct 12 j 20:55	10°♓57'38	0.98098 AU			-5288 Aug 03 j 04:52	0°♑		
	-5293 Oct 31 j 11:34	0°♊				-5288 Sep 01 j 23:25	0°♒		
	-5293 Nov 29 j 23:43	0°♋				-5288 Oct 01 j 09:12	0°♓		
	-5293 Dec 29 j 22:26	0°♌			min. Earth dist.	-5288 Oct 11 j 16:32	10°♓33'17	0.98097 AU	
	-5292 Jan 29 j 11:02	0°♍				-5288 Oct 30 j 16:38	0°♊		
	-5292 Feb 29 j 13:12	0°♋				-5288 Nov 29 j 04:43	0°♌		
	-5292 Apr 01 j 00:51	0°♍				-5288 Dec 29 j 03:19	0°♎		
max. Earth dist.	-5292 Apr 10 j 10:24	8°♍55'18	1.01899 AU			-5287 Jan 28 j 15:49	0°☾		
	-5292 May 02 j 15:03	0°♎				-5287 Feb 28 j 17:56	0°♋		
	-5292 Jun 03 j 00:04	0°♏				-5287 Apr 01 j 05:34	0°♍		
	-5292 Jul 03 j 21:48	0°♐			max. Earth dist.	-5287 Apr 10 j 16:24	8°♍58'25	1.01905 AU	
	-5292 Aug 03 j 05:25	0°♑				-5287 May 02 j 19:49	0°♎		
	-5292 Sep 01 j 23:58	0°♒				-5287 Jun 03 j 04:58	0°♏		
	-5292 Oct 01 j 09:47	0°♓				-5287 Jul 04 j 02:50	0°♐		
min. Earth dist.	-5292 Oct 10 j 13:28	9°♓22'08	0.98097 AU			-5287 Aug 03 j 10:35	0°♑		
	-5292 Oct 30 j 17:18	0°♊				-5287 Sep 02 j 05:13	0°♒		
	-5292 Nov 29 j 05:29	0°♋				-5287 Oct 01 j 15:02	0°♓		
	-5292 Dec 29 j 04:11	0°♌			min. Earth dist.	-5287 Oct 11 j 21:21	10°♓30'29	0.98092 AU	
	-5291 Jan 28 j 16:46	0°♍				-5287 Oct 30 j 22:29	0°♊		
	-5291 Feb 28 j 18:56	0°♋				-5287 Nov 29 j 10:33	0°♌		
	-5291 Apr 01 j 06:36	0°♍				-5287 Dec 29 j 09:07	0°♎		
max. Earth dist.	-5291 Apr 12 j 19:14	10°♍56'15	1.01903 AU			-5286 Jan 28 j 21:34	0°☾		
	-5291 May 02 j 20:52	0°♎				-5286 Feb 28 j 23:39	0°♋		
	-5291 Jun 03 j 05:57	0°♏				-5286 Apr 01 j 11:19	0°♍		
	-5291 Jul 04 j 03:44	0°♐			max. Earth dist.	-5286 Apr 13 j 01:15	10°♍59'18	1.01903 AU	
	-5291 Aug 03 j 11:22	0°♑				-5286 May 03 j 01:36	0°♎		
	-5291 Sep 02 j 05:53	0°♒				-5286 Jun 03 j 10:47	0°♏		
	-5291 Oct 01 j 15:39	0°♓				-5286 Jul 04 j 08:40	0°♐		
min. Earth dist.	-5291 Oct 10 j 19:58	9°♓23'58	0.98099 AU			-5286 Aug 03 j 16:24	0°♑		

Attention, astronomical year style is used: The year -5286 in astronomical counting style is the year 5287 BCE in historical counting style.

	-5286 Sep 02 j 10:59	0°♏					-5281 Jun 03 j 16:02	0°♐			
	-5286 Oct 01 j 20:49	0°♑					-5281 Jul 04 j 13:52	0°♑			
min. Earth dist.	-5286 Oct 10 j 15:13	8°♑58'24	0.98097 AU				-5281 Aug 03 j 21:34	0°♒			
	-5286 Oct 31 j 04:17	0°♑					-5281 Sep 02 j 16:11	0°♏			
	-5286 Nov 29 j 16:22	0°♒					-5281 Oct 02 j 02:01	0°♑			
	-5286 Dec 29 j 14:58	0°♐				min. Earth dist.	-5281 Oct 11 j 04:22	9°♑18'40	0.98096 AU		
	-5285 Jan 29 j 03:27	0°♒					-5281 Oct 31 j 09:32	0°♑			
	-5285 Mar 01 j 05:35	0°♒					-5281 Nov 29 j 21:40	0°♒			
	-5285 Apr 01 j 17:16	0°♐					-5281 Dec 29 j 20:18	0°♐			
max. Earth dist.	-5285 Apr 12 j 09:27	10°♐07'56	1.01908 AU				-5280 Jan 29 j 08:50	0°♒			
	-5285 May 03 j 07:35	0°♑					-5280 Feb 29 j 10:58	0°♒			
	-5285 Jun 03 j 16:45	0°♐					-5280 Mar 31 j 22:38	0°♐			
	-5285 Jul 04 j 14:36	0°♑				max. Earth dist.	-5280 Apr 12 j 08:26	10°♐49'34	1.01904 AU		
	-5285 Aug 03 j 22:18	0°♒					-5280 May 02 j 12:54	0°♑			
	-5285 Sep 02 j 16:53	0°♏					-5280 Jun 02 j 22:02	0°♐			
	-5285 Oct 02 j 02:42	0°♑					-5280 Jul 03 j 19:51	0°♑			
min. Earth dist.	-5285 Oct 12 j 21:21	11°♑02'14	0.98100 AU				-5280 Aug 03 j 03:33	0°♒			
	-5285 Oct 31 j 10:13	0°♑					-5280 Sep 01 j 22:09	0°♏			
	-5285 Nov 29 j 22:21	0°♒					-5280 Oct 01 j 08:00	0°♑			
	-5285 Dec 29 j 20:59	0°♐				min. Earth dist.	-5280 Oct 11 j 04:23	10°♑05'07	0.98102 AU		
	-5284 Jan 29 j 09:28	0°♒					-5280 Oct 30 j 15:31	0°♑			
	-5284 Feb 29 j 11:31	0°♒					-5280 Nov 29 j 03:38	0°♒			
	-5284 Mar 31 j 23:05	0°♐					-5280 Dec 29 j 02:14	0°♐			
max. Earth dist.	-5284 Apr 10 j 11:55	9°♐03'09	1.01899 AU				-5279 Jan 28 j 14:41	0°♒			
	-5284 May 02 j 13:17	0°♑					-5279 Feb 28 j 16:46	0°♒			
	-5284 Jun 02 j 22:24	0°♐					-5279 Apr 01 j 04:23	0°♐			
	-5284 Jul 03 j 20:15	0°♑				max. Earth dist.	-5279 Apr 10 j 20:56	9°♐12'00	1.01905 AU		
	-5284 Aug 03 j 03:59	0°♒					-5279 May 02 j 18:39	0°♑			
	-5284 Sep 01 j 22:35	0°♏					-5279 Jun 03 j 03:48	0°♐			
	-5284 Oct 01 j 08:27	0°♑					-5279 Jul 04 j 01:40	0°♑			
min. Earth dist.	-5284 Oct 10 j 22:27	9°♑48'33	0.98098 AU				-5279 Aug 03 j 09:24	0°♒			
	-5284 Oct 30 j 15:59	0°♑					-5279 Sep 02 j 04:01	0°♏			
	-5284 Nov 29 j 04:09	0°♒					-5279 Oct 01 j 13:52	0°♑			
	-5284 Dec 29 j 02:48	0°♐				min. Earth dist.	-5279 Oct 12 j 01:10	10°♑43'17	0.98095 AU		
	-5283 Jan 28 j 15:17	0°♒					-5279 Oct 30 j 21:21	0°♑			
	-5283 Feb 28 j 17:21	0°♒					-5279 Nov 29 j 09:27	0°♒			
	-5283 Apr 01 j 04:55	0°♐					-5279 Dec 29 j 08:03	0°♐			
max. Earth dist.	-5283 Apr 13 j 00:56	11°♐13'48	1.01898 AU				-5278 Jan 28 j 20:29	0°♒			
	-5283 May 02 j 19:08	0°♑					-5278 Feb 28 j 22:32	0°♒			
	-5283 Jun 03 j 04:16	0°♐					-5278 Apr 01 j 10:10	0°♐			
	-5283 Jul 04 j 02:10	0°♑				max. Earth dist.	-5278 Apr 12 j 17:55	10°♐44'39	1.01903 AU		
	-5283 Aug 03 j 09:55	0°♒					-5278 May 03 j 00:28	0°♑			
	-5283 Sep 02 j 04:33	0°♏					-5278 Jun 03 j 09:40	0°♐			
	-5283 Oct 01 j 14:22	0°♑					-5278 Jul 04 j 07:35	0°♑			
min. Earth dist.	-5283 Oct 10 j 15:53	9°♑16'44	0.98099 AU				-5278 Aug 03 j 15:18	0°♒			
	-5283 Oct 30 j 21:51	0°♑					-5278 Sep 02 j 09:52	0°♏			
	-5283 Nov 29 j 09:57	0°♒					-5278 Oct 01 j 19:39	0°♑			
	-5283 Dec 29 j 08:34	0°♐				min. Earth dist.	-5278 Oct 10 j 13:43	8°♑57'33	0.98094 AU		
	-5282 Jan 28 j 21:04	0°♒					-5278 Oct 31 j 03:06	0°♑			
	-5282 Feb 28 j 23:11	0°♒					-5278 Nov 29 j 15:11	0°♒			
	-5282 Apr 01 j 10:50	0°♐					-5278 Dec 29 j 13:48	0°♐			
max. Earth dist.	-5282 Apr 11 j 12:47	9°♐34'19	1.01905 AU				-5277 Jan 29 j 02:19	0°♒			
	-5282 May 03 j 01:05	0°♑					-5277 Mar 01 j 04:26	0°♒			
	-5282 Jun 03 j 10:13	0°♐					-5277 Apr 01 j 16:08	0°♐			
	-5282 Jul 04 j 08:06	0°♑				max. Earth dist.	-5277 Apr 12 j 17:04	10°♐28'39	1.01909 AU		
	-5282 Aug 03 j 15:50	0°♒					-5277 May 03 j 06:27	0°♑			
	-5282 Sep 02 j 10:27	0°♏					-5277 Jun 03 j 15:39	0°♐			
	-5282 Oct 01 j 20:17	0°♑					-5277 Jul 04 j 13:34	0°♑			
min. Earth dist.	-5282 Oct 12 j 17:04	11°♑07'41	0.98096 AU				-5277 Aug 03 j 21:18	0°♒			
	-5282 Oct 31 j 03:45	0°♑					-5277 Sep 02 j 15:53	0°♏			
	-5282 Nov 29 j 15:50	0°♒					-5277 Oct 02 j 01:40	0°♑			
	-5282 Dec 29 j 14:27	0°♐				min. Earth dist.	-5277 Oct 12 j 16:29	10°♑52'29	0.98096 AU		
	-5281 Jan 29 j 02:58	0°♒					-5277 Oct 31 j 09:06	0°♑			
	-5281 Mar 01 j 05:05	0°♒					-5277 Nov 29 j 21:10	0°♒			
	-5281 Apr 01 j 16:43	0°♐					-5277 Dec 29 j 19:47	0°♐			
max. Earth dist.	-5281 Apr 11 j 14:44	9°♐24'48	1.01900 AU				-5276 Jan 29 j 08:16	0°♒			
	-5281 May 03 j 06:57	0°♑					-5276 Feb 29 j 10:20	0°♒			

Attention, astronomical year style is used: The year -5276 in astronomical counting style is the year 5277 BCE in historical counting style.

	-5276 Mar 31 j 21:55	0° H					-5272 Dec 29 j 00:56	0° J			
max. Earth dist.	-5276 Apr 10 j 09:37	9° H 00'27	1.01902 AU				-5271 Jan 28 j 13:18	0° C			
	-5276 May 02 j 12:09	0° Y					-5271 Feb 28 j 15:16	0° \approx			
	-5276 Jun 02 j 21:18	0° B					-5271 Apr 01 j 02:49	0° H			
	-5276 Jul 03 j 19:13	0° II			max. Earth dist.		-5271 Apr 11 j 05:50	9° H 36'53	1.01903 AU		
	-5276 Aug 03 j 03:00	0° S					-5271 May 02 j 17:02	0° Y			
	-5276 Sep 01 j 21:38	0° Q					-5271 Jun 03 j 02:13	0° B			
	-5276 Oct 01 j 07:29	0° M					-5271 Jul 04 j 00:13	0° II			
min. Earth dist.	-5276 Oct 11 j 08:19	10° M 16'25	0.98093 AU				-5271 Aug 03 j 08:04	0° S			
	-5276 Oct 30 j 14:57	0° A					-5271 Sep 02 j 02:47	0° Q			
	-5276 Nov 29 j 03:00	0° M					-5271 Oct 01 j 12:40	0° M			
	-5276 Dec 29 j 01:33	0° J			min. Earth dist.		-5271 Oct 12 j 09:48	11° M 08'31	0.98096 AU		
	-5275 Jan 28 j 13:59	0° C					-5271 Oct 30 j 20:08	0° A			
	-5275 Feb 28 j 16:02	0° \approx					-5271 Nov 29 j 08:11	0° M			
	-5275 Apr 01 j 03:39	0° H					-5271 Dec 29 j 06:42	0° J			
max. Earth dist.	-5275 Apr 12 j 23:11	11° H 12'36	1.01901 AU				-5270 Jan 28 j 19:03	0° C			
	-5275 May 02 j 17:54	0° Y					-5270 Feb 28 j 21:02	0° \approx			
	-5275 Jun 03 j 03:05	0° B					-5270 Apr 01 j 08:35	0° H			
	-5275 Jul 04 j 01:02	0° II			max. Earth dist.		-5270 Apr 12 j 07:00	10° H 22'41	1.01899 AU		
	-5275 Aug 03 j 08:52	0° S					-5270 May 02 j 22:48	0° Y			
	-5275 Sep 02 j 03:32	0° Q					-5270 Jun 03 j 08:00	0° B			
	-5275 Oct 01 j 13:22	0° M					-5270 Jul 04 j 05:58	0° II			
min. Earth dist.	-5275 Oct 10 j 15:29	9° M 18'14	0.98096 AU				-5270 Aug 03 j 13:49	0° S			
	-5275 Oct 30 j 20:48	0° A					-5270 Sep 02 j 08:30	0° Q			
	-5275 Nov 29 j 08:48	0° M					-5270 Oct 01 j 18:22	0° M			
	-5275 Dec 29 j 07:19	0° J			min. Earth dist.		-5270 Oct 10 j 21:47	9° M 21'28	0.98095 AU		
	-5274 Jan 28 j 19:43	0° C					-5270 Oct 31 j 01:49	0° A			
	-5274 Feb 28 j 21:47	0° \approx					-5270 Nov 29 j 13:52	0° M			
	-5274 Apr 01 j 09:27	0° H					-5270 Dec 29 j 12:24	0° J			
max. Earth dist.	-5274 Apr 11 j 21:59	9° H 59'21	1.01909 AU				-5269 Jan 29 j 00:50	0° C			
	-5274 May 02 j 23:46	0° Y					-5269 Mar 01 j 02:53	0° \approx			
	-5274 Jun 03 j 08:59	0° B					-5269 Apr 01 j 14:30	0° H			
	-5274 Jul 04 j 06:56	0° II			max. Earth dist.		-5269 Apr 12 j 23:36	10° H 47'59	1.01905 AU		
	-5274 Aug 03 j 14:45	0° S					-5269 May 03 j 04:47	0° Y			
	-5274 Sep 02 j 09:25	0° Q					-5269 Jun 03 j 13:59	0° B			
	-5274 Oct 01 j 19:16	0° M					-5269 Jul 04 j 11:54	0° II			
min. Earth dist.	-5274 Oct 12 j 21:37	11° M 21'58	0.98096 AU				-5269 Aug 03 j 19:43	0° S			
	-5274 Oct 31 j 02:43	0° A					-5269 Sep 02 j 14:24	0° Q			
	-5274 Nov 29 j 14:45	0° M					-5269 Oct 02 j 00:17	0° M			
	-5274 Dec 29 j 13:15	0° J			min. Earth dist.		-5269 Oct 12 j 12:58	10° M 46'55	0.98101 AU		
	-5273 Jan 29 j 01:38	0° C					-5269 Oct 31 j 07:46	0° A			
	-5273 Mar 01 j 03:39	0° \approx					-5269 Nov 29 j 19:50	0° M			
	-5273 Apr 01 j 15:15	0° H					-5269 Dec 29 j 18:23	0° J			
max. Earth dist.	-5273 Apr 11 j 12:14	9° H 22'26	1.01902 AU				-5268 Jan 29 j 06:46	0° C			
	-5273 May 03 j 05:31	0° Y					-5268 Feb 29 j 08:46	0° \approx			
	-5273 Jun 03 j 14:42	0° B					-5268 Mar 31 j 20:19	0° H			
	-5273 Jul 04 j 12:37	0° II			max. Earth dist.		-5268 Apr 10 j 11:22	9° H 08'29	1.01901 AU		
	-5273 Aug 03 j 20:23	0° S					-5268 May 02 j 10:31	0° Y			
	-5273 Sep 02 j 15:02	0° Q					-5268 Jun 02 j 19:39	0° B			
	-5273 Oct 02 j 00:54	0° M					-5268 Jul 03 j 17:34	0° II			
min. Earth dist.	-5273 Oct 11 j 11:51	9° M 40'43	0.98096 AU				-5268 Aug 03 j 01:22	0° S			
	-5273 Oct 31 j 08:24	0° A					-5268 Sep 01 j 20:05	0° Q			
	-5273 Nov 29 j 20:30	0° M					-5268 Oct 01 j 06:00	0° M			
	-5273 Dec 29 j 19:04	0° J			min. Earth dist.		-5268 Oct 11 j 15:30	10° M 38'35	0.98098 AU		
	-5272 Jan 29 j 07:28	0° C					-5268 Oct 30 j 13:32	0° A			
	-5272 Feb 29 j 09:29	0° \approx					-5268 Nov 29 j 01:37	0° M			
	-5272 Mar 31 j 21:04	0° H					-5268 Dec 29 j 00:09	0° J			
max. Earth dist.	-5272 Apr 12 j 17:55	11° H 15'46	1.01902 AU				-5267 Jan 28 j 12:30	0° C			
	-5272 May 02 j 11:20	0° Y					-5267 Feb 28 j 14:29	0° \approx			
	-5272 Jun 02 j 20:32	0° B					-5267 Apr 01 j 02:02	0° H			
	-5272 Jul 03 j 18:29	0° II			max. Earth dist.		-5267 Apr 12 j 20:08	11° H 09'14	1.01899 AU		
	-5272 Aug 03 j 02:17	0° S					-5267 May 02 j 16:16	0° Y			
	-5272 Sep 01 j 20:57	0° Q					-5267 Jun 03 j 01:28	0° B			
	-5272 Oct 01 j 06:49	0° M					-5267 Jul 03 j 23:26	0° II			
min. Earth dist.	-5272 Oct 10 j 19:29	9° M 45'18	0.98102 AU				-5267 Aug 03 j 07:16	0° S			
	-5272 Oct 30 j 14:19	0° A					-5267 Sep 02 j 01:57	0° Q			
	-5272 Nov 29 j 02:24	0° M					-5267 Oct 01 j 11:48	0° M			

Attention, astronomical year style is used: The year -5267 in astronomical counting style is the year 5268 BCE in historical counting style.

min. Earth dist.	-5267 Oct 10 j 10:25	9° $\mathring{\text{M}}$ 09'10	0.98098 AU	min. Earth dist.	-5262 Aug 03 j 12:36	0° $\mathring{\text{S}}$	0.98095 AU
	-5267 Oct 30 j 19:17	0° $\mathring{\text{A}}$			-5262 Sep 02 j 07:20	0° $\mathring{\text{Q}}$	
	-5267 Nov 29 j 07:19	0° $\mathring{\text{M}}$			-5262 Oct 01 j 17:14	0° $\mathring{\text{M}}$	
	-5267 Dec 29 j 05:51	0° $\mathring{\text{A}}$			-5262 Oct 11 j 04:25	9° $\mathring{\text{M}}$ 41'20	
	-5266 Jan 28 j 18:13	0° $\mathring{\text{S}}$			-5262 Oct 31 j 00:42	0° $\mathring{\text{A}}$	
max. Earth dist.	-5266 Feb 28 j 20:14	0° $\mathring{\approx}$		max. Earth dist.	-5262 Nov 29 j 12:42	0° $\mathring{\text{M}}$	
	-5266 Apr 01 j 07:52	0° $\mathring{\text{K}}$			-5262 Dec 29 j 11:10	0° $\mathring{\text{A}}$	
	-5266 Apr 12 j 07:04	10° $\mathring{\text{K}}$ 24'37	1.01908 AU		-5261 Jan 28 j 23:29	0° $\mathring{\text{S}}$	
	-5266 May 02 j 22:11	0° $\mathring{\text{Y}}$			-5261 Mar 01 j 01:27	0° $\mathring{\approx}$	
	-5266 Jun 03 j 07:26	0° $\mathring{\text{B}}$			-5261 Apr 01 j 13:04	0° $\mathring{\text{K}}$	
min. Earth dist.	-5266 Jul 04 j 05:26	0° $\mathring{\text{II}}$		min. Earth dist.	-5261 Apr 13 j 08:58	11° $\mathring{\text{K}}$ 13'33	1.01907 AU
	-5266 Aug 03 j 13:15	0° $\mathring{\text{S}}$			-5261 May 03 j 03:24	0° $\mathring{\text{Y}}$	
	-5266 Sep 02 j 07:55	0° $\mathring{\text{Q}}$			-5261 Jun 03 j 12:41	0° $\mathring{\text{B}}$	
	-5266 Oct 01 j 17:44	0° $\mathring{\text{M}}$			-5261 Jul 04 j 10:43	0° $\mathring{\text{II}}$	
	-5266 Oct 12 j 17:04	11° $\mathring{\text{M}}$ 14'15	0.98096 AU		-5261 Aug 03 j 18:36	0° $\mathring{\text{S}}$	
max. Earth dist.	-5266 Oct 31 j 01:11	0° $\mathring{\text{A}}$		min. Earth dist.	-5261 Sep 02 j 13:19	0° $\mathring{\text{Q}}$	
	-5266 Nov 29 j 13:12	0° $\mathring{\text{M}}$			-5261 Oct 01 j 23:12	0° $\mathring{\text{M}}$	
	-5266 Dec 29 j 11:44	0° $\mathring{\text{A}}$			-5261 Oct 12 j 02:10	10° $\mathring{\text{M}}$ 21'59	0.98101 AU
	-5265 Jan 29 j 00:07	0° $\mathring{\text{S}}$			-5261 Oct 31 j 06:42	0° $\mathring{\text{A}}$	
	-5265 Mar 01 j 02:08	0° $\mathring{\approx}$			-5261 Nov 29 j 18:44	0° $\mathring{\text{M}}$	
min. Earth dist.	-5265 Apr 01 j 13:43	0° $\mathring{\text{K}}$		max. Earth dist.	-5261 Dec 29 j 17:14	0° $\mathring{\text{A}}$	
	-5265 Apr 11 j 06:55	9° $\mathring{\text{K}}$ 13'28	1.01903 AU		-5260 Jan 29 j 05:32	0° $\mathring{\text{S}}$	
	-5265 May 03 j 03:59	0° $\mathring{\text{Y}}$			-5260 Feb 29 j 07:27	0° $\mathring{\approx}$	
	-5265 Jun 03 j 13:12	0° $\mathring{\text{B}}$			-5260 Mar 31 j 18:57	0° $\mathring{\text{K}}$	
	-5265 Jul 04 j 11:10	0° $\mathring{\text{II}}$			-5260 Apr 10 j 19:53	9° $\mathring{\text{K}}$ 31'57	1.01902 AU
max. Earth dist.	-5265 Aug 03 j 19:00	0° $\mathring{\text{S}}$		min. Earth dist.	-5260 May 02 j 09:10	0° $\mathring{\text{Y}}$	
	-5265 Sep 02 j 13:40	0° $\mathring{\text{Q}}$			-5260 Jun 02 j 18:24	0° $\mathring{\text{B}}$	
	-5265 Oct 01 j 23:30	0° $\mathring{\text{M}}$			-5260 Jul 03 j 16:25	0° $\mathring{\text{II}}$	
	-5265 Oct 11 j 18:58	10° $\mathring{\text{M}}$ 02'37	0.98092 AU		-5260 Aug 03 j 00:20	0° $\mathring{\text{S}}$	
	-5265 Oct 31 j 06:57	0° $\mathring{\text{A}}$			-5260 Sep 01 j 19:05	0° $\mathring{\text{Q}}$	
min. Earth dist.	-5265 Nov 29 j 18:59	0° $\mathring{\text{M}}$		max. Earth dist.	-5260 Oct 01 j 05:01	0° $\mathring{\text{M}}$	
	-5265 Dec 29 j 17:32	0° $\mathring{\text{A}}$			-5260 Oct 11 j 22:51	10° $\mathring{\text{M}}$ 59'59	0.98097 AU
	-5264 Jan 29 j 05:56	0° $\mathring{\text{S}}$			-5260 Oct 30 j 12:32	0° $\mathring{\text{A}}$	
	-5264 Feb 29 j 07:57	0° $\mathring{\approx}$			-5260 Nov 29 j 00:35	0° $\mathring{\text{M}}$	
	-5264 Mar 31 j 19:33	0° $\mathring{\text{K}}$			-5260 Dec 28 j 23:04	0° $\mathring{\text{A}}$	
max. Earth dist.	-5264 Apr 12 j 18:50	11° $\mathring{\text{K}}$ 21'31	1.01903 AU	min. Earth dist.	-5259 Jan 28 j 11:21	0° $\mathring{\text{S}}$	
	-5264 May 02 j 09:50	0° $\mathring{\text{Y}}$			-5259 Feb 28 j 13:15	0° $\mathring{\approx}$	
	-5264 Jun 02 j 19:04	0° $\mathring{\text{B}}$			-5259 Apr 01 j 00:44	0° $\mathring{\text{K}}$	
	-5264 Jul 03 j 17:04	0° $\mathring{\text{II}}$			-5259 Apr		

Attention, astronomical year style is used: The year -5257 in astronomical counting style is the year 5258 BCE in historical counting style.

	-5257 May 03 j 02:44	0°Υ					-5252 Feb 29 j 05:55	0°≈			
	-5257 Jun 03 j 11:56	0°Ϡ					-5252 Mar 31 j 17:25	0°✠			
	-5257 Jul 04 j 09:56	0°Π			max. Earth dist.	-5252 Apr 11 j 01:12	9°✠48'12	1.01904 AU			
	-5257 Aug 03 j 17:49	0°☿				-5252 May 02 j 07:39	0°Υ				
	-5257 Sep 02 j 12:34	0°Ω				-5252 Jun 02 j 16:54	0°Ϡ				
	-5257 Oct 01 j 22:30	0°♄				-5252 Jul 03 j 14:59	0°Π				
min. Earth dist.	-5257 Oct 12 j 05:14	10°♄31'27	0.98096 AU			-5252 Aug 02 j 22:59	0°☿				
	-5257 Oct 31 j 06:00	0°♁				-5252 Sep 01 j 17:48	0°Ω				
	-5257 Nov 29 j 18:02	0°♂				-5252 Oct 01 j 03:45	0°♄				
	-5257 Dec 29 j 16:29	0°♂			min. Earth dist.	-5252 Oct 12 j 07:45	11°♄26'06	0.98095 AU			
	-5256 Jan 29 j 04:47	0°☿				-5252 Oct 30 j 11:13	0°♁				
	-5256 Feb 29 j 06:44	0°≈				-5252 Nov 28 j 23:10	0°♂				
	-5256 Mar 31 j 18:17	0°✠				-5252 Dec 28 j 21:33	0°♂				
max. Earth dist.	-5256 Apr 12 j 18:18	11°✠23'14	1.01900 AU			-5251 Jan 28 j 09:45	0°☿				
	-5256 May 02 j 08:33	0°Υ				-5251 Feb 28 j 11:36	0°≈				
	-5256 Jun 02 j 17:47	0°Ϡ				-5251 Mar 31 j 23:06	0°✠				
	-5256 Jul 03 j 15:48	0°Π			max. Earth dist.	-5251 Apr 12 j 04:51	10°✠40'03	1.01899 AU			
	-5256 Aug 02 j 23:42	0°☿				-5251 May 02 j 13:20	0°Υ				
	-5256 Sep 01 j 18:27	0°Ω				-5251 Jun 02 j 22:37	0°Ϡ				
	-5256 Oct 01 j 04:23	0°♄				-5251 Jul 03 j 20:44	0°Π				
min. Earth dist.	-5256 Oct 10 j 10:10	9°♄27'34	0.98101 AU			-5251 Aug 03 j 04:45	0°☿				
	-5256 Oct 30 j 11:53	0°♁				-5251 Sep 01 j 23:35	0°Ω				
	-5256 Nov 28 j 23:53	0°♂				-5251 Oct 01 j 09:32	0°♄				
	-5256 Dec 28 j 22:18	0°♂			min. Earth dist.	-5251 Oct 10 j 21:42	9°♄43'52	0.98095 AU			
	-5255 Jan 28 j 10:33	0°☿				-5251 Oct 30 j 16:58	0°♁				
	-5255 Feb 28 j 12:27	0°≈				-5251 Nov 29 j 04:53	0°♂				
	-5255 Apr 01 j 00:00	0°✠				-5251 Dec 29 j 03:14	0°♂				
max. Earth dist.	-5255 Apr 11 j 20:38	10°✠18'37	1.01906 AU			-5250 Jan 28 j 15:25	0°☿				
	-5255 May 02 j 14:17	0°Υ				-5250 Feb 28 j 17:18	0°≈				
	-5255 Jun 02 j 23:34	0°Ϡ				-5250 Apr 01 j 04:52	0°✠				
	-5255 Jul 03 j 21:38	0°Π			max. Earth dist.	-5250 Apr 13 j 00:21	11°✠12'37	1.01908 AU			
	-5255 Aug 03 j 05:34	0°☿				-5250 May 02 j 19:12	0°Υ				
	-5255 Sep 02 j 00:20	0°Ω				-5250 Jun 03 j 04:33	0°Ϡ				
	-5255 Oct 01 j 10:15	0°♄				-5250 Jul 04 j 02:40	0°Π				
min. Earth dist.	-5255 Oct 12 j 17:11	11°♄33'39	0.98098 AU			-5250 Aug 03 j 10:40	0°☿				
	-5255 Oct 30 j 17:43	0°♁				-5250 Sep 02 j 05:29	0°Ω				
	-5255 Nov 29 j 05:43	0°♂				-5250 Oct 01 j 15:26	0°♄				
	-5255 Dec 29 j 04:08	0°♂			min. Earth dist.	-5250 Oct 12 j 13:28	11°♄10'52	0.98101 AU			
	-5254 Jan 28 j 16:22	0°☿				-5250 Oct 30 j 22:54	0°♁				
	-5254 Feb 28 j 18:15	0°≈				-5250 Nov 29 j 10:51	0°♂				
	-5254 Apr 01 j 05:46	0°✠				-5250 Dec 29 j 09:13	0°♂				
max. Earth dist.	-5254 Apr 11 j 12:11	9°✠44'47	1.01903 AU			-5249 Jan 28 j 21:25	0°☿				
	-5254 May 02 j 20:03	0°Υ				-5249 Feb 28 j 23:17	0°≈				
	-5254 Jun 03 j 05:21	0°Ϡ				-5249 Apr 01 j 10:47	0°✠				
	-5254 Jul 04 j 03:25	0°Π			max. Earth dist.	-5249 Apr 11 j 10:23	9°✠28'45	1.01903 AU			
	-5254 Aug 03 j 11:21	0°☿				-5249 May 03 j 01:02	0°Υ				
	-5254 Sep 02 j 06:05	0°Ω				-5249 Jun 03 j 10:19	0°Ϡ				
	-5254 Oct 01 j 15:57	0°♄				-5249 Jul 04 j 08:24	0°Π				
min. Earth dist.	-5254 Oct 11 j 09:20	9°♄57'15	0.98092 AU			-5249 Aug 03 j 16:21	0°☿				
	-5254 Oct 30 j 23:22	0°♁				-5249 Sep 02 j 11:09	0°Ω				
	-5254 Nov 29 j 11:21	0°♂				-5249 Oct 01 j 21:07	0°♄				
	-5254 Dec 29 j 09:48	0°♂			min. Earth dist.	-5249 Oct 12 j 12:53	10°♄54'37	0.98097 AU			
	-5253 Jan 28 j 22:05	0°☿				-5249 Oct 31 j 04:38	0°♁				
	-5253 Mar 01 j 00:02	0°≈				-5249 Nov 29 j 16:38	0°♂				
	-5253 Apr 01 j 11:36	0°✠				-5249 Dec 29 j 15:04	0°♂				
max. Earth dist.	-5253 Apr 13 j 14:17	11°✠29'37	1.01906 AU			-5248 Jan 29 j 03:17	0°☿				
	-5253 May 03 j 01:55	0°Υ				-5248 Feb 29 j 05:07	0°≈				
	-5253 Jun 03 j 11:15	0°Ϡ				-5248 Mar 31 j 16:35	0°✠				
	-5253 Jul 04 j 09:20	0°Π			max. Earth dist.	-5248 Apr 12 j 19:04	11°✠29'09	1.01898 AU			
	-5253 Aug 03 j 17:17	0°☿				-5248 May 02 j 06:49	0°Υ				
	-5253 Sep 02 j 12:02	0°Ω				-5248 Jun 02 j 16:07	0°Ϡ				
	-5253 Oct 01 j 21:54	0°♄				-5248 Jul 03 j 14:14	0°Π				
min. Earth dist.	-5253 Oct 11 j 16:05	9°♄59'28	0.98098 AU			-5248 Aug 02 j 22:14	0°☿				
	-5253 Oct 31 j 05:20	0°♁				-5248 Sep 01 j 17:03	0°Ω				
	-5253 Nov 29 j 17:18	0°♂				-5248 Oct 01 j 03:00	0°♄				
	-5253 Dec 29 j 15:44	0°♂			min. Earth dist.	-5248 Oct 10 j 08:58	9°♄27'58	0.98100 AU			
	-5252 Jan 29 j 04:00	0°☿				-5248 Oct 30 j 10:29	0°♁				

Attention, astronomical year style is used: The year -5248 in astronomical counting style is the year 5249 BCE in historical counting style.

	-5248 Nov 28 j 22:28	0°♄					-5243 Oct 01 j 08:16	0°♄			
	-5248 Dec 28 j 20:52	0°♂		min. Earth dist.			-5243 Oct 11 j 00:18	9°♄53'44	0.98094 AU		
	-5247 Jan 28 j 09:03	0°♂					-5243 Oct 30 j 15:43	0°♄			
	-5247 Feb 28 j 10:53	0°♄					-5243 Nov 29 j 03:38	0°♄			
	-5247 Mar 31 j 22:22	0°♂					-5243 Dec 29 j 02:00	0°♂			
max. Earth dist.	-5247 Apr 12 j 06:30	10°♂45'53	1.01903 AU				-5242 Jan 28 j 14:11	0°♂			
	-5247 May 02 j 12:37	0°♄					-5242 Feb 28 j 16:02	0°♄			
	-5247 Jun 02 j 21:56	0°♂					-5242 Apr 01 j 03:35	0°♂			
	-5247 Jul 03 j 20:05	0°♄		max. Earth dist.			-5242 Apr 13 j 07:23	11°♂32'16	1.01908 AU		
	-5247 Aug 03 j 04:09	0°♄					-5242 May 02 j 17:56	0°♄			
	-5247 Sep 01 j 23:01	0°♄					-5242 Jun 03 j 03:20	0°♂			
	-5247 Oct 01 j 08:58	0°♄					-5242 Jul 04 j 01:32	0°♄			
min. Earth dist.	-5247 Oct 12 j 19:24	11°♄42'39	0.98099 AU				-5242 Aug 03 j 09:34	0°♄			
	-5247 Oct 30 j 16:26	0°♄					-5242 Sep 02 j 04:23	0°♄			
	-5247 Nov 29 j 04:22	0°♄					-5242 Oct 01 j 14:17	0°♄			
	-5247 Dec 29 j 02:44	0°♂		min. Earth dist.			-5242 Oct 12 j 01:44	10°♄43'44	0.98097 AU		
	-5246 Jan 28 j 14:56	0°♂					-5242 Oct 30 j 21:42	0°♄			
	-5246 Feb 28 j 16:46	0°♄					-5242 Nov 29 j 09:37	0°♄			
	-5246 Apr 01 j 04:15	0°♂					-5242 Dec 29 j 07:58	0°♂			
max. Earth dist.	-5246 Apr 11 j 06:32	9°♂35'05	1.01900 AU				-5241 Jan 28 j 20:10	0°♂			
	-5246 May 02 j 18:30	0°♄					-5241 Feb 28 j 22:02	0°♄			
	-5246 Jun 03 j 03:47	0°♂					-5241 Apr 01 j 09:32	0°♂			
	-5246 Jul 04 j 01:54	0°♄		max. Earth dist.			-5241 Apr 11 j 14:32	9°♂41'35	1.01905 AU		
	-5246 Aug 03 j 09:54	0°♄					-5241 May 02 j 23:49	0°♄			
	-5246 Sep 02 j 04:44	0°♄					-5241 Jun 03 j 09:08	0°♂			
	-5246 Oct 01 j 14:41	0°♄					-5241 Jul 04 j 07:17	0°♄			
min. Earth dist.	-5246 Oct 11 j 18:47	10°♄24'40	0.98094 AU				-5241 Aug 03 j 15:19	0°♄			
	-5246 Oct 30 j 22:08	0°♄					-5241 Sep 02 j 10:09	0°♄			
	-5246 Nov 29 j 10:05	0°♄					-5241 Oct 01 j 20:05	0°♄			
	-5246 Dec 29 j 08:28	0°♂		min. Earth dist.			-5241 Oct 12 j 21:17	11°♄18'52	0.98093 AU		
	-5245 Jan 28 j 20:42	0°♂					-5241 Oct 31 j 03:32	0°♄			
	-5245 Feb 28 j 22:36	0°♄					-5241 Nov 29 j 15:27	0°♄			
	-5245 Apr 01 j 10:09	0°♂					-5241 Dec 29 j 13:48	0°♂			
max. Earth dist.	-5245 Apr 13 j 15:47	11°♂36'36	1.01903 AU				-5240 Jan 29 j 01:59	0°♂			
	-5245 May 03 j 00:26	0°♄					-5240 Feb 29 j 03:49	0°♄			
	-5245 Jun 03 j 09:45	0°♂					-5240 Mar 31 j 15:18	0°♂			
	-5245 Jul 04 j 07:52	0°♄		max. Earth dist.			-5240 Apr 12 j 11:23	11°♂13'59	1.01900 AU		
	-5245 Aug 03 j 15:51	0°♄					-5240 May 02 j 05:34	0°♄			
	-5245 Sep 02 j 10:40	0°♄					-5240 Jun 02 j 14:54	0°♂			
	-5245 Oct 01 j 20:38	0°♄					-5240 Jul 03 j 13:05	0°♄			
min. Earth dist.	-5245 Oct 11 j 09:09	9°♄44'52	0.98101 AU				-5240 Aug 02 j 21:10	0°♄			
	-5245 Oct 31 j 04:07	0°♄					-5240 Sep 01 j 16:03	0°♄			
	-5245 Nov 29 j 16:05	0°♄					-5240 Oct 01 j 02:02	0°♄			
	-5245 Dec 29 j 14:28	0°♂		min. Earth dist.			-5240 Oct 10 j 14:08	9°♄43'41	0.98097 AU		
	-5244 Jan 29 j 02:41	0°♂					-5240 Oct 30 j 09:28	0°♄			
	-5244 Feb 29 j 04:33	0°♄					-5240 Nov 28 j 21:21	0°♄			
	-5244 Mar 31 j 16:02	0°♂					-5240 Dec 28 j 19:37	0°♂			
max. Earth dist.	-5244 Apr 11 j 07:49	10°♂07'09	1.01904 AU				-5239 Jan 28 j 07:44	0°♂			
	-5244 May 02 j 06:17	0°♄					-5239 Feb 28 j 09:32	0°♄			
	-5244 Jun 02 j 15:34	0°♂					-5239 Mar 31 j 21:01	0°♂			
	-5244 Jul 03 j 13:39	0°♄		max. Earth dist.			-5239 Apr 12 j 15:09	11°♂09'28	1.01906 AU		
	-5244 Aug 02 j 21:39	0°♄					-5239 May 02 j 11:20	0°♄			
	-5244 Sep 01 j 16:30	0°♄					-5239 Jun 02 j 20:43	0°♂			
	-5244 Oct 01 j 02:29	0°♄					-5239 Jul 03 j 18:57	0°♄			
min. Earth dist.	-5244 Oct 12 j 11:09	11°♄38'00	0.98099 AU				-5239 Aug 03 j 03:04	0°♄			
	-5244 Oct 30 j 10:00	0°♄					-5239 Sep 01 j 22:00	0°♄			
	-5244 Nov 28 j 21:59	0°♄					-5239 Oct 01 j 08:01	0°♄			
	-5244 Dec 28 j 20:21	0°♂		min. Earth dist.			-5239 Oct 12 j 20:36	11°♄48'08	0.98099 AU		
	-5243 Jan 28 j 08:31	0°♂					-5239 Oct 30 j 15:28	0°♄			
	-5243 Feb 28 j 10:19	0°♄					-5239 Nov 29 j 03:20	0°♄			
	-5243 Mar 31 j 21:47	0°♂					-5239 Dec 29 j 01:35	0°♂			
max. Earth dist.	-5243 Apr 11 j 17:00	10°♂15'06	1.01899 AU				-5238 Jan 28 j 13:39	0°♂			
	-5243 May 02 j 12:03	0°♄					-5238 Feb 28 j 15:25	0°♄			
	-5243 Jun 02 j 21:21	0°♂					-5238 Apr 01 j 02:53	0°♂			
	-5243 Jul 03 j 19:30	0°♄		max. Earth dist.			-5238 Apr 11 j 07:50	9°♂41'27	1.01904 AU		
	-5243 Aug 03 j 03:31	0°♄					-5238 May 02 j 17:10	0°♄			
	-5243 Sep 01 j 22:21	0°♄					-5238 Jun 03 j 02:32	0°♂			

Attention, astronomical year style is used: The year -5238 in astronomical counting style is the year 5239 BCE in historical counting style.

	-5238 Jul 04 j 00:43	0°II		max. Earth dist.	-5233 Apr 11 j 19:14	9°X56'13	1.01904 AU
	-5238 Aug 03 j 08:47	0°☾			-5233 May 02 j 22:19	0°Y	
	-5238 Sep 02 j 03:41	0°Ω			-5233 Jun 03 j 07:37	0°X	
	-5238 Oct 01 j 13:40	0°η			-5233 Jul 04 j 05:46	0°II	
min. Earth dist.	-5238 Oct 12 j 04:09	10°η51'17	0.98096 AU		-5233 Aug 03 j 13:49	0°☾	
	-5238 Oct 30 j 21:09	0°♄			-5233 Sep 02 j 08:43	0°Ω	
	-5238 Nov 29 j 09:05	0°♍			-5233 Oct 01 j 18:44	0°η	
	-5238 Dec 29 j 07:22	0°♁		min. Earth dist.	-5233 Oct 13 j 03:40	11°η38'41	0.98098 AU
	-5237 Jan 28 j 19:29	0°♂			-5233 Oct 31 j 02:14	0°♄	
	-5237 Feb 28 j 21:15	0°≈			-5233 Nov 29 j 14:11	0°♍	
max. Earth dist.	-5237 Apr 01 j 08:43	0°X			-5233 Dec 29 j 12:29	0°♁	
	-5237 Apr 13 j 20:44	11°X51'42	1.01902 AU		-5232 Jan 29 j 00:36	0°♂	
	-5237 May 02 j 23:02	0°Y			-5232 Feb 29 j 02:22	0°≈	
	-5237 Jun 03 j 08:25	0°X			-5232 Mar 31 j 13:49	0°X	
	-5237 Jul 04 j 06:37	0°II		max. Earth dist.	-5232 Apr 12 j 00:12	10°X51'04	1.01898 AU
	-5237 Aug 03 j 14:42	0°☾			-5232 May 02 j 04:04	0°Y	
	-5237 Sep 02 j 09:34	0°Ω			-5232 Jun 02 j 13:23	0°X	
	-5237 Oct 01 j 19:33	0°η			-5232 Jul 03 j 11:33	0°II	
min. Earth dist.	-5237 Oct 11 j 05:16	9°η37'36	0.98102 AU		-5232 Aug 02 j 19:37	0°☾	
	-5237 Oct 31 j 03:02	0°♄			-5232 Sep 01 j 14:32	0°Ω	
	-5237 Nov 29 j 15:00	0°♍			-5232 Oct 01 j 00:32	0°η	
	-5237 Dec 29 j 13:20	0°♁		min. Earth dist.	-5232 Oct 10 j 15:07	9°η49'58	0.98098 AU
	-5236 Jan 29 j 01:27	0°♂			-5232 Oct 30 j 08:01	0°♄	
	-5236 Feb 29 j 03:11	0°≈			-5232 Nov 28 j 19:55	0°♍	
	-5236 Mar 31 j 14:36	0°X			-5232 Dec 28 j 18:11	0°♁	
max. Earth dist.	-5236 Apr 11 j 19:03	10°X37'13	1.01902 AU		-5231 Jan 28 j 06:16	0°♂	
	-5236 May 02 j 04:49	0°Y			-5231 Feb 28 j 08:00	0°≈	
	-5236 Jun 02 j 14:08	0°X			-5231 Mar 31 j 19:28	0°X	
	-5236 Jul 03 j 12:21	0°II		max. Earth dist.	-5231 Apr 12 j 23:15	11°X32'20	1.01906 AU
	-5236 Aug 02 j 20:27	0°☾			-5231 May 02 j 09:47	0°Y	
	-5236 Sep 01 j 15:23	0°Ω			-5231 Jun 02 j 19:12	0°X	
	-5236 Oct 01 j 01:24	0°η			-5231 Jul 03 j 17:27	0°II	
min. Earth dist.	-5236 Oct 12 j 15:17	11°η51'25	0.98100 AU		-5231 Aug 03 j 01:35	0°☾	
	-5236 Oct 30 j 08:54	0°♄			-5231 Sep 01 j 20:30	0°Ω	
	-5236 Nov 28 j 20:51	0°♍			-5231 Oct 01 j 06:28	0°η	
	-5236 Dec 28 j 19:11	0°♁		min. Earth dist.	-5231 Oct 12 j 09:50	11°η24'30	0.98099 AU
	-5235 Jan 28 j 07:17	0°♂			-5231 Oct 30 j 13:55	0°♄	
	-5235 Feb 28 j 09:00	0°≈			-5231 Nov 29 j 01:48	0°♍	
	-5235 Mar 31 j 20:22	0°X			-5231 Dec 29 j 00:03	0°♁	
max. Earth dist.	-5235 Apr 11 j 09:39	10°X01'12	1.01896 AU		-5230 Jan 28 j 12:08	0°♂	
	-5235 May 02 j 10:34	0°Y			-5230 Feb 28 j 13:52	0°≈	
	-5235 Jun 02 j 19:52	0°X			-5230 Apr 01 j 01:19	0°X	
	-5235 Jul 03 j 18:05	0°II		max. Earth dist.	-5230 Apr 11 j 08:44	9°X47'18	1.01905 AU
	-5235 Aug 03 j 02:13	0°☾			-5230 May 02 j 15:38	0°Y	
	-5235 Sep 01 j 21:08	0°Ω			-5230 Jun 03 j 01:02	0°X	
	-5235 Oct 01 j 07:07	0°η			-5230 Jul 03 j 23:16	0°II	
min. Earth dist.	-5235 Oct 11 j 09:26	10°η20'03	0.98095 AU		-5230 Aug 03 j 07:22	0°☾	
	-5235 Oct 30 j 14:34	0°♄			-5230 Sep 02 j 02:15	0°Ω	
	-5235 Nov 29 j 02:28	0°♍			-5230 Oct 01 j 12:12	0°η	
	-5235 Dec 29 j 00:45	0°♁		min. Earth dist.	-5230 Oct 12 j 10:28	11°η11'19	0.98092 AU
	-5234 Jan 28 j 12:53	0°♂			-5230 Oct 30 j 19:37	0°♄	
	-5234 Feb 28 j 14:40	0°≈			-5230 Nov 29 j 07:29	0°♍	
	-5234 Apr 01 j 02:08	0°X			-5230 Dec 29 j 05:46	0°♁	
max. Earth dist.	-5234 Apr 13 j 12:07	11°X46'57	1.01903 AU		-5229 Jan 28 j 17:53	0°♂	
	-5234 May 02 j 16:25	0°Y			-5229 Feb 28 j 19:39	0°≈	
	-5234 Jun 03 j 01:48	0°X			-5229 Apr 01 j 07:08	0°X	
	-5234 Jul 04 j 00:01	0°II		max. Earth dist.	-5229 Apr 13 j 16:47	11°X46'06	1.01903 AU
	-5234 Aug 03 j 08:07	0°☾			-5229 May 02 j 21:27	0°Y	
	-5234 Sep 02 j 03:02	0°Ω			-5229 Jun 03 j 06:52	0°X	
	-5234 Oct 01 j 13:02	0°η			-5229 Jul 04 j 05:09	0°II	
min. Earth dist.	-5234 Oct 11 j 18:18	10°η27'51	0.98100 AU		-5229 Aug 03 j 13:17	0°☾	
	-5234 Oct 30 j 20:29	0°♄			-5229 Sep 02 j 08:12	0°Ω	
	-5234 Nov 29 j 08:22	0°♍			-5229 Oct 01 j 18:09	0°η	
	-5234 Dec 29 j 06:39	0°♁		min. Earth dist.	-5229 Oct 11 j 05:25	9°η41'36	0.98095 AU
	-5233 Jan 28 j 18:47	0°♂			-5229 Oct 31 j 01:33	0°♄	
	-5233 Feb 28 j 20:36	0°≈			-5229 Nov 29 j 13:25	0°♍	
	-5233 Apr 01 j 08:05	0°X			-5229 Dec 29 j 11:40	0°♁	

Attention, astronomical year style is used: The year -5228 in astronomical counting style is the year 5229 BCE in historical counting style.

	-5228 Jan 28 j 23:45	0°☾			-5224 Oct 30 j 06:57	0°♊		
	-5228 Feb 29 j 01:30	0°♋			-5224 Nov 28 j 18:49	0°♌		
	-5228 Mar 31 j 12:57	0°♍			-5224 Dec 28 j 17:02	0°♎		
max. Earth dist.	-5228 Apr 12 j 02:15	10°♏58'07	1.01905 AU		-5223 Jan 28 j 05:02	0°☾		
	-5228 May 02 j 03:14	0°♑			-5223 Feb 28 j 06:41	0°♋		
	-5228 Jun 02 j 12:37	0°♒			-5223 Mar 31 j 18:04	0°♍		
	-5228 Jul 03 j 10:54	0°♓		max. Earth dist.	-5223 Apr 13 j 07:56	11°♏56'16	1.01902 AU	
	-5228 Aug 02 j 19:05	0°♈			-5223 May 02 j 08:21	0°♑		
	-5228 Sep 01 j 14:04	0°♉			-5223 Jun 02 j 17:47	0°♒		
	-5228 Oct 01 j 00:06	0°♊			-5223 Jul 03 j 16:08	0°♓		
min. Earth dist.	-5228 Oct 12 j 19:35	12°♊05'50	0.98098 AU		-5223 Aug 03 j 00:23	0°♈		
	-5228 Oct 30 j 07:33	0°♋			-5223 Sep 01 j 19:26	0°♉		
	-5228 Nov 28 j 19:24	0°♌			-5223 Oct 01 j 05:29	0°♊		
	-5228 Dec 28 j 17:36	0°♍		min. Earth dist.	-5223 Oct 12 j 06:32	11°♊18'32	0.98101 AU	
	-5227 Jan 28 j 05:37	0°☾			-5223 Oct 30 j 12:56	0°♋		
	-5227 Feb 28 j 07:19	0°♋			-5223 Nov 29 j 00:47	0°♌		
	-5227 Mar 31 j 18:44	0°♍			-5223 Dec 28 j 22:58	0°♎		
max. Earth dist.	-5227 Apr 11 j 04:40	9°♏53'16	1.01901 AU		-5222 Jan 28 j 10:59	0°☾		
	-5227 May 02 j 09:00	0°♑			-5222 Feb 28 j 12:40	0°♋		
	-5227 Jun 02 j 18:23	0°♒			-5222 Apr 01 j 00:04	0°♍		
	-5227 Jul 03 j 16:40	0°♓		max. Earth dist.	-5222 Apr 11 j 12:12	9°♏58'34	1.01903 AU	
	-5227 Aug 03 j 00:53	0°♈			-5222 May 02 j 14:19	0°♑		
	-5227 Sep 01 j 19:52	0°♉			-5222 Jun 02 j 23:43	0°♒		
	-5227 Oct 01 j 05:54	0°♊			-5222 Jul 03 j 21:59	0°♓		
min. Earth dist.	-5227 Oct 11 j 19:27	10°♊48'52	0.98093 AU		-5222 Aug 03 j 06:11	0°♈		
	-5227 Oct 30 j 13:20	0°♋			-5222 Sep 02 j 01:10	0°♉		
	-5227 Nov 29 j 01:09	0°♌			-5222 Oct 01 j 11:13	0°♊		
	-5227 Dec 28 j 23:19	0°♍		min. Earth dist.	-5222 Oct 12 j 21:08	11°♊41'06	0.98096 AU	
	-5226 Jan 28 j 11:18	0°☾			-5222 Oct 30 j 18:42	0°♋		
	-5226 Feb 28 j 13:01	0°♋			-5222 Nov 29 j 06:33	0°♌		
	-5226 Apr 01 j 00:29	0°♍			-5222 Dec 29 j 04:46	0°♎		
max. Earth dist.	-5226 Apr 13 j 18:21	12°♏05'35	1.01906 AU		-5221 Jan 28 j 16:48	0°☾		
	-5226 May 02 j 14:50	0°♑			-5221 Feb 28 j 18:30	0°♋		
	-5226 Jun 03 j 00:18	0°♒			-5221 Apr 01 j 05:55	0°♍		
	-5226 Jul 03 j 22:38	0°♓		max. Earth dist.	-5221 Apr 13 j 09:25	11°♏31'35	1.01899 AU	
	-5226 Aug 03 j 06:49	0°♈			-5221 May 02 j 20:12	0°♑		
	-5226 Sep 02 j 01:47	0°♉			-5221 Jun 03 j 05:35	0°♒		
	-5226 Oct 01 j 11:49	0°♊			-5221 Jul 04 j 03:52	0°♓		
min. Earth dist.	-5226 Oct 11 j 11:10	10°♊12'35	0.98100 AU		-5221 Aug 03 j 12:03	0°♈		
	-5226 Oct 30 j 19:16	0°♋			-5221 Sep 02 j 07:02	0°♉		
	-5226 Nov 29 j 07:07	0°♌			-5221 Oct 01 j 17:04	0°♊		
	-5226 Dec 29 j 05:19	0°♍		min. Earth dist.	-5221 Oct 11 j 07:07	9°♊48'34	0.98100 AU	
	-5225 Jan 28 j 17:20	0°☾			-5221 Oct 31 j 00:34	0°♋		
	-5225 Feb 28 j 19:03	0°♋			-5221 Nov 29 j 12:27	0°♌		
	-5225 Apr 01 j 06:28	0°♍			-5221 Dec 29 j 10:40	0°♎		
max. Earth dist.	-5225 Apr 12 j 06:45	10°♏27'18	1.01905 AU		-5220 Jan 28 j 22:41	0°☾		
	-5225 May 02 j 20:45	0°♑			-5220 Feb 29 j 00:21	0°♋		
	-5225 Jun 03 j 06:10	0°♒			-5220 Mar 31 j 11:45	0°♍		
	-5225 Jul 04 j 04:26	0°♓		max. Earth dist.	-5220 Apr 12 j 11:01	11°♏21'44	1.01903 AU	
	-5225 Aug 03 j 12:36	0°♈			-5220 May 02 j 02:01	0°♑		
	-5225 Sep 02 j 07:34	0°♉			-5220 Jun 02 j 11:24	0°♒		
	-5225 Oct 01 j 17:37	0°♊			-5220 Jul 03 j 09:41	0°♓		
min. Earth dist.	-5225 Oct 13 j 09:18	11°♊55'58	0.98099 AU		-5220 Aug 02 j 17:53	0°♈		
	-5225 Oct 31 j 01:07	0°♋			-5220 Sep 01 j 12:53	0°♉		
	-5225 Nov 29 j 13:02	0°♌			-5220 Sep 30 j 22:58	0°♊		
	-5225 Dec 29 j 11:17	0°♍		min. Earth dist.	-5220 Oct 12 j 14:48	11°♊56'23	0.98103 AU	
	-5224 Jan 28 j 23:19	0°☾			-5220 Oct 30 j 06:29	0°♋		
	-5224 Feb 29 j 00:58	0°♋			-5220 Nov 28 j 18:22	0°♌		
	-5224 Mar 31 j 12:20	0°♍			-5220 Dec 28 j 16:35	0°♎		
max. Earth dist.	-5224 Apr 11 j 18:34	10°♏41'19	1.01897 AU		-5219 Jan 28 j 04:34	0°☾		
	-5224 May 02 j 02:34	0°♑			-5219 Feb 28 j 06:12	0°♋		
	-5224 Jun 02 j 11:57	0°♒			-5219 Mar 31 j 17:33	0°♍		
	-5224 Jul 03 j 10:14	0°♓		max. Earth dist.	-5219 Apr 11 j 04:02	9°♏54'37	1.01900 AU	
	-5224 Aug 02 j 18:26	0°♈			-5219 May 02 j 07:48	0°♑		
	-5224 Sep 01 j 13:26	0°♉			-5219 Jun 02 j 17:12	0°♒		
	-5224 Sep 30 j 23:29	0°♊			-5219 Jul 03 j 15:30	0°♓		
min. Earth dist.	-5224 Oct 10 j 22:52	10°♊12'28	0.98097 AU		-5219 Aug 02 j 23:42	0°♈		

Attention, astronomical year style is used: The year -5219 in astronomical counting style is the year 5220 BCE in historical counting style.

	-5219 Sep 01 j 18:41	0°Ω					-5214 Jun 02 j 22:13	0°⋈			
	-5219 Oct 01 j 04:41	0°♊					-5214 Jul 03 j 20:35	0°♊			
min. Earth dist.	-5219 Oct 11 j 23:46	11°♊03'04	0.98094 AU				-5214 Aug 03 j 04:49	0°♊			
	-5219 Oct 30 j 12:08	0°♊					-5214 Sep 01 j 23:51	0°Ω			
	-5219 Nov 28 j 23:59	0°♊					-5214 Oct 01 j 09:55	0°♊			
	-5219 Dec 28 j 22:10	0°♊				min. Earth dist.	-5214 Oct 13 j 03:59	12°♊02'03	0.98097 AU		
	-5218 Jan 28 j 10:10	0°♊					-5214 Oct 30 j 17:23	0°♊			
	-5218 Feb 28 j 11:51	0°♊					-5214 Nov 29 j 05:13	0°♊			
	-5218 Mar 31 j 23:16	0°♊					-5214 Dec 29 j 03:21	0°♊			
max. Earth dist.	-5218 Apr 13 j 19:38	12°♊11'33	1.01904 AU				-5213 Jan 28 j 15:16	0°♊			
	-5218 May 02 j 13:35	0°♊					-5213 Feb 28 j 16:52	0°♊			
	-5218 Jun 02 j 23:05	0°♊					-5213 Apr 01 j 04:14	0°♊			
	-5218 Jul 03 j 21:26	0°♊				max. Earth dist.	-5213 Apr 13 j 05:22	11°♊26'02	1.01900 AU		
	-5218 Aug 03 j 05:39	0°♊					-5213 May 02 j 18:32	0°♊			
	-5218 Sep 02 j 00:37	0°Ω					-5213 Jun 03 j 04:00	0°♊			
	-5218 Oct 01 j 10:36	0°♊					-5213 Jul 04 j 02:22	0°♊			
min. Earth dist.	-5218 Oct 11 j 03:25	9°♊55'49	0.98096 AU				-5213 Aug 03 j 10:38	0°♊			
	-5218 Oct 30 j 18:01	0°♊					-5213 Sep 02 j 05:40	0°Ω			
	-5218 Nov 29 j 05:50	0°♊					-5213 Oct 01 j 15:43	0°♊			
	-5218 Dec 29 j 04:02	0°♊				min. Earth dist.	-5213 Oct 11 j 10:21	10°♊00'18	0.98099 AU		
	-5217 Jan 28 j 16:03	0°♊					-5213 Oct 30 j 23:11	0°♊			
	-5217 Feb 28 j 17:46	0°♊					-5213 Nov 29 j 11:03	0°♊			
	-5217 Apr 01 j 05:12	0°♊					-5213 Dec 29 j 09:13	0°♊			
max. Earth dist.	-5217 Apr 12 j 13:24	10°♊46'06	1.01906 AU				-5212 Jan 28 j 21:08	0°♊			
	-5217 May 02 j 19:28	0°♊					-5212 Feb 28 j 22:43	0°♊			
	-5217 Jun 03 j 04:54	0°♊					-5212 Mar 31 j 10:02	0°♊			
	-5217 Jul 04 j 03:13	0°♊				max. Earth dist.	-5212 Apr 12 j 22:14	11°♊52'23	1.01901 AU		
	-5217 Aug 03 j 11:26	0°♊					-5212 May 02 j 00:17	0°♊			
	-5217 Sep 02 j 06:26	0°Ω					-5212 Jun 02 j 09:45	0°♊			
	-5217 Oct 01 j 16:27	0°♊					-5212 Jul 03 j 08:08	0°♊			
min. Earth dist.	-5217 Oct 13 j 13:25	12°♊09'38	0.98096 AU				-5212 Aug 02 j 16:27	0°♊			
	-5217 Oct 30 j 23:53	0°♊					-5212 Sep 01 j 11:33	0°Ω			
	-5217 Nov 29 j 11:43	0°♊					-5212 Sep 30 j 21:39	0°♊			
	-5217 Dec 29 j 09:54	0°♊				min. Earth dist.	-5212 Oct 12 j 11:28	11°♊51'15	0.98103 AU		
	-5216 Jan 28 j 21:54	0°♊					-5212 Oct 30 j 05:07	0°♊			
	-5216 Feb 28 j 23:34	0°♊					-5212 Nov 28 j 16:57	0°♊			
	-5216 Mar 31 j 10:57	0°♊					-5212 Dec 28 j 15:06	0°♊			
max. Earth dist.	-5216 Apr 11 j 05:52	10°♊14'32	1.01899 AU				-5211 Jan 28 j 03:01	0°♊			
	-5216 May 02 j 01:12	0°♊					-5211 Feb 28 j 04:35	0°♊			
	-5216 Jun 02 j 10:36	0°♊					-5211 Mar 31 j 15:53	0°♊			
	-5216 Jul 03 j 08:56	0°♊				max. Earth dist.	-5211 Apr 11 j 06:12	10°♊03'47	1.01898 AU		
	-5216 Aug 02 j 17:11	0°♊					-5211 May 02 j 06:06	0°♊			
	-5216 Sep 01 j 12:14	0°Ω					-5211 Jun 02 j 15:32	0°♊			
	-5216 Sep 30 j 22:17	0°♊					-5211 Jul 03 j 13:55	0°♊			
min. Earth dist.	-5216 Oct 11 j 08:04	10°♊39'09	0.98094 AU				-5211 Aug 02 j 22:13	0°♊			
	-5216 Oct 30 j 05:43	0°♊					-5211 Sep 01 j 17:18	0°Ω			
	-5216 Nov 28 j 17:29	0°♊					-5211 Oct 01 j 03:23	0°♊			
	-5216 Dec 28 j 15:35	0°♊				min. Earth dist.	-5211 Oct 12 j 10:47	11°♊34'39	0.98094 AU		
	-5215 Jan 28 j 03:30	0°♊					-5211 Oct 30 j 10:49	0°♊			
	-5215 Feb 28 j 05:08	0°♊					-5211 Nov 28 j 22:36	0°♊			
	-5215 Mar 31 j 16:32	0°♊					-5211 Dec 28 j 20:43	0°♊			
max. Earth dist.	-5215 Apr 13 j 12:51	12°♊11'30	1.01905 AU				-5210 Jan 28 j 08:38	0°♊			
	-5215 May 02 j 06:52	0°♊					-5210 Feb 28 j 10:15	0°♊			
	-5215 Jun 02 j 16:21	0°♊					-5210 Mar 31 j 21:38	0°♊			
	-5215 Jul 03 j 14:45	0°♊				max. Earth dist.	-5210 Apr 13 j 16:54	12°♊08'58	1.01901 AU		
	-5215 Aug 02 j 23:04	0°♊					-5210 May 02 j 11:55	0°♊			
	-5215 Sep 01 j 18:09	0°Ω					-5210 Jun 02 j 21:24	0°♊			
	-5215 Oct 01 j 04:13	0°♊					-5210 Jul 03 j 19:48	0°♊			
min. Earth dist.	-5215 Oct 11 j 23:12	11°♊02'54	0.98101 AU				-5210 Aug 03 j 04:06	0°♊			
	-5215 Oct 30 j 11:40	0°♊					-5210 Sep 01 j 23:11	0°Ω			
	-5215 Nov 28 j 23:27	0°♊					-5210 Oct 01 j 09:16	0°♊			
	-5215 Dec 28 j 21:32	0°♊				min. Earth dist.	-5210 Oct 11 j 05:32	10°♊04'34	0.98099 AU		
	-5214 Jan 28 j 09:25	0°♊					-5210 Oct 30 j 16:42	0°♊			
	-5214 Feb 28 j 11:02	0°♊					-5210 Nov 29 j 04:30	0°♊			
	-5214 Mar 31 j 22:26	0°♊					-5210 Dec 29 j 02:37	0°♊			
max. Earth dist.	-5214 Apr 11 j 20:11	10°♊21'19	1.01907 AU				-5209 Jan 28 j 14:33	0°♊			
	-5214 May 02 j 12:45	0°♊					-5209 Feb 28 j 16:12	0°♊			

Attention, astronomical year style is used: The year -5209 in astronomical counting style is the year 5210 BCE in historical counting style.

	-5209 Apr 01 j 03:36	0° ✕					-5205 Dec 29 j 07:55	0° ✕			
max. Earth dist.	-5209 Apr 12 j 21:02	11° ✕ 07'58	1.01904 AU				-5204 Jan 28 j 19:47	0° ☾			
	-5209 May 02 j 17:53	0° ☿					-5204 Feb 28 j 21:21	0° ≈			
	-5209 Jun 03 j 03:18	0° ♊					-5204 Mar 31 j 08:41	0° ✕			
	-5209 Jul 04 j 01:39	0° ♊				max. Earth dist.	-5204 Apr 13 j 04:46	12° ✕ 11'01	1.01902 AU		
	-5209 Aug 03 j 09:55	0° ☾					-5204 May 01 j 22:58	0° ☿			
	-5209 Sep 02 j 04:59	0° ♊					-5204 Jun 02 j 08:28	0° ♊			
min. Earth dist.	-5209 Oct 01 j 15:05	0° ♊					-5204 Jul 03 j 06:56	0° ♊			
	-5209 Oct 13 j 15:34	12° ♊ 18'35	0.98101 AU				-5204 Aug 02 j 15:20	0° ☾			
	-5209 Oct 30 j 22:35	0° ♊					-5204 Sep 01 j 10:29	0° ♊			
	-5209 Nov 29 j 10:25	0° ♊				min. Earth dist.	-5204 Sep 30 j 20:38	0° ♊			
	-5209 Dec 29 j 08:34	0° ✕					-5204 Oct 12 j 07:48	11° ♊ 44'25	0.98102 AU		
	-5208 Jan 28 j 20:29	0° ☾					-5204 Oct 30 j 04:05	0° ♊			
	-5208 Feb 28 j 22:05	0° ≈					-5204 Nov 28 j 15:51	0° ♊			
	-5208 Mar 31 j 09:25	0° ✕					-5204 Dec 28 j 13:54	0° ✕			
max. Earth dist.	-5208 Apr 11 j 00:54	10° ✕ 06'25	1.01899 AU				-5203 Jan 28 j 01:43	0° ☾			
	-5208 May 01 j 23:41	0° ☿					-5203 Feb 28 j 03:15	0° ≈			
	-5208 Jun 02 j 09:06	0° ♊					-5203 Mar 31 j 14:35	0° ✕			
	-5208 Jul 03 j 07:27	0° ♊				max. Earth dist.	-5203 Apr 11 j 09:57	10° ✕ 15'45	1.01902 AU		
	-5208 Aug 02 j 15:43	0° ☾					-5203 May 02 j 04:50	0° ☿			
	-5208 Sep 01 j 10:47	0° ♊					-5203 Jun 02 j 14:20	0° ♊			
min. Earth dist.	-5208 Sep 30 j 20:53	0° ♊					-5203 Jul 03 j 12:46	0° ♊			
	-5208 Oct 11 j 13:35	10° ♊ 56'49	0.98097 AU				-5203 Aug 02 j 21:09	0° ☾			
	-5208 Oct 30 j 04:22	0° ♊					-5203 Sep 01 j 16:17	0° ♊			
	-5208 Nov 28 j 16:11	0° ♊					-5203 Oct 01 j 02:24	0° ♊			
	-5208 Dec 28 j 14:17	0° ✕				min. Earth dist.	-5203 Oct 12 j 20:24	12° ♊ 01'47	0.98096 AU		
	-5207 Jan 28 j 02:09	0° ☾					-5203 Oct 30 j 09:52	0° ♊			
	-5207 Feb 28 j 03:43	0° ≈					-5203 Nov 28 j 21:37	0° ♊			
	-5207 Mar 31 j 15:04	0° ✕					-5203 Dec 28 j 19:39	0° ✕			
max. Earth dist.	-5207 Apr 13 j 17:52	12° ✕ 26'49	1.01904 AU				-5202 Jan 28 j 07:27	0° ☾			
	-5207 May 02 j 05:24	0° ☿					-5202 Feb 28 j 08:59	0° ≈			
	-5207 Jun 02 j 14:56	0° ♊					-5202 Mar 31 j 20:19	0° ✕			
	-5207 Jul 03 j 13:23	0° ♊				max. Earth dist.	-5202 Apr 13 j 14:34	12° ✕ 06'33	1.01901 AU		
	-5207 Aug 02 j 21:43	0° ☾					-5202 May 02 j 10:39	0° ☿			
	-5207 Sep 01 j 16:48	0° ♊					-5202 Jun 02 j 20:11	0° ♊			
	-5207 Oct 01 j 02:52	0° ♊					-5202 Jul 03 j 18:40	0° ♊			
min. Earth dist.	-5207 Oct 11 j 10:05	10° ♊ 32'44	0.98099 AU				-5202 Aug 03 j 03:01	0° ☾			
	-5207 Oct 30 j 10:18	0° ♊					-5202 Sep 01 j 22:08	0° ♊			
	-5207 Nov 28 j 22:05	0° ♊					-5202 Oct 01 j 08:15	0° ♊			
	-5207 Dec 28 j 20:11	0° ✕				min. Earth dist.	-5202 Oct 11 j 06:11	10° ♊ 08'47	0.98099 AU		
	-5206 Jan 28 j 08:04	0° ☾					-5202 Oct 30 j 15:42	0° ♊			
	-5206 Feb 28 j 09:40	0° ≈					-5202 Nov 29 j 03:29	0° ♊			
	-5206 Mar 31 j 21:02	0° ✕					-5202 Dec 29 j 01:33	0° ✕			
max. Earth dist.	-5206 Apr 12 j 03:56	10° ✕ 43'01	1.01907 AU				-5201 Jan 28 j 13:24	0° ☾			
	-5206 May 02 j 11:22	0° ☿					-5201 Feb 28 j 14:57	0° ≈			
	-5206 Jun 02 j 20:53	0° ♊					-5201 Apr 01 j 02:17	0° ✕			
	-5206 Jul 03 j 19:19	0° ♊				max. Earth dist.	-5201 Apr 13 j 08:37	11° ✕ 38'32	1.01904 AU		
	-5206 Aug 03 j 03:37	0° ☾					-5201 May 02 j 16:34	0° ☿			
	-5206 Sep 01 j 22:40	0° ♊					-5201 Jun 03 j 02:04	0° ♊			
	-5206 Oct 01 j 08:42	0° ♊					-5201 Jul 04 j 00:30	0° ♊			
min. Earth dist.	-5206 Oct 13 j 08:05	12° ♊ 15'43	0.98094 AU				-5201 Aug 03 j 08:51	0° ☾			
	-5206 Oct 30 j 16:08	0° ♊					-5201 Sep 02 j 03:58	0° ♊			
	-5206 Nov 29 j 03:55	0° ♊					-5201 Oct 01 j 14:05	0° ♊			
	-5206 Dec 29 j 02:02	0° ✕				min. Earth dist.	-5201 Oct 13 j 13:35	12° ♊ 16'03	0.98102 AU		
	-5205 Jan 28 j 13:57	0° ☾					-5201 Oct 30 j 21:34	0° ♊			
	-5205 Feb 28 j 15:33	0° ≈					-5201 Nov 29 j 09:24	0° ♊			
	-5205 Apr 01 j 02:55	0° ✕					-5201 Dec 29 j 07:31	0° ✕			
max. Earth dist.	-5205 Apr 12 j 17:43	11° ✕ 01'35	1.01900 AU				-5200 Jan 28 j 19:22	0° ☾			
	-5205 May 02 j 17:12	0° ☿					-5200 Feb 28 j 20:53	0° ≈			
	-5205 Jun 03 j 02:42	0° ♊					-5200 Mar 31 j 08:09	0° ✕			
	-5205 Jul 04 j 01:09	0° ♊				max. Earth dist.	-5200 Apr 11 j 01:54	10° ✕ 11'53	1.01898 AU		
	-5205 Aug 03 j 09:29	0° ☾					-5200 May 01 j 22:22	0° ☿			
	-5205 Sep 02 j 04:34	0° ♊					-5200 Jun 02 j 07:50	0° ♊			
	-5205 Oct 01 j 14:38	0° ♊					-5200 Jul 03 j 06:16	0° ♊			
min. Earth dist.	-5205 Oct 11 j 17:45	10° ♊ 22'06	0.98095 AU				-5200 Aug 02 j 14:38	0° ☾			
	-5205 Oct 30 j 22:03	0° ♊					-5200 Sep 01 j 09:46	0° ♊			
	-5205 Nov 29 j 09:49	0° ♊					-5200 Sep 30 j 19:54	0° ♊			

Attention, astronomical year style is used: The year -5200 in astronomical counting style is the year 5201 BCE in historical counting style.

min. Earth dist.	-5200 Oct 11 j 22:35	11° \mathbb{M} 22'30	0.98096 AU		-5195 Aug 02 j 19:45	0° \mathfrak{S}	
	-5200 Oct 30 j 03:21	0° \mathfrak{A}			-5195 Sep 01 j 14:52	0° \mathcal{O}	
	-5200 Nov 28 j 15:07	0° \mathbb{M}			-5195 Oct 01 j 00:58	0° \mathbb{M}	
	-5200 Dec 28 j 13:10	0° \mathfrak{A}		min. Earth dist.	-5195 Oct 13 j 01:23	12° \mathbb{M} 18'22	0.98094 AU
	-5199 Jan 28 j 00:59	0° \mathfrak{S}			-5195 Oct 30 j 08:23	0° \mathfrak{A}	
	-5199 Feb 28 j 02:29	0° \approx			-5195 Nov 28 j 20:06	0° \mathbb{M}	
	-5199 Mar 31 j 13:47	0° \mathfrak{H}			-5195 Dec 28 j 18:07	0° \mathfrak{A}	
max. Earth dist.	-5199 Apr 13 j 20:08	12° \mathfrak{H} 35'20	1.01900 AU		-5194 Jan 28 j 05:54	0° \mathfrak{S}	
	-5199 May 02 j 04:03	0° \mathbb{Y}			-5194 Feb 28 j 07:24	0° \approx	
	-5199 Jun 02 j 13:35	0° \mathfrak{B}			-5194 Mar 31 j 18:43	0° \mathfrak{H}	
	-5199 Jul 03 j 12:05	0° \mathbb{I}		max. Earth dist.	-5194 Apr 13 j 06:45	11° \mathfrak{H} 51'53	1.01902 AU
	-5199 Aug 02 j 20:31	0° \mathfrak{S}			-5194 May 02 j 09:02	0° \mathbb{Y}	
	-5199 Sep 01 j 15:41	0° \mathcal{O}			-5194 Jun 02 j 18:37	0° \mathfrak{B}	
	-5199 Oct 01 j 01:48	0° \mathbb{M}			-5194 Jul 03 j 17:10	0° \mathbb{I}	
min. Earth dist.	-5199 Oct 11 j 07:38	10° \mathbb{M} 29'06	0.98099 AU		-5194 Aug 03 j 01:35	0° \mathfrak{S}	
	-5199 Oct 30 j 09:14	0° \mathfrak{A}			-5194 Sep 01 j 20:43	0° \mathcal{O}	
	-5199 Nov 28 j 20:58	0° \mathbb{M}			-5194 Oct 01 j 06:47	0° \mathbb{M}	
	-5199 Dec 28 j 19:00	0° \mathfrak{A}		min. Earth dist.	-5194 Oct 11 j 09:01	10° \mathbb{M} 19'48	0.98094 AU
	-5198 Jan 28 j 06:49	0° \mathfrak{S}			-5194 Oct 30 j 14:11	0° \mathfrak{A}	
	-5198 Feb 28 j 08:22	0° \approx			-5194 Nov 29 j 01:53	0° \mathbb{M}	
	-5198 Mar 31 j 19:43	0° \mathfrak{H}			-5194 Dec 28 j 23:53	0° \mathfrak{A}	
max. Earth dist.	-5198 Apr 12 j 10:35	11° \mathfrak{H} 01'56	1.01905 AU		-5193 Jan 28 j 11:42	0° \mathfrak{S}	
	-5198 May 02 j 10:00	0° \mathbb{Y}			-5193 Feb 28 j 13:14	0° \approx	
	-5198 Jun 02 j 19:31	0° \mathfrak{B}			-5193 Apr 01 j 00:34	0° \mathfrak{H}	
	-5198 Jul 03 j 17:57	0° \mathbb{I}		max. Earth dist.	-5193 Apr 13 j 16:41	12° \mathfrak{H} 01'40	1.01905 AU
	-5198 Aug 03 j 02:19	0° \mathfrak{S}			-5193 May 02 j 14:53	0° \mathbb{Y}	
	-5198 Sep 01 j 21:27	0° \mathcal{O}			-5193 Jun 03 j 00:26	0° \mathfrak{B}	
	-5198 Oct 01 j 07:34	0° \mathbb{M}			-5193 Jul 03 j 22:57	0° \mathbb{I}	
min. Earth dist.	-5198 Oct 13 j 13:44	12° \mathbb{M} 33'07	0.98098 AU		-5193 Aug 03 j 07:23	0° \mathfrak{S}	
	-5198 Oct 30 j 15:01	0° \mathfrak{A}			-5193 Sep 02 j 02:34	0° \mathcal{O}	
	-5198 Nov 29 j 02:46	0° \mathbb{M}			-5193 Oct 01 j 12:42	0° \mathbb{M}	
	-5198 Dec 29 j 00:50	0° \mathfrak{A}		min. Earth dist.	-5193 Oct 13 j 12:12	12° \mathbb{M} 16'04	0.98100 AU
	-5197 Jan 28 j 12:40	0° \mathfrak{S}			-5193 Oct 30 j 20:08	0° \mathfrak{A}	
	-5197 Feb 28 j 14:13	0° \approx			-5193 Nov 29 j 07:51	0° \mathbb{M}	
	-5197 Apr 01 j 01:32	0° \mathfrak{H}			-5193 Dec 29 j 05:51	0° \mathfrak{A}	
max. Earth dist.	-5197 Apr 12 j 06:11	10° \mathfrak{H} 37'33	1.01900 AU		-5192 Jan 28 j 17:39	0° \mathfrak{S}	
	-5197 May 02 j 15:49	0° \mathbb{Y}			-5192 Feb 28 j 19:08	0° \approx	
	-5197 Jun 03 j 01:19	0° \mathfrak{B}			-5192 Mar 31 j 06:25	0° \mathfrak{H}	
	-5197 Jul 03 j 23:44	0° \mathbb{I}		max. Earth dist.	-5192 Apr 11 j 02:26	10° \mathfrak{H} 17'16	1.01901 AU
	-5197 Aug 03 j 08:05	0° \mathfrak{S}			-5192 May 01 j 20:41	0° \mathbb{Y}	
	-5197 Sep 02 j 03:13	0° \mathcal{O}			-5192 Jun 02 j 06:12	0° \mathfrak{B}	
	-5197 Oct 01 j 13:20	0° \mathbb{M}			-5192 Jul 03 j 04:42	0° \mathbb{I}	
min. Earth dist.	-5197 Oct 12 j 00:26	10° \mathbb{M} 42'32	0.98097 AU		-5192 Aug 02 j 13:09	0° \mathfrak{S}	
	-5197 Oct 30 j 20:48	0° \mathfrak{A}			-5192 Sep 01 j 08:23	0° \mathcal{O}	
	-5197 Nov 29 j 08:34	0° \mathbb{M}			-5192 Sep 30 j 18:33	0° \mathbb{M}	
	-5197 Dec 29 j 06:37	0° \mathfrak{A}		min. Earth dist.	-5192 Oct 12 j 09:44	11° \mathbb{M} 54'31	0.98095 AU
	-5196 Jan 28 j 18:25	0° \mathfrak{S}			-5192 Oct 30 j 02:00	0° \mathfrak{A}	
	-5196 Feb 28 j 19:54	0° \approx			-5192 Nov 28 j 13:40	0° \mathbb{M}	
	-5196 Mar 31 j 07:12	0° \mathfrak{H}			-5192 Dec 28 j 11:36	0° \mathfrak{A}	
max. Earth dist.	-5196 Apr 13 j 10:45	12° \mathfrak{H} 28'42	1.01902 AU		-5191 Jan 27 j 23:17	0° \mathfrak{S}	
	-5196 May 01 j 21:30	0° \mathbb{Y}			-5191 Feb 28 j 00:43	0° \approx	
	-5196 Jun 02 j 07:01	0° \mathfrak{B}			-5191 Mar 31 j 12:00	0° \mathfrak{H}	
	-5196 Jul 03 j 05:30	0° \mathbb{I}		max. Earth dist.	-5191 Apr 13 j 20:44	12° \mathfrak{H} 40'53	1.01902 AU
	-5196 Aug 02 j 13:53	0° \mathfrak{S}			-5191 May 02 j 02:19	0° \mathbb{Y}	
	-5196 Sep 01 j 09:03	0° \mathcal{O}			-5191 Jun 02 j 11:56	0° \mathfrak{B}	
	-5196 Sep 30 j 19:11	0° \mathbb{M}			-5191 Jul 03 j 10:31	0° \mathbb{I}	
min. Earth dist.	-5196 Oct 11 j 18:51	11° \mathbb{M} 14'53	0.98103 AU		-5191 Aug 02 j 19:01	0° \mathfrak{S}	
	-5196 Oct 30 j 02:40	0° \mathfrak{A}			-5191 Sep 01 j 14:16	0° \mathcal{O}	
	-5196 Nov 28 j 14:26	0° \mathbb{M}			-5191 Oct 01 j 00:27	0° \mathbb{M}	
	-5196 Dec 28 j 12:28	0° \mathfrak{A}		min. Earth dist.	-5191 Oct 11 j 07:38	10° \mathbb{M} 32'28	0.98100 AU
	-5195 Jan 28 j 00:15	0° \mathfrak{S}			-5191 Oct 30 j 07:54	0° \mathfrak{A}	
	-5195 Feb 28 j 01:44	0° \approx			-5191 Nov 28 j 19:36	0° \mathbb{M}	
	-5195 Mar 31 j 13:02	0° \mathfrak{H}			-5191 Dec 28 j 17:32	0° \mathfrak{A}	
max. Earth dist.	-5195 Apr 11 j 16:24	10° \mathfrak{H} 34'43	1.01903 AU		-5190 Jan 28 j 05:13	0° \mathfrak{S}	
	-5195 May 02 j 03:19	0° \mathbb{Y}			-5190 Feb 28 j 06:40	0° \approx	
	-5195 Jun 02 j 12:51	0° \mathfrak{B}			-5190 Mar 31 j 17:58	0° \mathfrak{H}	
	-5195 Jul 03 j 11:21	0° \mathbb{I}		max. Earth dist.	-5190 Apr 12 j 21:56	11° \mathfrak{H} 32'56	1.01907 AU

Attention, astronomical year style is used: The year -5190 in astronomical counting style is the year 5191 BCE in historical counting style.

	-5190 May 02 j 08:18	0°Υ			-5185 Feb 28 j 12:07	0°≈		
	-5190 Jun 02 j 17:54	0°Ϡ			-5185 Mar 31 j 23:24	0°✠		
	-5190 Jul 03 j 16:27	0°Π		max. Earth dist.	-5185 Apr 13 j 23:07	12°✠19'39	1.01902 AU	
	-5190 Aug 03 j 00:54	0°☿			-5185 May 02 j 13:42	0°Υ		
	-5190 Sep 01 j 20:06	0°Ω			-5185 Jun 02 j 23:14	0°Ϡ		
	-5190 Oct 01 j 06:16	0°♎			-5185 Jul 03 j 21:44	0°Π		
min. Earth dist.	-5190 Oct 13 j 16:00	12°♎42'15	0.98100 AU		-5185 Aug 03 j 06:11	0°☿		
	-5190 Oct 30 j 13:45	0°♊			-5185 Sep 02 j 01:24	0°Ω		
	-5190 Nov 29 j 01:30	0°♋			-5185 Oct 01 j 11:35	0°♎		
	-5190 Dec 28 j 23:29	0°♌		min. Earth dist.	-5185 Oct 13 j 02:47	11°♎54'41	0.98105 AU	
	-5189 Jan 28 j 11:14	0°♍			-5185 Oct 30 j 19:05	0°♊		
	-5189 Feb 28 j 12:40	0°≈			-5185 Nov 29 j 06:51	0°♋		
	-5189 Mar 31 j 23:54	0°✠			-5185 Dec 29 j 04:51	0°♌		
max. Earth dist.	-5189 Apr 12 j 04:56	10°✠38'34	1.01899 AU		-5184 Jan 28 j 16:36	0°♍		
	-5189 May 02 j 14:11	0°Υ			-5184 Feb 28 j 18:03	0°≈		
	-5189 Jun 02 j 23:44	0°Ϡ			-5184 Mar 31 j 05:19	0°✠		
	-5189 Jul 03 j 22:17	0°Π		max. Earth dist.	-5184 Apr 11 j 05:09	10°✠26'21	1.01901 AU	
	-5189 Aug 03 j 06:44	0°☿			-5184 May 01 j 19:35	0°Υ		
	-5189 Sep 02 j 01:56	0°Ω			-5184 Jun 02 j 05:06	0°Ϡ		
	-5189 Oct 01 j 12:06	0°♎			-5184 Jul 03 j 03:37	0°Π		
min. Earth dist.	-5189 Oct 12 j 08:31	11°♎06'23	0.98098 AU		-5184 Aug 02 j 12:03	0°☿		
	-5189 Oct 30 j 19:35	0°♊			-5184 Sep 01 j 07:15	0°Ω		
	-5189 Nov 29 j 07:21	0°♋			-5184 Sep 30 j 17:26	0°♎		
	-5189 Dec 29 j 05:21	0°♌		min. Earth dist.	-5184 Oct 12 j 14:23	12°♎09'20	0.98097 AU	
	-5188 Jan 28 j 17:05	0°♍			-5184 Oct 30 j 00:53	0°♊		
	-5188 Feb 28 j 18:29	0°≈			-5184 Nov 28 j 12:36	0°♋		
	-5188 Mar 31 j 05:41	0°✠			-5184 Dec 28 j 10:33	0°♌		
max. Earth dist.	-5188 Apr 13 j 17:46	12°✠48'58	1.01898 AU		-5183 Jan 27 j 22:15	0°♍		
	-5188 May 01 j 19:55	0°Υ			-5183 Feb 27 j 23:39	0°≈		
	-5188 Jun 02 j 05:29	0°Ϡ			-5183 Mar 31 j 10:54	0°✠		
	-5188 Jul 03 j 04:04	0°Π		max. Earth dist.	-5183 Apr 13 j 16:07	12°✠32'35	1.01901 AU	
	-5188 Aug 02 j 12:35	0°☿			-5183 May 02 j 01:13	0°Υ		
	-5188 Sep 01 j 07:51	0°Ω			-5183 Jun 02 j 10:51	0°Ϡ		
	-5188 Sep 30 j 18:03	0°♎			-5183 Jul 03 j 09:27	0°Π		
min. Earth dist.	-5188 Oct 11 j 13:02	11°♎02'47	0.98104 AU		-5183 Aug 02 j 17:58	0°☿		
	-5188 Oct 30 j 01:32	0°♊			-5183 Sep 01 j 13:11	0°Ω		
	-5188 Nov 28 j 13:17	0°♋			-5183 Sep 30 j 23:19	0°♎		
	-5188 Dec 28 j 11:17	0°♌		min. Earth dist.	-5183 Oct 11 j 04:35	10°♎27'35	0.98096 AU	
	-5187 Jan 27 j 23:01	0°♍			-5183 Oct 30 j 06:44	0°♊		
	-5187 Feb 28 j 00:26	0°≈			-5183 Nov 28 j 18:24	0°♋		
	-5187 Mar 31 j 11:40	0°✠			-5183 Dec 28 j 16:21	0°♌		
max. Earth dist.	-5187 Apr 11 j 23:54	10°✠55'49	1.01900 AU		-5182 Jan 28 j 04:04	0°♍		
	-5187 May 02 j 01:53	0°Υ			-5182 Feb 28 j 05:30	0°≈		
	-5187 Jun 02 j 11:25	0°Ϡ			-5182 Mar 31 j 16:48	0°✠		
	-5187 Jul 03 j 09:59	0°Π		max. Earth dist.	-5182 Apr 13 j 05:27	11°✠53'27	1.01908 AU	
	-5187 Aug 02 j 18:29	0°☿			-5182 May 02 j 07:10	0°Υ		
	-5187 Sep 01 j 13:44	0°Ω			-5182 Jun 02 j 16:48	0°Ϡ		
	-5187 Sep 30 j 23:54	0°♎			-5182 Jul 03 j 15:24	0°Π		
min. Earth dist.	-5187 Oct 13 j 09:39	12°♎42'15	0.98097 AU		-5182 Aug 02 j 23:53	0°☿		
	-5187 Oct 30 j 07:21	0°♊			-5182 Sep 01 j 19:05	0°Ω		
	-5187 Nov 28 j 19:03	0°♋			-5182 Oct 01 j 05:12	0°♎		
	-5187 Dec 28 j 17:02	0°♌		min. Earth dist.	-5182 Oct 13 j 14:32	12°♎41'18	0.98096 AU	
	-5186 Jan 28 j 04:46	0°♍			-5182 Oct 30 j 12:35	0°♊		
	-5186 Feb 28 j 06:13	0°≈			-5182 Nov 29 j 00:16	0°♋		
	-5186 Mar 31 j 17:29	0°✠			-5182 Dec 28 j 22:13	0°♌		
max. Earth dist.	-5186 Apr 12 j 18:16	11°✠25'18	1.01898 AU		-5181 Jan 28 j 09:57	0°♍		
	-5186 May 02 j 07:46	0°Υ			-5181 Feb 28 j 11:24	0°≈		
	-5186 Jun 02 j 17:19	0°Ϡ			-5181 Mar 31 j 22:41	0°✠		
	-5186 Jul 03 j 15:51	0°Π		max. Earth dist.	-5181 Apr 12 j 00:12	10°✠30'17	1.01903 AU	
	-5186 Aug 03 j 00:20	0°☿			-5181 May 02 j 12:59	0°Υ		
	-5186 Sep 01 j 19:33	0°Ω			-5181 Jun 02 j 22:34	0°Ϡ		
	-5186 Oct 01 j 05:43	0°♎			-5181 Jul 03 j 21:10	0°Π		
min. Earth dist.	-5186 Oct 11 j 15:05	10°♎38'01	0.98098 AU		-5181 Aug 03 j 05:40	0°☿		
	-5186 Oct 30 j 13:11	0°♊			-5181 Sep 02 j 00:54	0°Ω		
	-5186 Nov 29 j 00:54	0°♋			-5181 Oct 01 j 11:03	0°♎		
	-5186 Dec 28 j 22:52	0°♌		min. Earth dist.	-5181 Oct 12 j 18:35	11°♎34'54	0.98093 AU	
	-5185 Jan 28 j 10:38	0°♍			-5181 Oct 30 j 18:27	0°♊		

	-5181 Nov 29 j 06:07	0°ᄒ			-5176 Sep 30 j 16:07	0°ᄒ		
	-5181 Dec 29 j 04:01	0°ᄑ		min. Earth dist.	-5176 Oct 13 j 00:19	12°ᄒ38'10	0.98098 AU	
	-5180 Jan 28 j 15:41	0°ᄐ			-5176 Oct 29 j 23:34	0°ᄎ		
	-5180 Feb 28 j 17:04	0°ᄏ			-5176 Nov 28 j 11:14	0°ᄒ		
	-5180 Mar 31 j 04:18	0°ᄐ			-5176 Dec 28 j 09:07	0°ᄑ		
max. Earth dist.	-5180 Apr 13 j 18:54	12°ᄐ54'52	1.01901 AU		-5175 Jan 27 j 20:44	0°ᄐ		
	-5180 May 01 j 18:35	0°ᄑ			-5175 Feb 27 j 22:03	0°ᄏ		
	-5180 Jun 02 j 04:12	0°ᄐ			-5175 Mar 31 j 09:14	0°ᄐ		
	-5180 Jul 03 j 02:50	0°ᄒ		max. Earth dist.	-5175 Apr 13 j 08:42	12°ᄐ19'05	1.01897 AU	
	-5180 Aug 02 j 11:25	0°ᄐ			-5175 May 01 j 23:29	0°ᄑ		
	-5180 Sep 01 j 06:45	0°ᄒ			-5175 Jun 02 j 09:06	0°ᄐ		
	-5180 Sep 30 j 16:57	0°ᄒ			-5175 Jul 03 j 07:46	0°ᄒ		
min. Earth dist.	-5180 Oct 11 j 10:36	10°ᄒ59'17	0.98101 AU		-5175 Aug 02 j 16:23	0°ᄐ		
	-5180 Oct 30 j 00:24	0°ᄎ			-5175 Sep 01 j 11:44	0°ᄒ		
	-5180 Nov 28 j 12:03	0°ᄒ			-5175 Sep 30 j 21:57	0°ᄒ		
	-5180 Dec 28 j 09:55	0°ᄑ		min. Earth dist.	-5175 Oct 11 j 10:39	10°ᄒ46'34	0.98098 AU	
	-5179 Jan 27 j 21:31	0°ᄐ			-5175 Oct 30 j 05:23	0°ᄎ		
	-5179 Feb 27 j 22:53	0°ᄏ			-5175 Nov 28 j 17:02	0°ᄒ		
	-5179 Mar 31 j 10:07	0°ᄐ			-5175 Dec 28 j 14:53	0°ᄑ		
max. Earth dist.	-5179 Apr 12 j 09:25	11°ᄐ21'58	1.01905 AU		-5174 Jan 28 j 02:31	0°ᄐ		
	-5179 May 02 j 00:26	0°ᄑ			-5174 Feb 28 j 03:53	0°ᄏ		
	-5179 Jun 02 j 10:03	0°ᄐ			-5174 Mar 31 j 15:08	0°ᄐ		
	-5179 Jul 03 j 08:41	0°ᄒ		max. Earth dist.	-5174 Apr 13 j 12:52	12°ᄐ15'00	1.01904 AU	
	-5179 Aug 02 j 17:15	0°ᄐ			-5174 May 02 j 05:27	0°ᄑ		
	-5179 Sep 01 j 12:32	0°ᄒ			-5174 Jun 02 j 15:04	0°ᄐ		
	-5179 Sep 30 j 22:44	0°ᄒ			-5174 Jul 03 j 13:41	0°ᄒ		
min. Earth dist.	-5179 Oct 13 j 15:28	13°ᄒ00'08	0.98098 AU		-5174 Aug 02 j 22:15	0°ᄐ		
	-5179 Oct 30 j 06:10	0°ᄎ			-5174 Sep 01 j 17:33	0°ᄒ		
	-5179 Nov 28 j 17:49	0°ᄒ			-5174 Oct 01 j 03:46	0°ᄒ		
	-5179 Dec 28 j 15:41	0°ᄑ		min. Earth dist.	-5174 Oct 13 j 12:51	12°ᄒ40'32	0.98102 AU	
	-5178 Jan 28 j 03:17	0°ᄐ			-5174 Oct 30 j 11:13	0°ᄎ		
	-5178 Feb 28 j 04:38	0°ᄏ			-5174 Nov 28 j 22:54	0°ᄒ		
	-5178 Mar 31 j 15:51	0°ᄐ			-5174 Dec 28 j 20:48	0°ᄑ		
max. Earth dist.	-5178 Apr 12 j 13:42	11°ᄐ18'24	1.01901 AU		-5173 Jan 28 j 08:27	0°ᄐ		
	-5178 May 02 j 06:10	0°ᄑ			-5173 Feb 28 j 09:50	0°ᄏ		
	-5178 Jun 02 j 15:49	0°ᄐ			-5173 Mar 31 j 21:05	0°ᄐ		
	-5178 Jul 03 j 14:27	0°ᄒ		max. Earth dist.	-5173 Apr 12 j 00:21	10°ᄐ34'28	1.01902 AU	
	-5178 Aug 02 j 23:00	0°ᄐ			-5173 May 02 j 11:21	0°ᄑ		
	-5178 Sep 01 j 18:17	0°ᄒ			-5173 Jun 02 j 20:57	0°ᄐ		
	-5178 Oct 01 j 04:28	0°ᄒ			-5173 Jul 03 j 19:32	0°ᄒ		
min. Earth dist.	-5178 Oct 11 j 22:11	10°ᄒ59'24	0.98097 AU		-5173 Aug 03 j 04:04	0°ᄐ		
	-5178 Oct 30 j 11:56	0°ᄎ			-5173 Sep 01 j 23:21	0°ᄒ		
	-5178 Nov 28 j 23:37	0°ᄒ			-5173 Oct 01 j 09:34	0°ᄒ		
	-5178 Dec 28 j 21:30	0°ᄑ		min. Earth dist.	-5173 Oct 13 j 01:24	11°ᄒ56'08	0.98098 AU	
	-5177 Jan 28 j 09:09	0°ᄐ			-5173 Oct 30 j 17:03	0°ᄎ		
	-5177 Feb 28 j 10:30	0°ᄏ			-5173 Nov 29 j 04:45	0°ᄒ		
	-5177 Mar 31 j 21:42	0°ᄐ			-5173 Dec 29 j 02:38	0°ᄑ		
max. Earth dist.	-5177 Apr 14 j 09:56	12°ᄐ49'19	1.01901 AU		-5172 Jan 28 j 14:14	0°ᄐ		
	-5177 May 02 j 11:59	0°ᄑ			-5172 Feb 28 j 15:33	0°ᄏ		
	-5177 Jun 02 j 21:36	0°ᄐ			-5172 Mar 31 j 02:44	0°ᄐ		
	-5177 Jul 03 j 20:13	0°ᄒ		max. Earth dist.	-5172 Apr 13 j 19:06	12°ᄐ59'06	1.01898 AU	
	-5177 Aug 03 j 04:47	0°ᄐ			-5172 May 01 j 17:00	0°ᄑ		
	-5177 Sep 02 j 00:04	0°ᄒ			-5172 Jun 02 j 02:38	0°ᄐ		
	-5177 Oct 01 j 10:17	0°ᄒ			-5172 Jul 03 j 01:17	0°ᄒ		
min. Earth dist.	-5177 Oct 12 j 19:04	11°ᄒ38'12	0.98104 AU		-5172 Aug 02 j 09:53	0°ᄐ		
	-5177 Oct 30 j 17:46	0°ᄎ			-5172 Sep 01 j 05:12	0°ᄒ		
	-5177 Nov 29 j 05:29	0°ᄒ			-5172 Sep 30 j 15:26	0°ᄒ		
	-5177 Dec 29 j 03:25	0°ᄑ		min. Earth dist.	-5172 Oct 11 j 03:11	10°ᄒ44'08	0.98102 AU	
	-5176 Jan 28 j 15:05	0°ᄐ			-5172 Oct 29 j 22:55	0°ᄎ		
	-5176 Feb 28 j 16:26	0°ᄏ			-5172 Nov 28 j 10:36	0°ᄒ		
	-5176 Mar 31 j 03:36	0°ᄐ			-5172 Dec 28 j 08:29	0°ᄑ		
max. Earth dist.	-5176 Apr 11 j 12:59	10°ᄐ49'03	1.01899 AU		-5171 Jan 27 j 20:05	0°ᄐ		
	-5176 May 01 j 17:50	0°ᄑ			-5171 Feb 27 j 21:25	0°ᄏ		
	-5176 Jun 02 j 03:24	0°ᄐ			-5171 Mar 31 j 08:37	0°ᄐ		
	-5176 Jul 03 j 02:00	0°ᄒ		max. Earth dist.	-5171 Apr 12 j 18:15	11°ᄐ46'27	1.01904 AU	
	-5176 Aug 02 j 10:35	0°ᄐ			-5171 May 01 j 22:55	0°ᄑ		
	-5176 Sep 01 j 05:54	0°ᄒ			-5171 Jun 02 j 08:35	0°ᄐ		

Attention, astronomical year style is used: The year -5171 in astronomical counting style is the year 5172 BCE in historical counting style.

	-5171 Jul 03 j 07:16	0°II		max. Earth dist.	-5166 Apr 13 j 23:34	12°X43'31	1.01906 AU
	-5171 Aug 02 j 15:52	0°S			-5166 May 02 j 04:08	0°Y	
	-5171 Sep 01 j 11:09	0°Q			-5166 Jun 02 j 13:51	0°R	
	-5171 Sep 30 j 21:20	0°P			-5166 Jul 03 j 12:35	0°II	
min. Earth dist.	-5171 Oct 13 j 14:09	13°P00'26	0.98097 AU		-5166 Aug 02 j 21:12	0°S	
	-5171 Oct 30 j 04:45	0°A			-5166 Sep 01 j 16:33	0°Q	
	-5171 Nov 28 j 16:23	0°M			-5166 Oct 01 j 02:46	0°P	
	-5171 Dec 28 j 14:15	0°X		min. Earth dist.	-5166 Oct 13 j 05:09	12°P23'19	0.98103 AU
	-5170 Jan 28 j 01:53	0°C			-5166 Oct 30 j 10:14	0°A	
	-5170 Feb 28 j 03:14	0°W			-5166 Nov 28 j 21:54	0°M	
	-5170 Mar 31 j 14:27	0°K			-5166 Dec 28 j 19:44	0°X	
max. Earth dist.	-5170 Apr 12 j 05:09	11°K01'30	1.01901 AU		-5165 Jan 28 j 07:19	0°C	
	-5170 May 02 j 04:46	0°Y			-5165 Feb 28 j 08:37	0°W	
	-5170 Jun 02 j 14:26	0°R			-5165 Mar 31 j 19:47	0°K	
	-5170 Jul 03 j 13:08	0°II		max. Earth dist.	-5165 Apr 12 j 06:56	10°K53'13	1.01902 AU
	-5170 Aug 02 j 21:44	0°S			-5165 May 02 j 10:04	0°Y	
	-5170 Sep 01 j 17:02	0°Q			-5165 Jun 02 j 19:44	0°R	
	-5170 Oct 01 j 03:12	0°P			-5165 Jul 03 j 18:26	0°II	
min. Earth dist.	-5170 Oct 12 j 05:47	11°P22'12	0.98093 AU		-5165 Aug 03 j 03:04	0°S	
	-5170 Oct 30 j 10:36	0°A			-5165 Sep 01 j 22:25	0°Q	
	-5170 Nov 28 j 22:13	0°M			-5165 Oct 01 j 08:38	0°P	
	-5170 Dec 28 j 20:05	0°X		min. Earth dist.	-5165 Oct 13 j 09:48	12°P20'05	0.98097 AU
	-5169 Jan 28 j 07:43	0°C			-5165 Oct 30 j 16:06	0°A	
	-5169 Feb 28 j 09:05	0°W			-5165 Nov 29 j 03:46	0°M	
	-5169 Mar 31 j 20:18	0°K			-5165 Dec 29 j 01:36	0°X	
max. Earth dist.	-5169 Apr 14 j 12:43	12°K59'12	1.01901 AU		-5164 Jan 28 j 13:08	0°C	
	-5169 May 02 j 10:36	0°Y			-5164 Feb 28 j 14:21	0°W	
	-5169 Jun 02 j 20:15	0°R			-5164 Mar 31 j 01:28	0°K	
	-5169 Jul 03 j 18:57	0°II		max. Earth dist.	-5164 Apr 13 j 18:21	13°K00'23	1.01896 AU
	-5169 Aug 03 j 03:34	0°S			-5164 May 01 j 15:42	0°Y	
	-5169 Sep 01 j 22:55	0°Q			-5164 Jun 02 j 01:21	0°R	
	-5169 Oct 01 j 09:08	0°P			-5164 Jul 03 j 00:05	0°II	
min. Earth dist.	-5169 Oct 12 j 13:34	11°P27'02	0.98101 AU		-5164 Aug 02 j 08:48	0°S	
	-5169 Oct 30 j 16:34	0°A			-5164 Sep 01 j 04:13	0°Q	
	-5169 Nov 29 j 04:13	0°M			-5164 Sep 30 j 14:29	0°P	
	-5169 Dec 29 j 02:04	0°X		min. Earth dist.	-5164 Oct 11 j 06:23	10°P54'44	0.98100 AU
	-5168 Jan 28 j 13:40	0°C			-5164 Oct 29 j 21:57	0°A	
	-5168 Feb 28 j 15:01	0°W			-5164 Nov 28 j 09:35	0°M	
	-5168 Mar 31 j 02:14	0°K			-5164 Dec 28 j 07:23	0°X	
max. Earth dist.	-5168 Apr 11 j 18:38	11°K05'39	1.01903 AU		-5163 Jan 27 j 18:55	0°C	
	-5168 May 01 j 16:31	0°Y			-5163 Feb 27 j 20:11	0°W	
	-5168 Jun 02 j 02:09	0°R			-5163 Mar 31 j 07:20	0°K	
	-5168 Jul 03 j 00:49	0°II		max. Earth dist.	-5163 Apr 13 j 02:48	12°K09'47	1.01902 AU
	-5168 Aug 02 j 09:27	0°S			-5163 May 01 j 21:36	0°Y	
	-5168 Sep 01 j 04:50	0°Q			-5163 Jun 02 j 07:16	0°R	
	-5168 Sep 30 j 15:05	0°P			-5163 Jul 03 j 06:00	0°II	
min. Earth dist.	-5168 Oct 13 j 09:17	13°P03'48	0.98097 AU		-5163 Aug 02 j 14:42	0°S	
	-5168 Oct 29 j 22:32	0°A			-5163 Sep 01 j 10:06	0°Q	
	-5168 Nov 28 j 10:08	0°M			-5163 Sep 30 j 20:21	0°P	
	-5168 Dec 28 j 07:54	0°X		min. Earth dist.	-5163 Oct 13 j 18:10	13°P13'09	0.98100 AU
	-5167 Jan 27 j 19:25	0°C			-5163 Oct 30 j 03:47	0°A	
	-5167 Feb 27 j 20:41	0°W			-5163 Nov 28 j 15:23	0°M	
	-5167 Mar 31 j 07:53	0°K			-5163 Dec 28 j 13:10	0°X	
max. Earth dist.	-5167 Apr 12 j 23:46	12°K01'08	1.01900 AU		-5162 Jan 28 j 00:43	0°C	
	-5167 May 01 j 22:12	0°Y			-5162 Feb 28 j 02:00	0°W	
	-5167 Jun 02 j 07:53	0°R			-5162 Mar 31 j 13:10	0°K	
	-5167 Jul 03 j 06:37	0°II		max. Earth dist.	-5162 Apr 12 j 00:38	10°K53'54	1.01900 AU
	-5167 Aug 02 j 15:18	0°S			-5162 May 02 j 03:27	0°Y	
	-5167 Sep 01 j 10:41	0°Q			-5162 Jun 02 j 13:06	0°R	
	-5167 Sep 30 j 20:56	0°P			-5162 Jul 03 j 11:49	0°II	
min. Earth dist.	-5167 Oct 11 j 15:47	11°P02'15	0.98097 AU		-5162 Aug 02 j 20:28	0°S	
	-5167 Oct 30 j 04:23	0°A			-5162 Sep 01 j 15:51	0°Q	
	-5167 Nov 28 j 15:59	0°M			-5162 Oct 01 j 02:06	0°P	
	-5167 Dec 28 j 13:46	0°X		min. Earth dist.	-5162 Oct 12 j 15:35	11°P50'06	0.98096 AU
	-5166 Jan 28 j 01:17	0°C			-5162 Oct 30 j 09:33	0°A	
	-5166 Feb 28 j 02:34	0°W			-5162 Nov 28 j 21:10	0°M	
	-5166 Mar 31 j 13:47	0°K			-5162 Dec 28 j 18:57	0°X	

Attention, astronomical year style is used: The year -5161 in astronomical counting style is the year 5162 BCE in historical counting style.

	-5161 Jan 28 j 06:29	0°☾			-5157 Oct 30 j 14:42	0°♊		
	-5161 Feb 28 j 07:46	0°♋			-5157 Nov 29 j 02:17	0°♌		
	-5161 Mar 31 j 18:56	0°♍			-5157 Dec 29 j 00:00	0°♎		
max. Earth dist.	-5161 Apr 14 j 15:03	13°♏07'59	1.01899 AU		-5156 Jan 28 j 11:27	0°☾		
	-5161 May 02 j 09:13	0°♑			-5156 Feb 28 j 12:39	0°♋		
	-5161 Jun 02 j 18:51	0°♌			-5156 Mar 30 j 23:46	0°♍		
	-5161 Jul 03 j 17:33	0°♎		max. Earth dist.	-5156 Apr 13 j 09:41	12°♏43'54	1.01897 AU	
	-5161 Aug 03 j 02:12	0°♐			-5156 May 01 j 14:01	0°♑		
	-5161 Sep 01 j 21:35	0°♑			-5156 Jun 01 j 23:43	0°♌		
	-5161 Oct 01 j 07:51	0°♒			-5156 Jul 02 j 22:31	0°♎		
min. Earth dist.	-5161 Oct 12 j 05:23	11°♒09'12	0.98105 AU		-5156 Aug 02 j 07:17	0°♐		
	-5161 Oct 30 j 15:21	0°♊			-5156 Sep 01 j 02:47	0°♑		
	-5161 Nov 29 j 03:01	0°♌			-5156 Sep 30 j 13:06	0°♒		
	-5161 Dec 29 j 00:51	0°♎		min. Earth dist.	-5156 Oct 11 j 11:20	11°♒10'53	0.98100 AU	
	-5160 Jan 28 j 12:23	0°☾			-5156 Oct 29 j 20:34	0°♊		
	-5160 Feb 28 j 13:38	0°♋			-5156 Nov 28 j 08:08	0°♌		
	-5160 Mar 31 j 00:48	0°♍			-5156 Dec 28 j 05:51	0°♎		
max. Earth dist.	-5160 Apr 12 j 03:50	11°♏30'50	1.01902 AU		-5155 Jan 27 j 17:16	0°☾		
	-5160 May 01 j 15:05	0°♑			-5155 Feb 27 j 18:27	0°♋		
	-5160 Jun 02 j 00:44	0°♌			-5155 Mar 31 j 05:35	0°♍		
	-5160 Jul 02 j 23:26	0°♎		max. Earth dist.	-5155 Apr 13 j 12:15	12°♏36'15	1.01904 AU	
	-5160 Aug 02 j 08:05	0°♐			-5155 May 01 j 19:54	0°♑		
	-5160 Sep 01 j 03:28	0°♑			-5155 Jun 02 j 05:38	0°♌		
	-5160 Sep 30 j 13:43	0°♒			-5155 Jul 03 j 04:27	0°♎		
min. Earth dist.	-5160 Oct 13 j 10:52	13°♒11'24	0.98099 AU		-5155 Aug 02 j 13:12	0°♐		
	-5160 Oct 29 j 21:10	0°♊			-5155 Sep 01 j 08:40	0°♑		
	-5160 Nov 28 j 08:47	0°♌			-5155 Sep 30 j 18:57	0°♒		
	-5160 Dec 28 j 06:34	0°♎		min. Earth dist.	-5155 Oct 13 j 16:01	13°♒11'12	0.98102 AU	
	-5159 Jan 27 j 18:03	0°☾			-5155 Oct 30 j 02:25	0°♊		
	-5159 Feb 27 j 19:16	0°♋			-5155 Nov 28 j 13:59	0°♌		
	-5159 Mar 31 j 06:24	0°♍			-5155 Dec 28 j 11:42	0°♎		
max. Earth dist.	-5159 Apr 12 j 15:12	11°♏44'25	1.01899 AU		-5154 Jan 27 j 23:09	0°☾		
	-5159 May 01 j 20:42	0°♑			-5154 Feb 28 j 00:20	0°♋		
	-5159 Jun 02 j 06:25	0°♌			-5154 Mar 31 j 11:28	0°♍		
	-5159 Jul 03 j 05:12	0°♎		max. Earth dist.	-5154 Apr 12 j 03:52	11°♏05'37	1.01902 AU	
	-5159 Aug 02 j 13:54	0°♐			-5154 May 02 j 01:47	0°♑		
	-5159 Sep 01 j 09:17	0°♑			-5154 Jun 02 j 11:31	0°♌		
	-5159 Sep 30 j 19:31	0°♒			-5154 Jul 03 j 10:19	0°♎		
min. Earth dist.	-5159 Oct 11 j 19:38	11°♒15'48	0.98095 AU		-5154 Aug 02 j 19:02	0°♐		
	-5159 Oct 30 j 02:55	0°♊			-5154 Sep 01 j 14:28	0°♑		
	-5159 Nov 28 j 14:30	0°♌			-5154 Oct 01 j 00:45	0°♒		
	-5159 Dec 28 j 12:16	0°♎		min. Earth dist.	-5154 Oct 12 j 23:04	12°♒12'46	0.98097 AU	
	-5158 Jan 27 j 23:46	0°☾			-5154 Oct 30 j 08:13	0°♊		
	-5158 Feb 28 j 01:02	0°♋			-5154 Nov 28 j 19:49	0°♌		
	-5158 Mar 31 j 12:12	0°♍			-5154 Dec 28 j 17:35	0°♎		
max. Earth dist.	-5158 Apr 14 j 06:15	13°♏03'05	1.01905 AU		-5153 Jan 28 j 05:02	0°☾		
	-5158 May 02 j 02:33	0°♑			-5153 Feb 28 j 06:13	0°♋		
	-5158 Jun 02 j 12:17	0°♌			-5153 Mar 31 j 17:19	0°♍		
	-5158 Jul 03 j 11:05	0°♎		max. Earth dist.	-5153 Apr 14 j 18:26	13°♏19'54	1.01897 AU	
	-5158 Aug 02 j 19:47	0°♐			-5153 May 02 j 07:34	0°♑		
	-5158 Sep 01 j 15:09	0°♑			-5153 Jun 02 j 17:16	0°♌		
	-5158 Oct 01 j 01:22	0°♒			-5153 Jul 03 j 16:04	0°♎		
min. Earth dist.	-5158 Oct 12 j 20:32	12°♒04'50	0.98100 AU		-5153 Aug 03 j 00:49	0°♐		
	-5158 Oct 30 j 08:46	0°♊			-5153 Sep 01 j 20:16	0°♑		
	-5158 Nov 28 j 20:21	0°♌			-5153 Oct 01 j 06:34	0°♒		
	-5158 Dec 28 j 18:08	0°♎		min. Earth dist.	-5153 Oct 12 j 02:12	11°♒04'18	0.98103 AU	
	-5157 Jan 28 j 05:41	0°☾			-5153 Oct 30 j 14:03	0°♊		
	-5157 Feb 28 j 06:58	0°♋			-5153 Nov 29 j 01:41	0°♌		
	-5157 Mar 31 j 18:09	0°♍			-5153 Dec 28 j 23:29	0°♎		
max. Earth dist.	-5157 Apr 12 j 10:15	11°♏04'56	1.01904 AU		-5152 Jan 28 j 10:58	0°☾		
	-5157 May 02 j 08:27	0°♑			-5152 Feb 28 j 12:10	0°♋		
	-5157 Jun 02 j 18:08	0°♌			-5152 Mar 30 j 23:16	0°♍		
	-5157 Jul 03 j 16:54	0°♎		max. Earth dist.	-5152 Apr 12 j 13:30	11°♏57'24	1.01900 AU	
	-5157 Aug 03 j 01:36	0°♐			-5152 May 01 j 13:31	0°♑		
	-5157 Sep 01 j 21:01	0°♑			-5152 Jun 01 j 23:12	0°♌		
	-5157 Oct 01 j 07:16	0°♒			-5152 Jul 02 j 21:59	0°♎		
min. Earth dist.	-5157 Oct 13 j 19:43	12°♒49'03	0.98096 AU		-5152 Aug 02 j 06:45	0°♐		

Attention, astronomical year style is used: The year -5152 in astronomical counting style is the year 5153 BCE in historical counting style.

	-5152 Sep 01 j 02:14	0°♂					-5147 Jun 02 j 04:29	0°♂			
	-5152 Sep 30 j 12:32	0°♍					-5147 Jul 03 j 03:22	0°♊			
min. Earth dist.	-5152 Oct 13 j 15:27	13°♍26'11	0.98100 AU				-5147 Aug 02 j 12:10	0°♍			
	-5152 Oct 29 j 19:59	0°♊					-5147 Sep 01 j 07:36	0°♂			
	-5152 Nov 28 j 07:33	0°♌					-5147 Sep 30 j 17:51	0°♍			
	-5152 Dec 28 j 05:17	0°♌				min. Earth dist.	-5147 Oct 13 j 06:41	12°♍50'09	0.98098 AU		
	-5151 Jan 27 j 16:44	0°♌					-5147 Oct 30 j 01:15	0°♊			
	-5151 Feb 27 j 17:55	0°♌					-5147 Nov 28 j 12:46	0°♌			
	-5151 Mar 31 j 05:00	0°♌					-5147 Dec 28 j 10:28	0°♌			
max. Earth dist.	-5151 Apr 12 j 05:49	11°♌25'33	1.01897 AU				-5146 Jan 27 j 21:54	0°♌			
	-5151 May 01 j 19:16	0°♍					-5146 Feb 27 j 23:06	0°♌			
	-5151 Jun 02 j 04:59	0°♂					-5146 Mar 31 j 10:15	0°♌			
	-5151 Jul 03 j 03:48	0°♊				max. Earth dist.	-5146 Apr 12 j 06:05	11°♌13'49	1.01904 AU		
	-5151 Aug 02 j 12:35	0°♍					-5146 May 02 j 00:34	0°♍			
	-5151 Sep 01 j 08:04	0°♂					-5146 Jun 02 j 10:21	0°♂			
	-5151 Sep 30 j 18:23	0°♍					-5146 Jul 03 j 09:13	0°♊			
min. Earth dist.	-5151 Oct 12 j 05:18	11°♍43'27	0.98096 AU				-5146 Aug 02 j 18:01	0°♍			
	-5151 Oct 30 j 01:49	0°♊					-5146 Sep 01 j 13:29	0°♂			
	-5151 Nov 28 j 13:22	0°♌					-5146 Sep 30 j 23:44	0°♍			
	-5151 Dec 28 j 11:05	0°♌				min. Earth dist.	-5146 Oct 13 j 07:52	12°♍37'57	0.98093 AU		
	-5150 Jan 27 j 22:31	0°♌					-5146 Oct 30 j 07:08	0°♊			
	-5150 Feb 27 j 23:44	0°♌					-5146 Nov 28 j 18:39	0°♌			
	-5150 Mar 31 j 10:53	0°♌					-5146 Dec 28 j 16:20	0°♌			
max. Earth dist.	-5150 Apr 14 j 09:34	13°♌14'02	1.01902 AU				-5145 Jan 28 j 03:45	0°♌			
	-5150 May 02 j 01:13	0°♍					-5145 Feb 28 j 04:55	0°♌			
	-5150 Jun 02 j 10:57	0°♂					-5145 Mar 31 j 16:01	0°♌			
	-5150 Jul 03 j 09:44	0°♊				max. Earth dist.	-5145 Apr 14 j 14:35	13°♌13'51	1.01898 AU		
	-5150 Aug 02 j 18:28	0°♍					-5145 May 02 j 06:18	0°♍			
	-5150 Sep 01 j 13:55	0°♂					-5145 Jun 02 j 16:02	0°♂			
	-5150 Oct 01 j 00:13	0°♍					-5145 Jul 03 j 14:53	0°♊			
min. Earth dist.	-5150 Oct 12 j 12:27	11°♍46'58	0.98103 AU				-5145 Aug 02 j 23:43	0°♍			
	-5150 Oct 30 j 07:40	0°♊					-5145 Sep 01 j 19:14	0°♂			
	-5150 Nov 28 j 19:16	0°♌					-5145 Oct 01 j 05:33	0°♍			
	-5150 Dec 28 j 17:00	0°♌				min. Earth dist.	-5145 Oct 12 j 05:29	11°♍15'17	0.98099 AU		
	-5149 Jan 28 j 04:29	0°♌					-5145 Oct 30 j 13:00	0°♊			
	-5149 Feb 28 j 05:43	0°♌					-5145 Nov 29 j 00:32	0°♌			
	-5149 Mar 31 j 16:54	0°♌					-5145 Dec 28 j 22:12	0°♌			
max. Earth dist.	-5149 Apr 12 j 15:50	11°♌21'08	1.01904 AU				-5144 Jan 28 j 09:35	0°♌			
	-5149 May 02 j 07:13	0°♍					-5144 Feb 28 j 10:45	0°♌			
	-5149 Jun 02 j 16:55	0°♂					-5144 Mar 30 j 21:51	0°♌			
	-5149 Jul 03 j 15:41	0°♊				max. Earth dist.	-5144 Apr 12 j 22:28	12°♌21'58	1.01903 AU		
	-5149 Aug 03 j 00:24	0°♍					-5144 May 01 j 12:09	0°♍			
	-5149 Sep 01 j 19:49	0°♂					-5144 Jun 01 j 21:54	0°♂			
	-5149 Oct 01 j 06:07	0°♍					-5144 Jul 02 j 20:45	0°♊			
min. Earth dist.	-5149 Oct 14 j 00:20	13°♍03'50	0.98099 AU				-5144 Aug 02 j 05:36	0°♍			
	-5149 Oct 30 j 13:35	0°♊					-5144 Sep 01 j 01:09	0°♂			
	-5149 Nov 29 j 01:12	0°♌					-5144 Sep 30 j 11:30	0°♍			
	-5149 Dec 28 j 22:55	0°♌				min. Earth dist.	-5144 Oct 13 j 18:59	13°♍37'54	0.98101 AU		
	-5148 Jan 28 j 10:20	0°♌					-5144 Oct 29 j 18:56	0°♊			
	-5148 Feb 28 j 11:28	0°♌					-5144 Nov 28 j 06:26	0°♌			
	-5148 Mar 30 j 22:33	0°♌					-5144 Dec 28 j 04:03	0°♌			
max. Earth dist.	-5148 Apr 12 j 23:45	12°♌23'14	1.01897 AU				-5143 Jan 27 j 15:22	0°♌			
	-5148 May 01 j 12:50	0°♍					-5143 Feb 27 j 16:27	0°♌			
	-5148 Jun 01 j 22:34	0°♂					-5143 Mar 31 j 03:32	0°♌			
	-5148 Jul 02 j 21:24	0°♊				max. Earth dist.	-5143 Apr 12 j 04:27	11°♌25'49	1.01901 AU		
	-5148 Aug 02 j 06:11	0°♍					-5143 May 01 j 17:51	0°♍			
	-5148 Sep 01 j 01:39	0°♂					-5143 Jun 02 j 03:38	0°♂			
	-5148 Sep 30 j 11:57	0°♍					-5143 Jul 03 j 02:31	0°♊			
min. Earth dist.	-5148 Oct 11 j 12:21	11°♍16'25	0.98098 AU				-5143 Aug 02 j 11:22	0°♍			
	-5148 Oct 29 j 19:25	0°♊					-5143 Sep 01 j 06:55	0°♂			
	-5148 Nov 28 j 06:59	0°♌					-5143 Sep 30 j 17:16	0°♍			
	-5148 Dec 28 j 04:42	0°♌				min. Earth dist.	-5143 Oct 12 j 14:30	12°♍09'54	0.98097 AU		
	-5147 Jan 27 j 16:06	0°♌					-5143 Oct 30 j 00:43	0°♊			
	-5147 Feb 27 j 17:15	0°♌					-5143 Nov 28 j 12:15	0°♌			
	-5147 Mar 31 j 04:21	0°♌					-5143 Dec 28 j 09:52	0°♌			
max. Earth dist.	-5147 Apr 13 j 20:47	12°♌59'20	1.01904 AU				-5142 Jan 27 j 21:10	0°♌			
	-5147 May 01 j 18:41	0°♍					-5142 Feb 27 j 22:15	0°♌			

Attention, astronomical year style is used: The year -5142 in astronomical counting style is the year 5143 BCE in historical counting style.

	-5142 Mar 31 j 09:20	0° H					-5138 Dec 28 j 14:57	0° J			
max. Earth dist.	-5142 Apr 14 j 16:40	13° H 34'35	1.01901 AU				-5137 Jan 28 j 02:18	0° Z			
	-5142 May 01 j 23:39	0° Y					-5137 Feb 28 j 03:24	0° \approx			
	-5142 Jun 02 j 09:27	0° B					-5137 Mar 31 j 14:28	0° H			
	-5142 Jul 03 j 08:21	0° II			max. Earth dist.	-5137 Apr 14 j 06:06	12° H 57'29	1.01897 AU			
	-5142 Aug 02 j 17:11	0° S				-5137 May 02 j 04:44	0° Y				
	-5142 Sep 01 j 12:41	0° Q				-5137 Jun 02 j 14:27	0° B				
min. Earth dist.	-5142 Sep 30 j 23:00	0° P				-5137 Jul 03 j 13:19	0° II				
	-5142 Oct 12 j 05:38	11° P 32'33	0.98104 AU			-5137 Aug 02 j 22:08	0° S				
	-5142 Oct 30 j 06:28	0° A				-5137 Sep 01 j 17:40	0° Q				
	-5142 Nov 28 j 18:02	0° M			min. Earth dist.	-5137 Oct 01 j 04:01	0° P				
	-5142 Dec 28 j 15:44	0° J				-5137 Oct 12 j 04:48	11° P 17'24	0.98101 AU			
	-5141 Jan 28 j 03:07	0° Z				-5137 Oct 30 j 11:30	0° A				
	-5141 Feb 28 j 04:15	0° \approx				-5137 Nov 28 j 23:05	0° M				
max. Earth dist.	-5141 Mar 31 j 15:19	0° H				-5137 Dec 28 j 20:45	0° J				
	-5141 Apr 13 j 02:31	11° H 50'16	1.01902 AU			-5136 Jan 28 j 08:06	0° Z				
	-5141 May 02 j 05:36	0° Y				-5136 Feb 28 j 09:12	0° \approx				
	-5141 Jun 02 j 15:21	0° B				-5136 Mar 30 j 20:17	0° H				
	-5141 Jul 03 j 14:13	0° II			max. Earth dist.	-5136 Apr 13 j 06:44	12° H 45'15	1.01903 AU			
	-5141 Aug 02 j 23:03	0° S				-5136 May 01 j 10:35	0° Y				
	-5141 Sep 01 j 18:34	0° Q				-5136 Jun 01 j 20:22	0° B				
min. Earth dist.	-5141 Oct 01 j 04:54	0° P				-5136 Jul 02 j 19:16	0° II				
	-5141 Oct 14 j 06:28	13° P 22'43	0.98101 AU			-5136 Aug 02 j 04:07	0° S				
	-5141 Oct 30 j 12:22	0° A				-5136 Aug 31 j 23:39	0° Q				
	-5141 Nov 28 j 23:56	0° M				-5136 Sep 30 j 09:59	0° P				
	-5141 Dec 28 j 21:37	0° J			min. Earth dist.	-5136 Oct 13 j 12:06	13° P 24'08	0.98101 AU			
	-5140 Jan 28 j 08:57	0° Z				-5136 Oct 29 j 17:24	0° A				
	-5140 Feb 28 j 10:00	0° \approx				-5136 Nov 28 j 04:55	0° M				
max. Earth dist.	-5140 Mar 30 j 21:00	0° H				-5136 Dec 28 j 02:32	0° J				
	-5140 Apr 12 j 14:51	12° H 05'59	1.01893 AU			-5135 Jan 27 j 13:51	0° Z				
	-5140 May 01 j 11:12	0° Y				-5135 Feb 27 j 14:56	0° \approx				
	-5140 Jun 01 j 20:56	0° B				-5135 Mar 31 j 02:00	0° H				
	-5140 Jul 02 j 19:49	0° II			max. Earth dist.	-5135 Apr 12 j 03:02	11° H 26'09	1.01902 AU			
	-5140 Aug 02 j 04:43	0° S				-5135 May 01 j 16:20	0° Y				
	-5140 Sep 01 j 00:18	0° Q				-5135 Jun 02 j 02:10	0° B				
min. Earth dist.	-5140 Sep 30 j 10:40	0° P				-5135 Jul 03 j 01:07	0° II				
	-5140 Oct 11 j 20:20	11° P 40'10	0.98099 AU			-5135 Aug 02 j 10:00	0° S				
	-5140 Oct 29 j 18:08	0° A				-5135 Sep 01 j 05:32	0° Q				
	-5140 Nov 28 j 05:41	0° M				-5135 Sep 30 j 15:50	0° P				
	-5140 Dec 28 j 03:19	0° J			min. Earth dist.	-5135 Oct 12 j 21:07	12° P 30'35	0.98093 AU			
	-5139 Jan 27 j 14:39	0° Z				-5135 Oct 29 j 23:14	0° A				
	-5139 Feb 27 j 15:45	0° \approx				-5135 Nov 28 j 10:43	0° M				
max. Earth dist.	-5139 Mar 31 j 02:47	0° H				-5135 Dec 28 j 08:18	0° J				
	-5139 Apr 14 j 02:56	13° H 17'42	1.01900 AU			-5134 Jan 27 j 19:37	0° Z				
	-5139 May 01 j 17:03	0° Y				-5134 Feb 27 j 20:43	0° \approx				
	-5139 Jun 02 j 02:49	0° B				-5134 Mar 31 j 07:48	0° H				
	-5139 Jul 03 j 01:43	0° II			max. Earth dist.	-5134 Apr 14 j 15:26	13° H 35'17	1.01902 AU			
	-5139 Aug 02 j 10:36	0° S				-5134 May 01 j 22:09	0° Y				
	-5139 Sep 01 j 06:09	0° Q				-5134 Jun 02 j 07:59	0° B				
min. Earth dist.	-5139 Sep 30 j 16:29	0° P				-5134 Jul 03 j 06:57	0° II				
	-5139 Oct 13 j 00:09	12° P 36'45	0.98103 AU			-5134 Aug 02 j 15:51	0° S				
	-5139 Oct 29 j 23:56	0° A				-5134 Sep 01 j 11:23	0° Q				
	-5139 Nov 28 j 11:27	0° M				-5134 Sep 30 j 21:41	0° P				
	-5139 Dec 28 j 09:05	0° J			min. Earth dist.	-5134 Oct 12 j 02:57	11° P 29'00	0.98098 AU			
	-5138 Jan 27 j 20:27	0° Z				-5134 Oct 30 j 05:05	0° A				
	-5138 Feb 27 j 21:36	0° \approx				-5134 Nov 28 j 16:34	0° M				
max. Earth dist.	-5138 Mar 31 j 08:42	0° H				-5134 Dec 28 j 14:11	0° J				
	-5138 Apr 12 j 08:52	11° H 24'06	1.01903 AU			-5133 Jan 28 j 01:32	0° Z				
	-5138 May 01 j 23:00	0° Y				-5133 Feb 28 j 02:40	0° \approx				
	-5138 Jun 02 j 08:45	0° B				-5133 Mar 31 j 13:47	0° H				
	-5138 Jul 03 j 07:37	0° II			max. Earth dist.	-5133 Apr 13 j 09:57	12° H 11'26	1.01905 AU			
	-5138 Aug 02 j 16:26	0° S				-5133 May 02 j 04:07	0° Y				
	-5138 Sep 01 j 11:58	0° Q				-5133 Jun 02 j 13:56	0° B				
min. Earth dist.	-5138 Sep 30 j 22:18	0° P				-5133 Jul 03 j 12:53	0° II				
	-5138 Oct 13 j 15:13	13° P 00'26	0.98098 AU			-5133 Aug 02 j 21:48	0° S				
	-5138 Oct 30 j 05:46	0° A				-5133 Sep 01 j 17:22	0° Q				
	-5138 Nov 28 j 17:18	0° M				-5133 Oct 01 j 03:43	0° P				

Attention, astronomical year style is used: The year -5133 in astronomical counting style is the year 5134 BCE in historical counting style.

min. Earth dist.	-5133 Oct 14 j 12:35	13° \mathbb{M} 41'23	0.98099 AU		-5128 Aug 02 j 02:58	0° \mathfrak{S}	
	-5133 Oct 30 j 11:09	0° \mathfrak{A}			-5128 Aug 31 j 22:37	0° \mathcal{O}	
	-5133 Nov 28 j 22:37	0° \mathbb{M}			-5128 Sep 30 j 09:02	0° \mathbb{M}	
	-5133 Dec 28 j 20:11	0° \mathfrak{A}		min. Earth dist.	-5128 Oct 13 j 10:43	13° \mathbb{M} 22'57	0.98103 AU
	-5132 Jan 28 j 07:26	0° \mathfrak{S}			-5128 Oct 29 j 16:28	0° \mathfrak{A}	
	-5132 Feb 28 j 08:27	0° \approx			-5128 Nov 28 j 03:56	0° \mathbb{M}	
	-5132 Mar 30 j 19:28	0° \mathfrak{H}			-5128 Dec 28 j 01:30	0° \mathfrak{A}	
max. Earth dist.	-5132 Apr 12 j 06:53	11° \mathfrak{H} 50'43	1.01898 AU		-5127 Jan 27 j 12:45	0° \mathfrak{S}	
	-5132 May 01 j 09:45	0° \mathbb{Y}			-5127 Feb 27 j 13:46	0° \approx	
	-5132 Jun 01 j 19:33	0° \mathfrak{B}			-5127 Mar 31 j 00:47	0° \mathfrak{H}	
	-5132 Jul 02 j 18:31	0° \mathbb{I}		max. Earth dist.	-5127 Apr 12 j 04:27	11° \mathfrak{H} 32'28	1.01900 AU
	-5132 Aug 02 j 03:29	0° \mathfrak{S}			-5127 May 01 j 15:03	0° \mathbb{Y}	
	-5132 Aug 31 j 23:08	0° \mathcal{O}			-5127 Jun 02 j 00:52	0° \mathfrak{B}	
	-5132 Sep 30 j 09:33	0° \mathbb{M}			-5127 Jul 02 j 23:50	0° \mathbb{I}	
min. Earth dist.	-5132 Oct 12 j 05:14	12° \mathbb{M} 05'50	0.98098 AU		-5127 Aug 02 j 08:48	0° \mathfrak{S}	
	-5132 Oct 29 j 17:01	0° \mathfrak{A}			-5127 Sep 01 j 04:27	0° \mathcal{O}	
	-5132 Nov 28 j 04:29	0° \mathbb{M}			-5127 Sep 30 j 14:51	0° \mathbb{M}	
	-5132 Dec 28 j 02:01	0° \mathfrak{A}		min. Earth dist.	-5127 Oct 13 j 07:21	12° \mathbb{M} 59'17	0.98097 AU
	-5131 Jan 27 j 13:14	0° \mathfrak{S}			-5127 Oct 29 j 22:18	0° \mathfrak{A}	
	-5131 Feb 27 j 14:13	0° \approx			-5127 Nov 28 j 09:46	0° \mathbb{M}	
	-5131 Mar 31 j 01:15	0° \mathfrak{H}			-5127 Dec 28 j 07:18	0° \mathfrak{A}	
max. Earth dist.	-5131 Apr 14 j 11:23	13° \mathfrak{H} 41'16	1.01902 AU		-5126 Jan 27 j 18:32	0° \mathfrak{S}	
	-5131 May 01 j 15:35	0° \mathbb{Y}			-5126 Feb 27 j 19:34	0° \approx	
	-5131 Jun 02 j 01:27	0° \mathfrak{B}			-5126 Mar 31 j 06:36	0° \mathfrak{H}	
	-5131 Jul 03 j 00:27	0° \mathbb{I}		max. Earth dist.	-5126 Apr 14 j 11:12	13° \mathfrak{H} 28'08	1.01899 AU
	-5131 Aug 02 j 09:25	0° \mathfrak{S}			-5126 May 01 j 20:54	0° \mathbb{Y}	
	-5131 Sep 01 j 05:01	0° \mathcal{O}			-5126 Jun 02 j 06:42	0° \mathfrak{B}	
	-5131 Sep 30 j 15:24	0° \mathbb{M}			-5126 Jul 03 j 05:39	0° \mathbb{I}	
min. Earth dist.	-5131 Oct 12 j 15:35	12° \mathbb{M} 17'30	0.98103 AU		-5126 Aug 02 j 14:34	0° \mathfrak{S}	
	-5131 Oct 29 j 22:51	0° \mathfrak{A}			-5126 Sep 01 j 10:11	0° \mathcal{O}	
	-5131 Nov 28 j 10:21	0° \mathbb{M}			-5126 Sep 30 j 20:34	0° \mathbb{M}	
	-5131 Dec 28 j 07:55	0° \mathfrak{A}		min. Earth dist.	-5126 Oct 12 j 01:44	11° \mathbb{M} 28'38	0.98102 AU
	-5130 Jan 27 j 19:10	0° \mathfrak{S}			-5126 Oct 30 j 04:02	0° \mathfrak{A}	
	-5130 Feb 27 j 20:12	0° \approx			-5126 Nov 28 j 15:33	0° \mathbb{M}	
	-5130 Mar 31 j 07:15	0° \mathfrak{H}			-5126 Dec 28 j 13:08	0° \mathfrak{A}	
max. Earth dist.	-5130 Apr 12 j 18:56	11° \mathfrak{H} 51'25	1.01904 AU		-5125 Jan 28 j 00:25	0° \mathfrak{S}	
	-5130 May 01 j 21:34	0° \mathbb{Y}			-5125 Feb 28 j 01:28	0° \approx	
	-5130 Jun 02 j 07:25	0° \mathfrak{B}			-5125 Mar 31 j 12:32	0° \mathfrak{H}	
	-5130 Jul 03 j 06:24	0° \mathbb{I}		max. Earth dist.	-5125 Apr 13 j 18:31	12° \mathfrak{H} 34'42	1.01903 AU
	-5130 Aug 02 j 15:20	0° \mathfrak{S}			-5125 May 02 j 02:51	0° \mathbb{Y}	
	-5130 Sep 01 j 10:56	0° \mathcal{O}			-5125 Jun 02 j 12:39	0° \mathfrak{B}	
	-5130 Sep 30 j 21:17	0° \mathbb{M}			-5125 Jul 03 j 11:36	0° \mathbb{I}	
min. Earth dist.	-5130 Oct 13 j 22:06	13° \mathbb{M} 20'42	0.98099 AU		-5125 Aug 02 j 20:31	0° \mathfrak{S}	
	-5130 Oct 30 j 04:45	0° \mathfrak{A}			-5125 Sep 01 j 16:06	0° \mathcal{O}	
	-5130 Nov 28 j 16:16	0° \mathbb{M}			-5125 Oct 01 j 02:29	0° \mathbb{M}	
	-5130 Dec 28 j 13:52	0° \mathfrak{A}		min. Earth dist.	-5125 Oct 14 j 09:37	13° \mathbb{M} 36'54	0.98104 AU
	-5129 Jan 28 j 01:08	0° \mathfrak{S}			-5125 Oct 30 j 09:58	0° \mathfrak{A}	
	-5129 Feb 28 j 02:08	0° \approx			-5125 Nov 28 j 21:29	0° \mathbb{M}	
	-5129 Mar 31 j 13:06	0° \mathfrak{H}			-5125 Dec 28 j 19:03	0° \mathfrak{A}	
max. Earth dist.	-5129 Apr 14 j 00:41	12° \mathfrak{H} 47'58	1.01894 AU		-5124 Jan 28 j 06:16	0° \mathfrak{S}	
	-5129 May 02 j 03:20	0° \mathbb{Y}			-5124 Feb 28 j 07:14	0° \approx	
	-5129 Jun 02 j 13:07	0° \mathfrak{B}			-5124 Mar 30 j 18:13	0° \mathfrak{H}	
	-5129 Jul 03 j 12:04	0° \mathbb{I}		max. Earth dist.	-5124 Apr 12 j 02:10	11° \mathfrak{H} 42'36	1.01897 AU
	-5129 Aug 02 j 21:02	0° \mathfrak{S}			-5124 May 01 j 08:28	0° \mathbb{Y}	
	-5129 Sep 01 j 16:39	0° \mathcal{O}			-5124 Jun 01 j 18:17	0° \mathfrak{B}	
	-5129 Oct 01 j 03:03	0° \mathbb{M}			-5124 Jul 02 j 17:16	0° \mathbb{I}	
min. Earth dist.	-5129 Oct 12 j 10:49	11° \mathbb{M} 35'16	0.98101 AU		-5124 Aug 02 j 02:14	0° \mathfrak{S}	
	-5129 Oct 30 j 10:32	0° \mathfrak{A}			-5124 Aug 31 j 21:52	0° \mathcal{O}	
	-5129 Nov 28 j 22:04	0° \mathbb{M}			-5124 Sep 30 j 08:16	0° \mathbb{M}	
	-5129 Dec 28 j 19:42	0° \mathfrak{A}		min. Earth dist.	-5124 Oct 12 j 10:04	12° \mathbb{M} 21'34	0.98098 AU
	-5128 Jan 28 j 06:59	0° \mathfrak{S}			-5124 Oct 29 j 15:43	0° \mathfrak{A}	
	-5128 Feb 28 j 08:00	0° \approx			-5124 Nov 28 j 03:13	0° \mathbb{M}	
	-5128 Mar 30 j 18:59	0° \mathfrak{H}			-5124 Dec 28 j 00:45	0° \mathfrak{A}	
max. Earth dist.	-5128 Apr 13 j 15:52	13° \mathfrak{H} 10'01	1.01898 AU		-5123 Jan 27 j 11:58	0° \mathfrak{S}	
	-5128 May 01 j 09:14	0° \mathbb{Y}			-5123 Feb 27 j 12:56	0° \approx	
	-5128 Jun 01 j 19:01	0° \mathfrak{B}			-5123 Mar 30 j 23:55	0° \mathfrak{H}	
	-5128 Jul 02 j 18:00	0° \mathbb{I}		max. Earth dist.	-5123 Apr 14 j 14:32	13° \mathfrak{H} 51'55	1.01900 AU

Attention, astronomical year style is used: The year -5123 in astronomical counting style is the year 5124 BCE in historical counting style.

	-5123 May 01 j 14:13	0°Υ			-5118 Feb 27 j 17:54	0°≈		
	-5123 Jun 02 j 00:06	0°Ϡ			-5118 Mar 31 j 04:52	0°✠		
	-5123 Jul 02 j 23:09	0°Π		max. Earth dist.	-5118 Apr 14 j 09:56	13°✠29'18	1.01899 AU	
	-5123 Aug 02 j 08:08	0°☿			-5118 May 01 j 19:11	0°Υ		
	-5123 Sep 01 j 03:44	0°Ω			-5118 Jun 02 j 05:04	0°Ϡ		
	-5123 Sep 30 j 14:04	0°♎			-5118 Jul 03 j 04:08	0°Π		
min. Earth dist.	-5123 Oct 12 j 05:13	11°♎54'21	0.98100 AU		-5118 Aug 02 j 13:09	0°☿		
	-5123 Oct 29 j 21:28	0°♊			-5118 Sep 01 j 08:48	0°Ω		
	-5123 Nov 28 j 08:55	0°♋			-5118 Sep 30 j 19:11	0°♎		
	-5123 Dec 28 j 06:27	0°♌		min. Earth dist.	-5118 Oct 12 j 03:12	11°♎35'53	0.98100 AU	
	-5122 Jan 27 j 17:43	0°♍			-5118 Oct 30 j 02:38	0°♊		
	-5122 Feb 27 j 18:45	0°≈			-5118 Nov 28 j 14:07	0°♋		
	-5122 Mar 31 j 05:49	0°✠			-5118 Dec 28 j 11:39	0°♌		
max. Earth dist.	-5122 Apr 13 j 00:22	12°✠07'40	1.01905 AU		-5117 Jan 27 j 22:52	0°♍		
	-5122 May 01 j 20:09	0°Υ			-5117 Feb 27 j 23:49	0°≈		
	-5122 Jun 02 j 06:01	0°Ϡ			-5117 Mar 31 j 10:48	0°✠		
	-5122 Jul 03 j 05:03	0°Π		max. Earth dist.	-5117 Apr 14 j 05:26	13°✠04'40	1.01902 AU	
	-5122 Aug 02 j 14:02	0°☿			-5117 May 02 j 01:07	0°Υ		
	-5122 Sep 01 j 09:39	0°Ω			-5117 Jun 02 j 10:59	0°Ϡ		
	-5122 Sep 30 j 20:00	0°♎			-5117 Jul 03 j 10:03	0°Π		
min. Earth dist.	-5122 Oct 14 j 04:23	13°♎40'11	0.98096 AU		-5117 Aug 02 j 19:05	0°☿		
	-5122 Oct 30 j 03:24	0°♊			-5117 Sep 01 j 14:45	0°Ω		
	-5122 Nov 28 j 14:49	0°♋			-5117 Oct 01 j 01:10	0°♎		
	-5122 Dec 28 j 12:21	0°♌		min. Earth dist.	-5117 Oct 14 j 08:54	13°♎38'27	0.98103 AU	
	-5121 Jan 27 j 23:35	0°♍			-5117 Oct 30 j 08:37	0°♊		
	-5121 Feb 28 j 00:35	0°≈			-5117 Nov 28 j 20:05	0°♋		
	-5121 Mar 31 j 11:35	0°✠			-5117 Dec 28 j 17:35	0°♌		
max. Earth dist.	-5121 Apr 13 j 09:27	12°✠15'31	1.01897 AU		-5116 Jan 28 j 04:45	0°♍		
	-5121 May 02 j 01:50	0°Υ			-5116 Feb 28 j 05:40	0°≈		
	-5121 Jun 02 j 11:38	0°Ϡ			-5116 Mar 30 j 16:35	0°✠		
	-5121 Jul 03 j 10:38	0°Π		max. Earth dist.	-5116 Apr 12 j 01:28	11°✠44'53	1.01896 AU	
	-5121 Aug 02 j 19:39	0°☿			-5116 May 01 j 06:49	0°Υ		
	-5121 Sep 01 j 15:19	0°Ω			-5116 Jun 01 j 16:39	0°Ϡ		
	-5121 Oct 01 j 01:45	0°♎			-5116 Jul 02 j 15:43	0°Π		
min. Earth dist.	-5121 Oct 12 j 18:45	11°♎58'56	0.98098 AU		-5116 Aug 02 j 00:48	0°☿		
	-5121 Oct 30 j 09:12	0°♊			-5116 Aug 31 j 20:33	0°Ω		
	-5121 Nov 28 j 20:39	0°♋			-5116 Sep 30 j 07:02	0°♎		
	-5121 Dec 28 j 18:09	0°♌		min. Earth dist.	-5116 Oct 12 j 21:25	12°♎53'50	0.98098 AU	
	-5120 Jan 28 j 05:20	0°♍			-5116 Oct 29 j 14:29	0°♊		
	-5120 Feb 28 j 06:19	0°≈			-5116 Nov 28 j 01:55	0°♋		
	-5120 Mar 30 j 17:19	0°✠			-5116 Dec 27 j 23:23	0°♌		
max. Earth dist.	-5120 Apr 13 j 22:32	13°✠29'40	1.01902 AU		-5115 Jan 27 j 10:31	0°♍		
	-5120 May 01 j 07:37	0°Υ			-5115 Feb 27 j 11:25	0°≈		
	-5120 Jun 01 j 17:28	0°Ϡ			-5115 Mar 30 j 22:21	0°✠		
	-5120 Jul 02 j 16:30	0°Π		max. Earth dist.	-5115 Apr 14 j 14:38	13°✠55'53	1.01897 AU	
	-5120 Aug 02 j 01:32	0°☿			-5115 May 01 j 12:38	0°Υ		
	-5120 Aug 31 j 21:14	0°Ω			-5115 Jun 01 j 22:30	0°Ϡ		
	-5120 Sep 30 j 07:40	0°♎			-5115 Jul 02 j 21:35	0°Π		
min. Earth dist.	-5120 Oct 13 j 03:15	13°♎07'17	0.98103 AU		-5115 Aug 02 j 06:40	0°☿		
	-5120 Oct 29 j 15:06	0°♊			-5115 Sep 01 j 02:22	0°Ω		
	-5120 Nov 28 j 02:31	0°♋			-5115 Sep 30 j 12:48	0°♎		
	-5120 Dec 27 j 23:58	0°♌		min. Earth dist.	-5115 Oct 12 j 04:03	11°♎54'30	0.98102 AU	
	-5119 Jan 27 j 11:06	0°♍			-5115 Oct 29 j 20:15	0°♊		
	-5119 Feb 27 j 12:03	0°≈			-5115 Nov 28 j 07:40	0°♋		
	-5119 Mar 30 j 23:04	0°✠			-5115 Dec 28 j 05:08	0°♌		
max. Earth dist.	-5119 Apr 12 j 11:00	11°✠52'04	1.01904 AU		-5114 Jan 27 j 16:19	0°♍		
	-5119 May 01 j 13:23	0°Υ			-5114 Feb 27 j 17:17	0°≈		
	-5119 Jun 01 j 23:17	0°Ϡ			-5114 Mar 31 j 04:19	0°✠		
	-5119 Jul 02 j 22:21	0°Π		max. Earth dist.	-5114 Apr 13 j 08:03	12°✠29'27	1.01904 AU	
	-5119 Aug 02 j 07:23	0°☿			-5114 May 01 j 18:39	0°Υ		
	-5119 Sep 01 j 03:04	0°Ω			-5114 Jun 02 j 04:32	0°Ϡ		
	-5119 Sep 30 j 13:29	0°♎			-5114 Jul 03 j 03:35	0°Π		
min. Earth dist.	-5119 Oct 13 j 14:26	13°♎21'00	0.98097 AU		-5114 Aug 02 j 12:37	0°☿		
	-5119 Oct 29 j 20:56	0°♊			-5114 Sep 01 j 08:18	0°Ω		
	-5119 Nov 28 j 08:22	0°♋			-5114 Sep 30 j 18:44	0°♎		
	-5119 Dec 28 j 05:51	0°♌		min. Earth dist.	-5114 Oct 14 j 07:50	13°♎52'12	0.98101 AU	
	-5118 Jan 27 j 16:59	0°♍			-5114 Oct 30 j 02:12	0°♊		

Attention, astronomical year style is used: The year -5114 in astronomical counting style is the year 5115 BCE in historical counting style.

	-5114 Nov 28 j 13:39	0° \mathbb{M}			-5109 Oct 01 j 00:11	0° \mathbb{M}		
	-5114 Dec 28 j 11:08	0° \mathbb{X}		min. Earth dist.	-5109 Oct 14 j 08:01	13° \mathbb{M} 38'39	0.98103 AU	
	-5113 Jan 27 j 22:18	0° \mathbb{Z}			-5109 Oct 30 j 07:38	0° \mathbb{Z}		
	-5113 Feb 27 j 23:14	0° \approx			-5109 Nov 28 j 19:01	0° \mathbb{M}		
	-5113 Mar 31 j 10:11	0° \mathbb{X}			-5109 Dec 28 j 16:25	0° \mathbb{X}		
max. Earth dist.	-5113 Apr 13 j 01:28	11° \mathbb{X} 59'56	1.01896 AU		-5108 Jan 28 j 03:28	0° \mathbb{Z}		
	-5113 May 02 j 00:27	0° \mathbb{Y}			-5108 Feb 28 j 04:20	0° \approx		
	-5113 Jun 02 j 10:17	0° \mathbb{X}			-5108 Mar 30 j 15:16	0° \mathbb{X}		
	-5113 Jul 03 j 09:18	0° \mathbb{II}		max. Earth dist.	-5108 Apr 12 j 03:25	11° \mathbb{X} 52'37	1.01899 AU	
	-5113 Aug 02 j 18:19	0° \mathbb{S}			-5108 May 01 j 05:32	0° \mathbb{Y}		
	-5113 Sep 01 j 14:01	0° \mathbb{Q}			-5108 Jun 01 j 15:26	0° \mathbb{X}		
	-5113 Oct 01 j 00:28	0° \mathbb{M}			-5108 Jul 02 j 14:34	0° \mathbb{II}		
min. Earth dist.	-5113 Oct 12 j 23:12	12° \mathbb{M} 13'35	0.98100 AU		-5108 Aug 01 j 23:42	0° \mathbb{S}		
	-5113 Oct 30 j 07:58	0° \mathbb{Z}			-5108 Aug 31 j 19:30	0° \mathbb{Q}		
	-5113 Nov 28 j 19:27	0° \mathbb{M}			-5108 Sep 30 j 06:01	0° \mathbb{M}		
	-5113 Dec 28 j 16:57	0° \mathbb{X}		min. Earth dist.	-5108 Oct 13 j 07:00	13° \mathbb{M} 20'57	0.98099 AU	
	-5112 Jan 28 j 04:06	0° \mathbb{Z}			-5108 Oct 29 j 13:30	0° \mathbb{Z}		
	-5112 Feb 28 j 05:01	0° \approx			-5108 Nov 28 j 00:54	0° \mathbb{M}		
	-5112 Mar 30 j 15:58	0° \mathbb{X}			-5108 Dec 27 j 22:17	0° \mathbb{X}		
max. Earth dist.	-5112 Apr 14 j 05:32	13° \mathbb{X} 49'29	1.01900 AU		-5107 Jan 27 j 09:17	0° \mathbb{Z}		
	-5112 May 01 j 06:16	0° \mathbb{Y}			-5107 Feb 27 j 10:05	0° \approx		
	-5112 Jun 01 j 16:09	0° \mathbb{X}			-5107 Mar 30 j 21:00	0° \mathbb{X}		
	-5112 Jul 02 j 15:15	0° \mathbb{II}		max. Earth dist.	-5107 Apr 14 j 15:19	14° \mathbb{X} 00'45	1.01898 AU	
	-5112 Aug 02 j 00:18	0° \mathbb{S}			-5107 May 01 j 11:17	0° \mathbb{Y}		
	-5112 Aug 31 j 20:00	0° \mathbb{Q}			-5107 Jun 01 j 21:14	0° \mathbb{X}		
	-5112 Sep 30 j 06:25	0° \mathbb{M}			-5107 Jul 02 j 20:23	0° \mathbb{II}		
min. Earth dist.	-5112 Oct 12 j 11:52	12° \mathbb{M} 31'00	0.98102 AU		-5107 Aug 02 j 05:31	0° \mathbb{S}		
	-5112 Oct 29 j 13:51	0° \mathbb{Z}			-5107 Sep 01 j 01:16	0° \mathbb{Q}		
	-5112 Nov 28 j 01:16	0° \mathbb{M}			-5107 Sep 30 j 11:44	0° \mathbb{M}		
	-5112 Dec 27 j 22:44	0° \mathbb{X}		min. Earth dist.	-5107 Oct 12 j 01:52	11° \mathbb{M} 51'35	0.98102 AU	
	-5111 Jan 27 j 09:52	0° \mathbb{Z}			-5107 Oct 29 j 19:11	0° \mathbb{Z}		
	-5111 Feb 27 j 10:48	0° \approx			-5107 Nov 28 j 06:36	0° \mathbb{M}		
	-5111 Mar 30 j 21:47	0° \mathbb{X}			-5107 Dec 28 j 04:02	0° \mathbb{X}		
max. Earth dist.	-5111 Apr 12 j 17:03	12° \mathbb{X} 09'26	1.01904 AU		-5106 Jan 27 j 15:06	0° \mathbb{Z}		
	-5111 May 01 j 12:07	0° \mathbb{Y}			-5106 Feb 27 j 15:58	0° \approx		
	-5111 Jun 01 j 22:03	0° \mathbb{X}			-5106 Mar 31 j 02:55	0° \mathbb{X}		
	-5111 Jul 02 j 21:12	0° \mathbb{II}		max. Earth dist.	-5106 Apr 13 j 19:37	13° \mathbb{X} 00'10	1.01903 AU	
	-5111 Aug 02 j 06:17	0° \mathbb{S}			-5106 May 01 j 17:15	0° \mathbb{Y}		
	-5111 Sep 01 j 01:59	0° \mathbb{Q}			-5106 Jun 02 j 03:12	0° \mathbb{X}		
	-5111 Sep 30 j 12:23	0° \mathbb{M}			-5106 Jul 03 j 02:20	0° \mathbb{II}		
min. Earth dist.	-5111 Oct 13 j 20:20	13° \mathbb{M} 39'01	0.98095 AU		-5106 Aug 02 j 11:28	0° \mathbb{S}		
	-5111 Oct 29 j 19:47	0° \mathbb{Z}			-5106 Sep 01 j 07:12	0° \mathbb{Q}		
	-5111 Nov 28 j 07:10	0° \mathbb{M}			-5106 Sep 30 j 17:39	0° \mathbb{M}		
	-5111 Dec 28 j 04:36	0° \mathbb{X}		min. Earth dist.	-5106 Oct 14 j 07:57	13° \mathbb{M} 55'19	0.98102 AU	
	-5110 Jan 27 j 15:44	0° \mathbb{Z}			-5106 Oct 30 j 01:06	0° \mathbb{Z}		
	-5110 Feb 27 j 16:39	0° \approx			-5106 Nov 28 j 12:32	0° \mathbb{M}		
	-5110 Mar 31 j 03:37	0° \mathbb{X}			-5106 Dec 28 j 09:59	0° \mathbb{X}		
max. Earth dist.	-5110 Apr 13 j 21:54	13° \mathbb{X} 03'46	1.01899 AU		-5105 Jan 27 j 21:05	0° \mathbb{Z}		
	-5110 May 01 j 17:56	0° \mathbb{Y}			-5105 Feb 27 j 21:56	0° \approx		
	-5110 Jun 02 j 03:51	0° \mathbb{X}			-5105 Mar 31 j 08:48	0° \mathbb{X}		
	-5110 Jul 03 j 02:57	0° \mathbb{II}		max. Earth dist.	-5105 Apr 12 j 23:11	11° \mathbb{X} 57'55	1.01894 AU	
	-5110 Aug 02 j 12:03	0° \mathbb{S}			-5105 May 01 j 23:01	0° \mathbb{Y}		
	-5110 Sep 01 j 07:45	0° \mathbb{Q}			-5105 Jun 02 j 08:52	0° \mathbb{X}		
	-5110 Sep 30 j 18:10	0° \mathbb{M}			-5105 Jul 03 j 07:58	0° \mathbb{II}		
min. Earth dist.	-5110 Oct 12 j 09:32	11° \mathbb{M} 54'46	0.98096 AU		-5105 Aug 02 j 17:05	0° \mathbb{S}		
	-5110 Oct 30 j 01:34	0° \mathbb{Z}			-5105 Sep 01 j 12:52	0° \mathbb{Q}		
	-5110 Nov 28 j 12:58	0° \mathbb{M}			-5105 Sep 30 j 23:21	0° \mathbb{M}		
	-5110 Dec 28 j 10:25	0° \mathbb{X}		min. Earth dist.	-5105 Oct 13 j 08:04	12° \mathbb{M} 39'11	0.98100 AU	
	-5109 Jan 27 j 21:34	0° \mathbb{Z}			-5105 Oct 30 j 06:50	0° \mathbb{Z}		
	-5109 Feb 27 j 22:31	0° \approx			-5105 Nov 28 j 18:17	0° \mathbb{M}		
	-5109 Mar 31 j 09:31	0° \mathbb{X}			-5105 Dec 28 j 15:44	0° \mathbb{X}		
max. Earth dist.	-5109 Apr 14 j 12:04	13° \mathbb{X} 23'24	1.01903 AU		-5104 Jan 28 j 02:49	0° \mathbb{Z}		
	-5109 May 01 j 23:51	0° \mathbb{Y}			-5104 Feb 28 j 03:40	0° \approx		
	-5109 Jun 02 j 09:45	0° \mathbb{X}			-5104 Mar 30 j 14:33	0° \mathbb{X}		
	-5109 Jul 03 j 08:52	0° \mathbb{II}		max. Earth dist.	-5104 Apr 14 j 09:29	14° \mathbb{X} 02'16	1.01896 AU	
	-5109 Aug 02 j 17:59	0° \mathbb{S}			-5104 May 01 j 04:47	0° \mathbb{Y}		
	-5109 Sep 01 j 13:44	0° \mathbb{Q}			-5104 Jun 01 j 14:39	0° \mathbb{X}		

Attention, astronomical year style is used: The year -5104 in astronomical counting style is the year 5105 BCE in historical counting style.

	-5104 Jul 02 j 13:47	0°II		max. Earth dist.	-5099 Apr 14 j 10:12	13°K52'35	1.01898 AU
	-5104 Aug 01 j 22:56	0°S			-5099 May 01 j 09:39	0°Y	
	-5104 Aug 31 j 18:44	0°Q			-5099 Jun 01 j 19:38	0°B	
	-5104 Sep 30 j 05:13	0°P			-5099 Jul 02 j 18:52	0°II	
min. Earth dist.	-5104 Oct 12 j 07:08	12°P21'50	0.98103 AU		-5099 Aug 02 j 04:04	0°S	
	-5104 Oct 29 j 12:39	0°A			-5099 Aug 31 j 23:51	0°Q	
	-5104 Nov 28 j 00:02	0°M			-5099 Sep 30 j 10:17	0°P	
	-5104 Dec 27 j 21:25	0°J		min. Earth dist.	-5099 Oct 12 j 02:43	11°P57'30	0.98097 AU
	-5103 Jan 27 j 08:30	0°C			-5099 Oct 29 j 17:40	0°A	
	-5103 Feb 27 j 09:22	0°N			-5099 Nov 28 j 05:01	0°M	
	-5103 Mar 30 j 20:19	0°K			-5099 Dec 28 j 02:23	0°J	
max. Earth dist.	-5103 Apr 12 j 22:43	12°K26'21	1.01903 AU		-5098 Jan 27 j 13:26	0°C	
	-5103 May 01 j 10:38	0°Y			-5098 Feb 27 j 14:17	0°N	
	-5103 Jun 01 j 20:33	0°B			-5098 Mar 31 j 01:14	0°K	
	-5103 Jul 02 j 19:41	0°II		max. Earth dist.	-5098 Apr 14 j 03:42	13°K23'14	1.01905 AU
	-5103 Aug 02 j 04:50	0°S			-5098 May 01 j 15:35	0°Y	
	-5103 Sep 01 j 00:37	0°Q			-5098 Jun 02 j 01:35	0°B	
	-5103 Sep 30 j 11:06	0°P			-5098 Jul 03 j 00:49	0°II	
min. Earth dist.	-5103 Oct 14 j 03:27	14°P00'33	0.98099 AU		-5098 Aug 02 j 10:02	0°S	
	-5103 Oct 29 j 18:32	0°A			-5098 Sep 01 j 05:50	0°Q	
	-5103 Nov 28 j 05:54	0°M			-5098 Sep 30 j 16:18	0°P	
	-5103 Dec 28 j 03:16	0°J		min. Earth dist.	-5098 Oct 14 j 08:51	14°P01'04	0.98100 AU
	-5102 Jan 27 j 14:19	0°C			-5098 Oct 29 j 23:42	0°A	
	-5102 Feb 27 j 15:11	0°N			-5098 Nov 28 j 11:02	0°M	
	-5102 Mar 31 j 02:08	0°K			-5098 Dec 28 j 08:22	0°J	
max. Earth dist.	-5102 Apr 13 j 07:11	12°K32'32	1.01898 AU		-5097 Jan 27 j 19:24	0°C	
	-5102 May 01 j 16:26	0°Y			-5097 Feb 27 j 20:14	0°N	
	-5102 Jun 02 j 02:19	0°B			-5097 Mar 31 j 07:07	0°K	
	-5102 Jul 03 j 01:25	0°II		max. Earth dist.	-5097 Apr 12 j 20:43	11°K56'02	1.01897 AU
	-5102 Aug 02 j 10:31	0°S			-5097 May 01 j 21:23	0°Y	
	-5102 Sep 01 j 06:16	0°Q			-5097 Jun 02 j 07:18	0°B	
	-5102 Sep 30 j 16:44	0°P			-5097 Jul 03 j 06:28	0°II	
min. Earth dist.	-5102 Oct 12 j 14:05	12°P10'03	0.98099 AU		-5097 Aug 02 j 15:41	0°S	
	-5102 Oct 30 j 00:11	0°A			-5097 Sep 01 j 11:33	0°Q	
	-5102 Nov 28 j 11:36	0°M			-5097 Sep 30 j 22:05	0°P	
	-5102 Dec 28 j 09:01	0°J		min. Earth dist.	-5097 Oct 13 j 19:12	13°P10'59	0.98099 AU
	-5101 Jan 27 j 20:06	0°C			-5097 Oct 30 j 05:34	0°A	
	-5101 Feb 27 j 20:59	0°N			-5097 Nov 28 j 16:56	0°M	
	-5101 Mar 31 j 07:56	0°K			-5097 Dec 28 j 14:16	0°J	
max. Earth dist.	-5101 Apr 14 j 19:06	13°K43'46	1.01903 AU		-5096 Jan 28 j 01:14	0°C	
	-5101 May 01 j 22:16	0°Y			-5096 Feb 28 j 02:01	0°N	
	-5101 Jun 02 j 08:13	0°B			-5096 Mar 30 j 12:53	0°K	
	-5101 Jul 03 j 07:21	0°II		max. Earth dist.	-5096 Apr 14 j 12:01	14°K12'11	1.01897 AU
	-5101 Aug 02 j 16:27	0°S			-5096 May 01 j 03:09	0°Y	
	-5101 Sep 01 j 12:12	0°Q			-5096 Jun 01 j 13:06	0°B	
	-5101 Sep 30 j 22:40	0°P			-5096 Jul 02 j 12:19	0°II	
min. Earth dist.	-5101 Oct 13 j 19:00	13°P09'10	0.98104 AU		-5096 Aug 01 j 21:33	0°S	
	-5101 Oct 30 j 06:07	0°A			-5096 Aug 31 j 17:26	0°Q	
	-5101 Nov 28 j 17:31	0°M			-5096 Sep 30 j 03:58	0°P	
	-5101 Dec 28 j 14:55	0°J		min. Earth dist.	-5096 Oct 12 j 04:26	12°P18'03	0.98104 AU
	-5100 Jan 28 j 01:56	0°C			-5096 Oct 29 j 11:26	0°A	
	-5100 Feb 28 j 02:45	0°N			-5096 Nov 27 j 22:47	0°M	
	-5100 Mar 30 j 13:39	0°K			-5096 Dec 27 j 20:05	0°J	
max. Earth dist.	-5100 Apr 12 j 08:24	12°K08'17	1.01901 AU		-5095 Jan 27 j 07:02	0°C	
	-5100 May 01 j 03:56	0°Y			-5095 Feb 27 j 07:48	0°N	
	-5100 Jun 01 j 13:53	0°B			-5095 Mar 30 j 18:42	0°K	
	-5100 Jul 02 j 13:04	0°II		max. Earth dist.	-5095 Apr 13 j 09:34	12°K55'52	1.01904 AU
	-5100 Aug 01 j 22:15	0°S			-5095 May 01 j 09:03	0°Y	
	-5100 Aug 31 j 18:02	0°Q			-5095 Jun 01 j 19:03	0°B	
	-5100 Sep 30 j 04:31	0°P			-5095 Jul 02 j 18:18	0°II	
min. Earth dist.	-5100 Oct 13 j 11:51	13°P37'20	0.98097 AU		-5095 Aug 02 j 03:33	0°S	
	-5100 Oct 29 j 11:57	0°A			-5095 Aug 31 j 23:24	0°Q	
	-5100 Nov 27 j 23:19	0°M			-5095 Sep 30 j 09:55	0°P	
	-5100 Dec 27 j 20:41	0°J		min. Earth dist.	-5095 Oct 14 j 07:36	14°P14'09	0.98101 AU
	-5099 Jan 27 j 07:41	0°C			-5095 Oct 29 j 17:22	0°A	
	-5099 Feb 27 j 08:28	0°N			-5095 Nov 28 j 04:44	0°M	
	-5099 Mar 30 j 19:21	0°K			-5095 Dec 28 j 02:04	0°J	

Attention, astronomical year style is used: The year -5094 in astronomical counting style is the year 5095 BCE in historical counting style.

	-5094 Jan 27 j 13:02	0°☾			-5090 Oct 29 j 22:39	0°♊		
	-5094 Feb 27 j 13:47	0°♋			-5090 Nov 28 j 10:01	0°♌		
	-5094 Mar 31 j 00:39	0°♍			-5090 Dec 28 j 07:22	0°♎		
max. Earth dist.	-5094 Apr 13 j 02:37	12°♏25'18	1.01897 AU		-5089 Jan 27 j 18:21	0°☾		
	-5094 May 01 j 14:56	0°♑			-5089 Feb 27 j 19:08	0°♋		
	-5094 Jun 02 j 00:53	0°♒			-5089 Mar 31 j 06:00	0°♍		
	-5094 Jul 03 j 00:06	0°♓		max. Earth dist.	-5089 Apr 12 j 21:28	12°♏00'31	1.01898 AU	
	-5094 Aug 02 j 09:18	0°♈			-5089 May 01 j 20:16	0°♑		
	-5094 Sep 01 j 05:08	0°♉			-5089 Jun 02 j 06:11	0°♒		
	-5094 Sep 30 j 15:38	0°♊			-5089 Jul 03 j 05:22	0°♓		
min. Earth dist.	-5094 Oct 12 j 21:10	12°♋31'01	0.98099 AU		-5089 Aug 02 j 14:34	0°♈		
	-5094 Oct 29 j 23:06	0°♌			-5089 Sep 01 j 10:24	0°♉		
	-5094 Nov 28 j 10:31	0°♍			-5089 Sep 30 j 20:56	0°♊		
	-5094 Dec 28 j 07:54	0°♎		min. Earth dist.	-5089 Oct 14 j 00:22	13°♋27'12	0.98100 AU	
	-5093 Jan 27 j 18:55	0°☾			-5089 Oct 30 j 04:25	0°♌		
	-5093 Feb 27 j 19:42	0°♋			-5089 Nov 28 j 15:49	0°♍		
	-5093 Mar 31 j 06:34	0°♍			-5089 Dec 28 j 13:10	0°♎		
max. Earth dist.	-5093 Apr 15 j 02:57	14°♏05'41	1.01899 AU		-5088 Jan 28 j 00:08	0°☾		
	-5093 May 01 j 20:50	0°♑			-5088 Feb 28 j 00:52	0°♋		
	-5093 Jun 02 j 06:48	0°♒			-5088 Mar 30 j 11:42	0°♍		
	-5093 Jul 03 j 06:01	0°♓		max. Earth dist.	-5088 Apr 14 j 10:02	14°♏10'18	1.01897 AU	
	-5093 Aug 02 j 15:15	0°♈			-5088 May 01 j 01:58	0°♑		
	-5093 Sep 01 j 11:06	0°♉			-5088 Jun 01 j 11:57	0°♒		
	-5093 Sep 30 j 21:37	0°♊			-5088 Jul 02 j 11:11	0°♓		
min. Earth dist.	-5093 Oct 13 j 10:48	12°♋50'43	0.98105 AU		-5088 Aug 01 j 20:26	0°♈		
	-5093 Oct 30 j 05:05	0°♌			-5088 Aug 31 j 16:17	0°♉		
	-5093 Nov 28 j 16:28	0°♍			-5088 Sep 30 j 02:46	0°♊		
	-5093 Dec 28 j 13:49	0°♎		min. Earth dist.	-5088 Oct 11 j 22:17	12°♋05'23	0.98100 AU	
	-5092 Jan 28 j 00:48	0°☾			-5088 Oct 29 j 10:10	0°♌		
	-5092 Feb 28 j 01:34	0°♋			-5088 Nov 27 j 21:29	0°♍		
	-5092 Mar 30 j 12:24	0°♍			-5088 Dec 27 j 18:47	0°♎		
max. Earth dist.	-5092 Apr 12 j 13:51	12°♏24'12	1.01898 AU		-5087 Jan 27 j 05:45	0°☾		
	-5092 May 01 j 02:39	0°♑			-5087 Feb 27 j 06:31	0°♋		
	-5092 Jun 01 j 12:35	0°♒			-5087 Mar 30 j 17:25	0°♍		
	-5092 Jul 02 j 11:48	0°♓		max. Earth dist.	-5087 Apr 13 j 17:20	13°♏17'16	1.01905 AU	
	-5092 Aug 01 j 21:04	0°♈			-5087 May 01 j 07:46	0°♑		
	-5092 Aug 31 j 16:59	0°♉			-5087 Jun 01 j 17:50	0°♒		
	-5092 Sep 30 j 03:33	0°♊			-5087 Jul 02 j 17:08	0°♓		
min. Earth dist.	-5092 Oct 13 j 20:49	14°♋02'45	0.98100 AU		-5087 Aug 02 j 02:25	0°♈		
	-5092 Oct 29 j 11:01	0°♌			-5087 Aug 31 j 22:16	0°♉		
	-5092 Nov 27 j 22:22	0°♍			-5087 Sep 30 j 08:44	0°♊		
	-5092 Dec 27 j 19:41	0°♎		min. Earth dist.	-5087 Oct 14 j 08:09	14°♋18'41	0.98097 AU	
	-5091 Jan 27 j 06:38	0°☾			-5087 Oct 29 j 16:07	0°♌		
	-5091 Feb 27 j 07:22	0°♋			-5087 Nov 28 j 03:23	0°♍		
	-5091 Mar 30 j 18:13	0°♍			-5087 Dec 28 j 00:40	0°♎		
max. Earth dist.	-5091 Apr 13 j 22:23	13°♏27'21	1.01895 AU		-5086 Jan 27 j 11:37	0°☾		
	-5091 May 01 j 08:28	0°♑			-5086 Feb 27 j 12:23	0°♋		
	-5091 Jun 01 j 18:25	0°♒			-5086 Mar 30 j 23:16	0°♍		
	-5091 Jul 02 j 17:38	0°♓		max. Earth dist.	-5086 Apr 12 j 18:53	12°♏10'14	1.01900 AU	
	-5091 Aug 02 j 02:52	0°♈			-5086 May 01 j 13:35	0°♑		
	-5091 Aug 31 j 22:44	0°♉			-5086 Jun 01 j 23:35	0°♒		
	-5091 Sep 30 j 09:15	0°♊			-5086 Jul 02 j 22:50	0°♓		
min. Earth dist.	-5091 Oct 12 j 07:17	12°♋11'44	0.98100 AU		-5086 Aug 02 j 08:06	0°♈		
	-5091 Oct 29 j 16:43	0°♌			-5086 Sep 01 j 03:58	0°♉		
	-5091 Nov 28 j 04:04	0°♍			-5086 Sep 30 j 14:28	0°♊		
	-5091 Dec 28 j 01:23	0°♎		min. Earth dist.	-5086 Oct 13 j 06:41	12°♋58'29	0.98094 AU	
	-5090 Jan 27 j 12:22	0°☾			-5086 Oct 29 j 21:52	0°♌		
	-5090 Feb 27 j 13:11	0°♋			-5086 Nov 28 j 09:09	0°♍		
	-5090 Mar 31 j 00:06	0°♍			-5086 Dec 28 j 06:26	0°♎		
max. Earth dist.	-5090 Apr 14 j 10:18	13°♏41'33	1.01903 AU		-5085 Jan 27 j 17:22	0°☾		
	-5090 May 01 j 14:26	0°♑			-5085 Feb 27 j 18:08	0°♋		
	-5090 Jun 02 j 00:26	0°♒			-5085 Mar 31 j 05:01	0°♍		
	-5090 Jul 02 j 23:38	0°♓		max. Earth dist.	-5085 Apr 15 j 06:19	14°♏17'18	1.01901 AU	
	-5090 Aug 02 j 08:50	0°♈			-5085 May 01 j 19:20	0°♑		
	-5090 Sep 01 j 04:40	0°♉			-5085 Jun 02 j 05:21	0°♒		
	-5090 Sep 30 j 15:11	0°♊			-5085 Jul 03 j 04:38	0°♓		
min. Earth dist.	-5090 Oct 14 j 01:23	13°♋44'43	0.98104 AU		-5085 Aug 02 j 13:55	0°♈		

Attention, astronomical year style is used: The year -5085 in astronomical counting style is the year 5086 BCE in historical counting style.

	-5085 Sep 01 j 09:50	0°Ω					-5080 Jun 01 j 10:11	0°⋈				
	-5085 Sep 30 j 20:22	0°♎					-5080 Jul 02 j 09:29	0°♊				
min. Earth dist.	-5085 Oct 13 j 05:27	12°♎40'10	0.98103 AU				-5080 Aug 01 j 18:50	0°♍				
	-5085 Oct 30 j 03:48	0°♊					-5080 Aug 31 j 14:49	0°Ω				
	-5085 Nov 28 j 15:06	0°♌					-5080 Sep 30 j 01:25	0°♎				
	-5085 Dec 28 j 12:19	0°♏				min. Earth dist.	-5080 Oct 12 j 02:50	12°♎20'24	0.98102 AU			
	-5084 Jan 27 j 23:10	0°♐					-5080 Oct 29 j 08:51	0°♊				
	-5084 Feb 27 j 23:51	0°♑					-5080 Nov 27 j 20:09	0°♌				
	-5084 Mar 30 j 10:42	0°♒					-5080 Dec 27 j 17:22	0°♏				
max. Earth dist.	-5084 Apr 12 j 22:29	12°♒48'37	1.01903 AU				-5079 Jan 27 j 04:15	0°♐				
	-5084 May 01 j 01:01	0°♑					-5079 Feb 27 j 04:56	0°♑				
	-5084 Jun 01 j 11:03	0°♒					-5079 Mar 30 j 15:47	0°♒				
	-5084 Jul 02 j 10:22	0°♊				max. Earth dist.	-5079 Apr 14 j 01:16	13°♒39'57	1.01902 AU			
	-5084 Aug 01 j 19:42	0°♍					-5079 May 01 j 06:07	0°♑				
	-5084 Aug 31 j 15:40	0°Ω					-5079 Jun 01 j 16:09	0°♒				
	-5084 Sep 30 j 02:16	0°♎					-5079 Jul 02 j 15:28	0°♊				
min. Earth dist.	-5084 Oct 14 j 04:04	14°♎24'38	0.98101 AU				-5079 Aug 02 j 00:49	0°♍				
	-5084 Oct 29 j 09:44	0°♊					-5079 Aug 31 j 20:47	0°Ω				
	-5084 Nov 27 j 21:02	0°♌					-5079 Sep 30 j 07:21	0°♎				
	-5084 Dec 27 j 18:14	0°♏				min. Earth dist.	-5079 Oct 14 j 08:33	14°♎23'06	0.98103 AU			
	-5083 Jan 27 j 05:03	0°♐					-5079 Oct 29 j 14:49	0°♊				
	-5083 Feb 27 j 05:40	0°♑					-5079 Nov 28 j 02:06	0°♌				
	-5083 Mar 30 j 16:27	0°♒					-5079 Dec 27 j 23:20	0°♏				
max. Earth dist.	-5083 Apr 13 j 16:35	13°♒17'48	1.01897 AU				-5078 Jan 27 j 10:12	0°♐				
	-5083 May 01 j 06:45	0°♑					-5078 Feb 27 j 10:54	0°♑				
	-5083 Jun 01 j 16:47	0°♒					-5078 Mar 30 j 21:45	0°♒				
	-5083 Jul 02 j 16:07	0°♊				max. Earth dist.	-5078 Apr 12 j 16:16	12°♒07'43	1.01899 AU			
	-5083 Aug 02 j 01:26	0°♍					-5078 May 01 j 12:03	0°♑				
	-5083 Aug 31 j 21:21	0°Ω					-5078 Jun 01 j 22:02	0°♒				
	-5083 Sep 30 j 07:54	0°♎					-5078 Jul 02 j 21:18	0°♊				
min. Earth dist.	-5083 Oct 12 j 13:17	12°♎30'35	0.98099 AU				-5078 Aug 02 j 06:34	0°♍				
	-5083 Oct 29 j 15:21	0°♊					-5078 Sep 01 j 02:29	0°Ω				
	-5083 Nov 28 j 02:40	0°♌					-5078 Sep 30 j 13:04	0°♎				
	-5083 Dec 27 j 23:55	0°♏				min. Earth dist.	-5078 Oct 13 j 13:26	13°♎19'17	0.98099 AU			
	-5082 Jan 27 j 10:47	0°♐					-5078 Oct 29 j 20:33	0°♊				
	-5082 Feb 27 j 11:28	0°♑					-5078 Nov 28 j 07:53	0°♌				
	-5082 Mar 30 j 22:18	0°♒					-5078 Dec 28 j 05:10	0°♏				
max. Earth dist.	-5082 Apr 14 j 21:12	14°♒11'41	1.01902 AU				-5077 Jan 27 j 16:03	0°♐				
	-5082 May 01 j 12:37	0°♑					-5077 Feb 27 j 16:44	0°♑				
	-5082 Jun 01 j 22:41	0°♒					-5077 Mar 31 j 03:34	0°♒				
	-5082 Jul 02 j 22:01	0°♊				max. Earth dist.	-5077 Apr 15 j 08:20	14°♒25'32	1.01899 AU			
	-5082 Aug 02 j 07:21	0°♍					-5077 May 01 j 17:52	0°♑				
	-5082 Sep 01 j 03:16	0°Ω					-5077 Jun 02 j 03:54	0°♒				
	-5082 Sep 30 j 13:49	0°♎					-5077 Jul 03 j 03:12	0°♊				
min. Earth dist.	-5082 Oct 13 j 19:06	13°♎32'03	0.98104 AU				-5077 Aug 02 j 12:30	0°♍				
	-5082 Oct 29 j 21:15	0°♊					-5077 Sep 01 j 08:25	0°Ω				
	-5082 Nov 28 j 08:35	0°♌					-5077 Sep 30 j 18:59	0°♎				
	-5082 Dec 28 j 05:53	0°♏				min. Earth dist.	-5077 Oct 12 j 19:29	12°♎18'09	0.98104 AU			
	-5081 Jan 27 j 16:47	0°♐					-5077 Oct 30 j 02:27	0°♊				
	-5081 Feb 27 j 17:28	0°♑					-5077 Nov 28 j 13:47	0°♌				
	-5081 Mar 31 j 04:14	0°♒					-5077 Dec 28 j 11:01	0°♏				
max. Earth dist.	-5081 Apr 13 j 03:53	12°♒20'00	1.01896 AU				-5076 Jan 27 j 21:52	0°♐				
	-5081 May 01 j 18:28	0°♑					-5076 Feb 27 j 22:31	0°♑				
	-5081 Jun 02 j 04:25	0°♒					-5076 Mar 30 j 09:20	0°♒				
	-5081 Jul 03 j 03:43	0°♊				max. Earth dist.	-5076 Apr 13 j 06:30	13°♒10'52	1.01902 AU			
	-5081 Aug 02 j 13:03	0°♍					-5076 Apr 30 j 23:39	0°♑				
	-5081 Sep 01 j 09:01	0°Ω					-5076 Jun 01 j 09:43	0°♒				
	-5081 Sep 30 j 19:36	0°♎					-5076 Jul 02 j 09:05	0°♊				
min. Earth dist.	-5081 Oct 14 j 10:51	13°♎57'29	0.98101 AU				-5076 Aug 01 j 18:27	0°♍				
	-5081 Oct 30 j 03:06	0°♊					-5076 Aug 31 j 14:25	0°Ω				
	-5081 Nov 28 j 14:26	0°♌					-5076 Sep 30 j 00:59	0°♎				
	-5081 Dec 28 j 11:43	0°♏				min. Earth dist.	-5076 Oct 14 j 05:15	14°♎31'01	0.98099 AU			
	-5080 Jan 27 j 22:36	0°♐					-5076 Oct 29 j 08:25	0°♊				
	-5080 Feb 27 j 23:15	0°♑					-5076 Nov 27 j 19:42	0°♌				
	-5080 Mar 30 j 10:00	0°♒					-5076 Dec 27 j 16:55	0°♏				
max. Earth dist.	-5080 Apr 14 j 05:13	14°♒03'02	1.01892 AU				-5075 Jan 27 j 03:45	0°♐				
	-5080 May 01 j 00:13	0°♑					-5075 Feb 27 j 04:23	0°♑				

Attention, astronomical year style is used: The year -5075 in astronomical counting style is the year 5076 BCE in historical counting style.

max. Earth dist.	-5075 Mar 30 j 15:11	0°♏	1.01898 AU	max. Earth dist.	-5071 Dec 27 j 22:15	0°♏	1.01899 AU
	-5075 Apr 13 j 03:43	12°♏50'23			-5070 Jan 27 j 09:02	0°♐	
	-5075 May 01 j 05:29	0°♑			-5070 Feb 27 j 09:39	0°♒	
	-5075 Jun 01 j 15:33	0°♉			-5070 Mar 30 j 20:26	0°♏	
	-5075 Jul 02 j 14:55	0°♊			-5070 Apr 12 j 21:01	12°♏22'09	
min. Earth dist.	-5075 Aug 02 j 00:17	0°♋	0.98095 AU	-5070 May 01 j 10:43	0°♑	0.98099 AU	
	-5075 Aug 31 j 20:14	0°♌		-5070 Jun 01 j 20:46	0°♉		
	-5075 Sep 30 j 06:46	0°♍		-5070 Jul 02 j 20:08	0°♊		
	-5075 Oct 12 j 19:53	12°♍50'29		-5070 Aug 02 j 05:31	0°♋		
	-5075 Oct 29 j 14:10	0°♎		-5070 Sep 01 j 01:29	0°♌		
max. Earth dist.	-5075 Nov 28 j 01:25	0°♏	1.01903 AU	-5070 Sep 30 j 12:04	0°♍	1.01895 AU	
	-5075 Dec 27 j 22:37	0°♏		-5070 Oct 13 j 22:13	13°♍44'25		
	-5074 Jan 27 j 09:29	0°♐		-5070 Oct 29 j 19:32	0°♎		
	-5074 Feb 27 j 10:11	0°♒		-5070 Nov 28 j 06:50	0°♏		
	-5074 Mar 30 j 21:02	0°♏		-5070 Dec 28 j 04:04	0°♏		
min. Earth dist.	-5074 Apr 15 j 01:11	14°♏24'05	0.98101 AU	-5069 Jan 27 j 14:53	0°♐	1.01900 AU	
	-5074 May 01 j 11:22	0°♑		-5069 Feb 27 j 15:30	0°♒		
	-5074 Jun 01 j 21:28	0°♉		-5069 Mar 31 j 02:15	0°♏		
	-5074 Jul 02 j 20:52	0°♊		-5069 Apr 15 j 09:07	14°♏30'37		
	-5074 Aug 02 j 06:15	0°♋		-5069 May 01 j 16:30	0°♑		
max. Earth dist.	-5074 Sep 01 j 02:13	0°♌	0.98103 AU	-5069 Jun 02 j 02:32	0°♉	1.01900 AU	
	-5074 Sep 30 j 12:47	0°♍		-5069 Jul 03 j 01:55	0°♊		
	-5074 Oct 13 j 12:17	13°♍17'13		-5069 Aug 02 j 11:20	0°♋		
	-5074 Oct 29 j 20:11	0°♎		-5069 Sep 01 j 07:21	0°♌		
	-5074 Nov 28 j 07:26	0°♏		-5069 Sep 30 j 17:57	0°♍		
min. Earth dist.	-5074 Dec 28 j 04:38	0°♏	0.98103 AU	-5069 Oct 12 j 21:16	12°♍25'15	0.98102 AU	
	-5073 Jan 27 j 15:28	0°♐		-5069 Oct 30 j 01:24	0°♎		
	-5073 Feb 27 j 16:08	0°♒		-5069 Nov 28 j 12:40	0°♏		
	-5073 Mar 31 j 02:58	0°♏		-5069 Dec 28 j 09:50	0°♏		
	-5073 Apr 13 j 08:42	12°♏34'22		-5068 Jan 27 j 20:37	0°♐		
max. Earth dist.	-5073 May 01 j 17:15	0°♑	1.01900 AU	-5068 Feb 27 j 21:12	0°♒	1.01897 AU	
	-5073 Jun 02 j 03:16	0°♉		-5068 Mar 30 j 07:57	0°♏		
	-5073 Jul 03 j 02:36	0°♊		-5068 Apr 13 j 14:47	13°♏33'50		
	-5073 Aug 02 j 12:00	0°♋		-5068 Apr 30 j 22:13	0°♑		
	-5073 Sep 01 j 08:01	0°♌		-5068 Jun 01 j 08:17	0°♉		
min. Earth dist.	-5073 Sep 30 j 18:39	0°♍	0.98101 AU	-5068 Jul 02 j 07:41	0°♊	0.98099 AU	
	-5073 Oct 14 j 19:33	14°♍22'17		-5068 Aug 01 j 17:09	0°♋		
	-5073 Oct 30 j 02:07	0°♎		-5068 Aug 31 j 13:13	0°♌		
	-5073 Nov 28 j 13:25	0°♏		-5068 Sep 29 j 23:52	0°♍		
	-5073 Dec 28 j 10:35	0°♏		-5068 Oct 14 j 10:48	14°♍48'04		
max. Earth dist.	-5072 Jan 27 j 21:22	0°♐	1.01895 AU	-5068 Oct 29 j 07:19	0°♎	1.01901 AU	
	-5072 Feb 27 j 21:57	0°♒		-5068 Nov 27 j 18:34	0°♏		
	-5072 Mar 30 j 08:43	0°♏		-5068 Dec 27 j 15:41	0°♏		
	-5072 Apr 13 j 22:37	13°♏50'27		-5067 Jan 27 j 02:26	0°♐		
	-5072 Apr 30 j 22:59	0°♑		-5067 Feb 27 j 03:01	0°♒		
min. Earth dist.	-5072 Jun 01 j 09:01	0°♉	0.98101 AU	-5067 Mar 30 j 13:45	0°♏	1.01897 AU	
	-5072 Jul 02 j 08:23	0°♊		-5067 Apr 12 j 19:41	12°♏34'47		
	-5072 Aug 01 j 17:47	0°♋		-5067 May 01 j 04:02	0°♑		
	-5072 Aug 31 j 13:49	0°♌		-5067 Jun 01 j 14:05	0°♉		
	-5072 Sep 30 j 00:26	0°♍		-5067 Jul 02 j 13:28	0°♊		
max. Earth dist.	-5072 Oct 12 j 06:10	12°♍31'26	0.98104 AU	-5067 Aug 01 j 22:52	0°♋	0.98099 AU	
	-5072 Oct 29 j 07:53	0°♎		-5067 Aug 31 j 18:53	0°♌		
	-5072 Nov 27 j 19:09	0°♏		-5067 Sep 30 j 05:30	0°♍		
	-5072 Dec 27 j 16:18	0°♏		-5067 Oct 13 j 04:33	13°♍15'50		
	-5071 Jan 27 j 03:04	0°♐		-5067 Oct 29 j 12:58	0°♎		
min. Earth dist.	-5071 Feb 27 j 03:39	0°♒	1.01903 AU	-5067 Nov 28 j 00:13	0°♏	1.01901 AU	
	-5071 Mar 30 j 14:28	0°♏		-5067 Dec 27 j 21:22	0°♏		
	-5071 Apr 14 j 12:42	14°♏10'08		-5066 Jan 27 j 08:08	0°♐		
	-5071 May 01 j 04:49	0°♑		-5066 Feb 27 j 08:45	0°♒		
	-5071 Jun 01 j 14:56	0°♉		-5066 Mar 30 j 19:33	0°♏		
max. Earth dist.	-5071 Jul 02 j 14:22	0°♊	0.98104 AU	-5066 Apr 15 j 05:18	14°♏37'22	1.01901 AU	
	-5071 Aug 01 j 23:47	0°♋		-5066 May 01 j 09:52	0°♑		
	-5071 Aug 31 j 19:46	0°♌		-5066 Jun 01 j 19:57	0°♉		
	-5071 Sep 30 j 06:22	0°♍		-5066 Jul 02 j 19:21	0°♊		
	-5071 Oct 14 j 03:14	14°♍12'00		-5066 Aug 02 j 04:45	0°♋		
min. Earth dist.	-5071 Oct 29 j 13:48	0°♎	0.98104 AU	-5066 Sep 01 j 00:45	0°♌	0.98099 AU	
	-5071 Nov 28 j 01:04	0°♏		-5066 Sep 30 j 11:21	0°♍		

Attention, astronomical year style is used: The year -5066 in astronomical counting style is the year 5067 BCE in historical counting style.

min. Earth dist.	-5066 Oct 13 j 00:35	12° \mathbb{M} 50'47	0.98105 AU		-5061 Aug 02 j 09:49	0° \mathfrak{S}	
	-5066 Oct 29 j 18:48	0° \mathfrak{A}			-5061 Sep 01 j 05:54	0° \mathcal{O}	
	-5066 Nov 28 j 06:05	0° \mathbb{M}			-5061 Sep 30 j 16:34	0° \mathbb{M}	
	-5066 Dec 28 j 03:16	0° \mathfrak{A}		min. Earth dist.	-5061 Oct 13 j 00:07	12° \mathbb{M} 36'03	0.98103 AU
	-5065 Jan 27 j 14:02	0° \mathfrak{S}			-5061 Oct 30 j 00:03	0° \mathfrak{A}	
	-5065 Feb 27 j 14:37	0° \approx			-5061 Nov 28 j 11:16	0° \mathbb{M}	
	-5065 Mar 31 j 01:23	0° \mathfrak{H}			-5061 Dec 28 j 08:20	0° \mathfrak{A}	
max. Earth dist.	-5065 Apr 13 j 16:51	12° \mathfrak{H} 57'26	1.01900 AU		-5060 Jan 27 j 19:00	0° \mathfrak{S}	
	-5065 May 01 j 15:40	0° \mathbb{Y}			-5060 Feb 27 j 19:30	0° \approx	
	-5065 Jun 02 j 01:43	0° \mathfrak{B}			-5060 Mar 30 j 06:14	0° \mathfrak{H}	
	-5065 Jul 03 j 01:06	0° \mathbb{I}		max. Earth dist.	-5060 Apr 14 j 00:43	14° \mathfrak{H} 01'21	1.01902 AU
	-5065 Aug 02 j 10:30	0° \mathfrak{S}			-5060 Apr 30 j 20:34	0° \mathbb{Y}	
	-5065 Sep 01 j 06:32	0° \mathcal{O}			-5060 Jun 01 j 06:42	0° \mathfrak{B}	
	-5065 Sep 30 j 17:09	0° \mathbb{M}			-5060 Jul 02 j 06:12	0° \mathbb{I}	
min. Earth dist.	-5065 Oct 14 j 22:19	14° \mathbb{M} 33'13	0.98102 AU		-5060 Aug 01 j 15:43	0° \mathfrak{S}	
	-5065 Oct 30 j 00:39	0° \mathfrak{A}			-5060 Aug 31 j 11:50	0° \mathcal{O}	
	-5065 Nov 28 j 11:56	0° \mathbb{M}			-5060 Sep 29 j 22:32	0° \mathbb{M}	
	-5065 Dec 28 j 09:07	0° \mathfrak{A}		min. Earth dist.	-5060 Oct 14 j 10:22	14° \mathbb{M} 50'17	0.98105 AU
	-5064 Jan 27 j 19:53	0° \mathfrak{S}			-5060 Oct 29 j 06:01	0° \mathfrak{A}	
	-5064 Feb 27 j 20:25	0° \approx			-5060 Nov 27 j 17:15	0° \mathbb{M}	
	-5064 Mar 30 j 07:08	0° \mathfrak{H}			-5060 Dec 27 j 14:19	0° \mathfrak{A}	
max. Earth dist.	-5064 Apr 13 j 12:56	13° \mathfrak{H} 31'21	1.01894 AU		-5059 Jan 27 j 00:59	0° \mathfrak{S}	
	-5064 Apr 30 j 21:23	0° \mathbb{Y}			-5059 Feb 27 j 01:27	0° \approx	
	-5064 Jun 01 j 07:26	0° \mathfrak{B}			-5059 Mar 30 j 12:09	0° \mathfrak{H}	
	-5064 Jul 02 j 06:51	0° \mathbb{I}		max. Earth dist.	-5059 Apr 12 j 21:02	12° \mathfrak{H} 41'51	1.01898 AU
	-5064 Aug 01 j 16:19	0° \mathfrak{S}			-5059 May 01 j 02:27	0° \mathbb{Y}	
	-5064 Aug 31 j 12:20	0° \mathcal{O}			-5059 Jun 01 j 12:35	0° \mathfrak{B}	
	-5064 Sep 29 j 22:56	0° \mathbb{M}			-5059 Jul 02 j 12:04	0° \mathbb{I}	
min. Earth dist.	-5064 Oct 12 j 09:30	12° \mathbb{M} 43'52	0.98098 AU		-5059 Aug 01 j 21:33	0° \mathfrak{S}	
	-5064 Oct 29 j 06:21	0° \mathfrak{A}			-5059 Aug 31 j 17:37	0° \mathcal{O}	
	-5064 Nov 27 j 17:34	0° \mathbb{M}			-5059 Sep 30 j 04:15	0° \mathbb{M}	
	-5064 Dec 27 j 14:42	0° \mathfrak{A}		min. Earth dist.	-5059 Oct 13 j 11:39	13° \mathbb{M} 37'16	0.98099 AU
	-5063 Jan 27 j 01:27	0° \mathfrak{S}			-5059 Oct 29 j 11:43	0° \mathfrak{A}	
	-5063 Feb 27 j 02:01	0° \approx			-5059 Nov 27 j 22:58	0° \mathbb{M}	
	-5063 Mar 30 j 12:48	0° \mathfrak{H}			-5059 Dec 27 j 20:05	0° \mathfrak{A}	
max. Earth dist.	-5063 Apr 14 j 19:39	14° \mathfrak{H} 30'34	1.01903 AU		-5058 Jan 27 j 06:48	0° \mathfrak{S}	
	-5063 May 01 j 03:08	0° \mathbb{Y}			-5058 Feb 27 j 07:19	0° \approx	
	-5063 Jun 01 j 13:18	0° \mathfrak{B}			-5058 Mar 30 j 18:02	0° \mathfrak{H}	
	-5063 Jul 02 j 12:47	0° \mathbb{I}		max. Earth dist.	-5058 Apr 15 j 10:40	14° \mathfrak{H} 53'44	1.01898 AU
	-5063 Aug 01 j 22:17	0° \mathfrak{S}			-5058 May 01 j 08:20	0° \mathbb{Y}	
	-5063 Aug 31 j 18:19	0° \mathcal{O}			-5058 Jun 01 j 18:28	0° \mathfrak{B}	
	-5063 Sep 30 j 04:54	0° \mathbb{M}			-5058 Jul 02 j 17:58	0° \mathbb{I}	
min. Earth dist.	-5063 Oct 13 j 21:19	14° \mathbb{M} 00'35	0.98101 AU		-5058 Aug 02 j 03:28	0° \mathfrak{S}	
	-5063 Oct 29 j 12:18	0° \mathfrak{A}			-5058 Aug 31 j 23:33	0° \mathcal{O}	
	-5063 Nov 27 j 23:29	0° \mathbb{M}			-5058 Sep 30 j 10:10	0° \mathbb{M}	
	-5063 Dec 27 j 20:36	0° \mathfrak{A}		min. Earth dist.	-5058 Oct 12 j 18:43	12° \mathbb{M} 38'42	0.98103 AU
	-5062 Jan 27 j 07:21	0° \mathfrak{S}			-5058 Oct 29 j 17:37	0° \mathfrak{A}	
	-5062 Feb 27 j 07:57	0° \approx			-5058 Nov 28 j 04:52	0° \mathbb{M}	
	-5062 Mar 30 j 18:45	0° \mathfrak{H}			-5058 Dec 28 j 02:01	0° \mathfrak{A}	
max. Earth dist.	-5062 Apr 12 j 22:32	12° \mathfrak{H} 29'44	1.01901 AU		-5057 Jan 27 j 12:46	0° \mathfrak{S}	
	-5062 May 01 j 09:03	0° \mathbb{Y}			-5057 Feb 27 j 13:17	0° \approx	
	-5062 Jun 01 j 19:08	0° \mathfrak{B}			-5057 Mar 31 j 00:00	0° \mathfrak{H}	
	-5062 Jul 02 j 18:34	0° \mathbb{I}		max. Earth dist.	-5057 Apr 14 j 01:42	13° \mathfrak{H} 21'44	1.01898 AU
	-5062 Aug 02 j 04:02	0° \mathfrak{S}			-5057 May 01 j 14:15	0° \mathbb{Y}	
	-5062 Sep 01 j 00:05	0° \mathcal{O}			-5057 Jun 02 j 00:19	0° \mathfrak{B}	
	-5062 Sep 30 j 10:42	0° \mathbb{M}			-5057 Jul 02 j 23:46	0° \mathbb{I}	
min. Earth dist.	-5062 Oct 14 j 08:58	14° \mathbb{M} 15'31	0.98097 AU		-5057 Aug 02 j 09:18	0° \mathfrak{S}	
	-5062 Oct 29 j 18:08	0° \mathfrak{A}			-5057 Sep 01 j 05:25	0° \mathcal{O}	
	-5062 Nov 28 j 05:22	0° \mathbb{M}			-5057 Sep 30 j 16:06	0° \mathbb{M}	
	-5062 Dec 28 j 02:29	0° \mathfrak{A}		min. Earth dist.	-5057 Oct 15 j 04:34	14° \mathbb{M} 51'56	0.98103 AU
	-5061 Jan 27 j 13:13	0° \mathfrak{S}			-5057 Oct 29 j 23:35	0° \mathfrak{A}	
	-5061 Feb 27 j 13:47	0° \approx			-5057 Nov 28 j 10:50	0° \mathbb{M}	
	-5061 Mar 31 j 00:33	0° \mathfrak{H}			-5057 Dec 28 j 07:58	0° \mathfrak{A}	
max. Earth dist.	-5061 Apr 15 j 03:10	14° \mathfrak{H} 20'32	1.01897 AU		-5056 Jan 27 j 18:41	0° \mathfrak{S}	
	-5061 May 01 j 14:50	0° \mathbb{Y}			-5056 Feb 27 j 19:11	0° \approx	
	-5061 Jun 02 j 00:54	0° \mathfrak{B}			-5056 Mar 30 j 05:52	0° \mathfrak{H}	
	-5061 Jul 03 j 00:20	0° \mathbb{I}		max. Earth dist.	-5056 Apr 13 j 00:58	13° \mathfrak{H} 06'03	1.01893 AU

Attention, astronomical year style is used: The year -5056 in astronomical counting style is the year 5057 BCE in historical counting style.

	-5056 Apr 30 j 20:05	0°Υ			-5051 Feb 27 j 00:10	0°≈		
	-5056 Jun 01 j 06:08	0°Ϡ			-5051 Mar 30 j 10:52	0°Ϡ		
	-5056 Jul 02 j 05:35	0°Π		max. Earth dist.	-5051 Apr 12 j 20:58	12°Ϡ44'46	1.01900 AU	
	-5056 Aug 01 j 15:06	0°☿			-5051 May 01 j 01:10	0°Υ		
	-5056 Aug 31 j 11:14	0°Ω			-5051 Jun 01 j 11:21	0°Ϡ		
min. Earth dist.	-5056 Sep 29 j 21:54	0°η			-5051 Jul 02 j 10:54	0°Π		
	-5056 Oct 12 j 18:25	13°η09'20	0.98099 AU		-5051 Aug 01 j 20:28	0°☿		
	-5056 Oct 29 j 05:21	0°♄			-5051 Aug 31 j 16:34	0°Ω		
	-5056 Nov 27 j 16:33	0°♂			-5051 Sep 30 j 03:11	0°η		
	-5056 Dec 27 j 13:37	0°♂		min. Earth dist.	-5051 Oct 13 j 21:23	14°η05'03	0.98094 AU	
	-5055 Jan 27 j 00:18	0°☿			-5051 Oct 29 j 10:35	0°♄		
	-5055 Feb 27 j 00:50	0°≈			-5051 Nov 27 j 21:44	0°♂		
	-5055 Mar 30 j 11:35	0°Ϡ			-5051 Dec 27 j 18:45	0°♂		
max. Earth dist.	-5055 Apr 15 j 00:15	14°Ϡ44'19	1.01901 AU		-5050 Jan 27 j 05:24	0°☿		
	-5055 May 01 j 01:55	0°Υ			-5050 Feb 27 j 05:54	0°≈		
	-5055 Jun 01 j 12:03	0°Ϡ			-5050 Mar 30 j 16:38	0°Ϡ		
	-5055 Jul 02 j 11:33	0°Π		max. Earth dist.	-5050 Apr 15 j 09:20	14°Ϡ53'54	1.01900 AU	
	-5055 Aug 01 j 21:04	0°☿			-5050 May 01 j 06:57	0°Υ		
	-5055 Aug 31 j 17:10	0°Ω			-5050 Jun 01 j 17:07	0°Ϡ		
	-5055 Sep 30 j 03:49	0°η			-5050 Jul 02 j 16:40	0°Π		
min. Earth dist.	-5055 Oct 13 j 12:46	13°η41'21	0.98104 AU		-5050 Aug 02 j 02:16	0°☿		
	-5055 Oct 29 j 11:16	0°♄			-5050 Aug 31 j 22:24	0°Ω		
	-5055 Nov 27 j 22:28	0°♂			-5050 Sep 30 j 09:04	0°η		
	-5055 Dec 27 j 19:33	0°♂		min. Earth dist.	-5050 Oct 12 j 20:35	12°η46'18	0.98101 AU	
	-5054 Jan 27 j 06:14	0°☿			-5050 Oct 29 j 16:29	0°♄		
	-5054 Feb 27 j 06:48	0°≈			-5050 Nov 28 j 03:38	0°♂		
	-5054 Mar 30 j 17:34	0°Ϡ			-5050 Dec 28 j 00:39	0°♂		
max. Earth dist.	-5054 Apr 13 j 03:41	12°Ϡ44'44	1.01902 AU		-5049 Jan 27 j 11:17	0°☿		
	-5054 May 01 j 07:54	0°Υ			-5049 Feb 27 j 11:45	0°≈		
	-5054 Jun 01 j 18:00	0°Ϡ			-5049 Mar 30 j 22:27	0°Ϡ		
	-5054 Jul 02 j 17:26	0°Π		max. Earth dist.	-5049 Apr 14 j 10:28	13°Ϡ46'05	1.01901 AU	
	-5054 Aug 02 j 02:55	0°☿			-5049 May 01 j 12:45	0°Υ		
	-5054 Aug 31 j 22:58	0°Ω			-5049 Jun 01 j 22:53	0°Ϡ		
	-5054 Sep 30 j 09:37	0°η			-5049 Jul 02 j 22:24	0°Π		
min. Earth dist.	-5054 Oct 14 j 14:24	14°η32'14	0.98100 AU		-5049 Aug 02 j 08:00	0°☿		
	-5054 Oct 29 j 17:05	0°♄			-5049 Sep 01 j 04:12	0°Ω		
	-5054 Nov 28 j 04:19	0°♂			-5049 Sep 30 j 14:56	0°η		
	-5054 Dec 28 j 01:26	0°♂		min. Earth dist.	-5049 Oct 15 j 10:10	15°η09'13	0.98104 AU	
	-5053 Jan 27 j 12:08	0°☿			-5049 Oct 29 j 22:26	0°♄		
	-5053 Feb 27 j 12:39	0°≈			-5049 Nov 28 j 09:37	0°♂		
	-5053 Mar 30 j 23:22	0°Ϡ			-5049 Dec 28 j 06:37	0°♂		
max. Earth dist.	-5053 Apr 14 j 20:15	14°Ϡ06'59	1.01896 AU		-5048 Jan 27 j 17:12	0°☿		
	-5053 May 01 j 13:40	0°Υ			-5048 Feb 27 j 17:36	0°≈		
	-5053 Jun 01 j 23:46	0°Ϡ			-5048 Mar 30 j 04:14	0°Ϡ		
	-5053 Jul 02 j 23:14	0°Π		max. Earth dist.	-5048 Apr 12 j 21:16	13°Ϡ01'12	1.01895 AU	
	-5053 Aug 02 j 08:44	0°☿			-5048 Apr 30 j 18:29	0°Υ		
	-5053 Sep 01 j 04:48	0°Ω			-5048 Jun 01 j 04:37	0°Ϡ		
	-5053 Sep 30 j 15:26	0°η			-5048 Jul 02 j 04:09	0°Π		
min. Earth dist.	-5053 Oct 12 j 23:27	12°η37'16	0.98101 AU		-5048 Aug 01 j 13:45	0°☿		
	-5053 Oct 29 j 22:53	0°♄			-5048 Aug 31 j 09:56	0°Ω		
	-5053 Nov 28 j 10:06	0°♂			-5048 Sep 29 j 20:39	0°η		
	-5053 Dec 28 j 07:10	0°♂		min. Earth dist.	-5048 Oct 13 j 02:56	13°η34'21	0.98100 AU	
	-5052 Jan 27 j 17:49	0°☿			-5048 Oct 29 j 04:07	0°♄		
	-5052 Feb 27 j 18:17	0°≈			-5048 Nov 27 j 15:17	0°♂		
	-5052 Mar 30 j 05:00	0°Ϡ			-5048 Dec 27 j 12:17	0°♂		
max. Earth dist.	-5052 Apr 14 j 09:59	14°Ϡ26'12	1.01902 AU		-5047 Jan 26 j 22:50	0°☿		
	-5052 Apr 30 j 19:19	0°Υ			-5047 Feb 26 j 23:14	0°≈		
	-5052 Jun 01 j 05:31	0°Ϡ			-5047 Mar 30 j 09:54	0°Ϡ		
	-5052 Jul 02 j 05:04	0°Π		max. Earth dist.	-5047 Apr 15 j 08:43	15°Ϡ08'25	1.01900 AU	
	-5052 Aug 01 j 14:39	0°☿			-5047 May 01 j 00:13	0°Υ		
	-5052 Aug 31 j 10:47	0°Ω			-5047 Jun 01 j 10:25	0°Ϡ		
	-5052 Sep 29 j 21:26	0°η			-5047 Jul 02 j 10:02	0°Π		
min. Earth dist.	-5052 Oct 14 j 04:41	14°η38'38	0.98102 AU		-5047 Aug 01 j 19:39	0°☿		
	-5052 Oct 29 j 04:51	0°♄			-5047 Aug 31 j 15:48	0°Ω		
	-5052 Nov 27 j 16:01	0°♂			-5047 Sep 30 j 02:29	0°η		
	-5052 Dec 27 j 13:03	0°♂		min. Earth dist.	-5047 Oct 13 j 03:52	13°η21'51	0.98105 AU	
	-5051 Jan 26 j 23:41	0°☿			-5047 Oct 29 j 09:57	0°♄		

	-5047 Nov 27 j 21:08	0°♌			-5042 Sep 30 j 07:34	0°♍		
	-5047 Dec 27 j 18:10	0°♏		min. Earth dist.	-5042 Oct 12 j 17:20	12°♐41'43	0.98103 AU	
	-5046 Jan 27 j 04:46	0°♐			-5042 Oct 29 j 15:02	0°♑		
	-5046 Feb 27 j 05:12	0°♒			-5042 Nov 28 j 02:14	0°♌		
	-5046 Mar 30 j 15:53	0°♈			-5042 Dec 27 j 23:16	0°♏		
max. Earth dist.	-5046 Apr 13 j 13:53	13°♉12'59	1.01900 AU		-5041 Jan 27 j 09:52	0°♐		
	-5046 May 01 j 06:09	0°♑			-5041 Feb 27 j 10:18	0°♒		
	-5046 Jun 01 j 16:18	0°♊			-5041 Mar 30 j 20:58	0°♈		
	-5046 Jul 02 j 15:50	0°♋		max. Earth dist.	-5041 Apr 14 j 19:08	14°♉10'08	1.01900 AU	
	-5046 Aug 02 j 01:26	0°♌			-5041 May 01 j 11:16	0°♑		
	-5046 Aug 31 j 21:35	0°♍			-5041 Jun 01 j 21:26	0°♊		
	-5046 Sep 30 j 08:17	0°♎			-5041 Jul 02 j 21:00	0°♋		
min. Earth dist.	-5046 Oct 14 j 21:21	14°♏53'28	0.98102 AU		-5041 Aug 02 j 06:37	0°♌		
	-5046 Oct 29 j 15:45	0°♑			-5041 Sep 01 j 02:47	0°♍		
	-5046 Nov 28 j 02:58	0°♌			-5041 Sep 30 j 13:30	0°♎		
	-5046 Dec 28 j 00:02	0°♏		min. Earth dist.	-5041 Oct 15 j 05:36	15°♏01'14	0.98104 AU	
	-5045 Jan 27 j 10:40	0°♐			-5041 Oct 29 j 20:58	0°♑		
	-5045 Feb 27 j 11:06	0°♒			-5041 Nov 28 j 08:10	0°♌		
	-5045 Mar 30 j 21:44	0°♈			-5041 Dec 28 j 05:12	0°♏		
max. Earth dist.	-5045 Apr 14 j 11:44	13°♉50'50	1.01892 AU		-5040 Jan 27 j 15:47	0°♐		
	-5045 May 01 j 11:57	0°♑			-5040 Feb 27 j 16:11	0°♒		
	-5045 Jun 01 j 22:03	0°♊			-5040 Mar 30 j 02:49	0°♈		
	-5045 Jul 02 j 21:34	0°♋		max. Earth dist.	-5040 Apr 12 j 17:35	12°♉55'49	1.01897 AU	
	-5045 Aug 02 j 07:10	0°♌			-5040 Apr 30 j 17:05	0°♑		
	-5045 Sep 01 j 03:22	0°♍			-5040 Jun 01 j 03:16	0°♊		
	-5045 Sep 30 j 14:05	0°♎			-5040 Jul 02 j 02:51	0°♋		
min. Earth dist.	-5045 Oct 13 j 07:00	13°♏00'00	0.98102 AU		-5040 Aug 01 j 12:30	0°♌		
	-5045 Oct 29 j 21:34	0°♑			-5040 Aug 31 j 08:40	0°♍		
	-5045 Nov 28 j 08:45	0°♌			-5040 Sep 29 j 19:21	0°♎		
	-5045 Dec 28 j 05:45	0°♏		min. Earth dist.	-5040 Oct 13 j 09:02	13°♏53'26	0.98095 AU	
	-5044 Jan 27 j 16:20	0°♐			-5040 Oct 29 j 02:45	0°♑		
	-5044 Feb 27 j 16:44	0°♒			-5040 Nov 27 j 13:53	0°♌		
	-5044 Mar 30 j 03:23	0°♈			-5040 Dec 27 j 10:51	0°♏		
max. Earth dist.	-5044 Apr 14 j 17:08	14°♉47'01	1.01898 AU		-5039 Jan 26 j 21:25	0°♐		
	-5044 Apr 30 j 17:39	0°♑			-5039 Feb 26 j 21:50	0°♒		
	-5044 Jun 01 j 03:48	0°♊			-5039 Mar 30 j 08:31	0°♈		
	-5044 Jul 02 j 03:23	0°♋		max. Earth dist.	-5039 Apr 15 j 10:15	15°♉15'18	1.01901 AU	
	-5044 Aug 01 j 13:02	0°♌			-5039 Apr 30 j 22:51	0°♑		
	-5044 Aug 31 j 09:16	0°♍			-5039 Jun 01 j 09:06	0°♊		
	-5044 Sep 29 j 20:01	0°♎			-5039 Jul 02 j 08:46	0°♋		
min. Earth dist.	-5044 Oct 14 j 00:38	14°♏31'44	0.98106 AU		-5039 Aug 01 j 18:27	0°♌		
	-5044 Oct 29 j 03:29	0°♑			-5039 Aug 31 j 14:39	0°♍		
	-5044 Nov 27 j 14:39	0°♌			-5039 Sep 30 j 01:19	0°♎		
	-5044 Dec 27 j 11:38	0°♏		min. Earth dist.	-5039 Oct 12 j 22:38	13°♏11'27	0.98099 AU	
	-5043 Jan 26 j 22:13	0°♐			-5039 Oct 29 j 08:42	0°♑		
	-5043 Feb 26 j 22:38	0°♒			-5039 Nov 27 j 19:48	0°♌		
	-5043 Mar 30 j 09:18	0°♈			-5039 Dec 27 j 16:44	0°♏		
max. Earth dist.	-5043 Apr 12 j 21:47	12°♉50'24	1.01899 AU		-5038 Jan 27 j 03:18	0°♐		
	-5043 Apr 30 j 23:35	0°♑			-5038 Feb 27 j 03:45	0°♒		
	-5043 Jun 01 j 09:45	0°♊			-5038 Mar 30 j 14:29	0°♈		
	-5043 Jul 02 j 09:17	0°♋		max. Earth dist.	-5038 Apr 13 j 20:45	13°♉32'29	1.01903 AU	
	-5043 Aug 01 j 18:52	0°♌			-5038 May 01 j 04:49	0°♑		
	-5043 Aug 31 j 15:02	0°♍			-5038 Jun 01 j 15:01	0°♊		
	-5043 Sep 30 j 01:44	0°♎			-5038 Jul 02 j 14:38	0°♋		
min. Earth dist.	-5043 Oct 14 j 05:05	14°♏28'27	0.98100 AU		-5038 Aug 02 j 00:17	0°♌		
	-5043 Oct 29 j 09:12	0°♑			-5038 Aug 31 j 20:31	0°♍		
	-5043 Nov 27 j 20:24	0°♌			-5038 Sep 30 j 07:14	0°♎		
	-5043 Dec 27 j 17:24	0°♏		min. Earth dist.	-5038 Oct 15 j 04:32	15°♏14'35	0.98099 AU	
	-5042 Jan 27 j 04:00	0°♐			-5038 Oct 29 j 14:39	0°♑		
	-5042 Feb 27 j 04:26	0°♒			-5038 Nov 28 j 01:47	0°♌		
	-5042 Mar 30 j 15:08	0°♈			-5038 Dec 27 j 22:44	0°♏		
max. Earth dist.	-5042 Apr 15 j 04:02	14°♉44'56	1.01898 AU		-5037 Jan 27 j 09:17	0°♐		
	-5042 May 01 j 05:26	0°♑			-5037 Feb 27 j 09:41	0°♒		
	-5042 Jun 01 j 15:36	0°♊			-5037 Mar 30 j 20:21	0°♈		
	-5042 Jul 02 j 15:09	0°♋		max. Earth dist.	-5037 Apr 14 j 02:08	13°♉31'22	1.01896 AU	
	-5042 Aug 02 j 00:44	0°♌			-5037 May 01 j 10:38	0°♑		
	-5042 Aug 31 j 20:53	0°♍			-5037 Jun 01 j 20:48	0°♊		

Attention, astronomical year style is used: The year -5037 in astronomical counting style is the year 5038 BCE in historical counting style.

	-5037 Jul 02 j 20:24	0°II		max. Earth dist.	-5032 Apr 12 j 16:58	12°K57'30	1.01894 AU
	-5037 Aug 02 j 06:04	0°S			-5032 Apr 30 j 15:45	0°Y	
	-5037 Sep 01 j 02:20	0°Q			-5032 Jun 01 j 01:54	0°B	
	-5037 Sep 30 j 13:06	0°P			-5032 Jul 02 j 01:30	0°II	
min. Earth dist.	-5037 Oct 13 j 15:59	13°P25'33	0.98101 AU		-5032 Aug 01 j 11:13	0°S	
	-5037 Oct 29 j 20:34	0°A			-5032 Aug 31 j 07:30	0°Q	
	-5037 Nov 28 j 07:42	0°M			-5032 Sep 29 j 18:16	0°P	
	-5037 Dec 28 j 04:35	0°J		min. Earth dist.	-5032 Oct 13 j 19:20	14°P22'32	0.98100 AU
	-5036 Jan 27 j 15:02	0°C			-5032 Oct 29 j 01:44	0°A	
	-5036 Feb 27 j 15:21	0°N			-5032 Nov 27 j 12:51	0°M	
	-5036 Mar 30 j 01:58	0°K			-5032 Dec 27 j 09:46	0°J	
max. Earth dist.	-5036 Apr 15 j 02:40	15°K12'56	1.01900 AU		-5031 Jan 26 j 20:14	0°C	
	-5036 Apr 30 j 16:17	0°Y			-5031 Feb 26 j 20:35	0°N	
	-5036 Jun 01 j 02:32	0°B			-5031 Mar 30 j 07:12	0°K	
	-5036 Jul 02 j 02:13	0°II		max. Earth dist.	-5031 Apr 15 j 09:15	15°K16'06	1.01898 AU
	-5036 Aug 01 j 11:57	0°S			-5031 Apr 30 j 21:30	0°Y	
	-5036 Aug 31 j 08:14	0°Q			-5031 Jun 01 j 07:43	0°B	
	-5036 Sep 29 j 19:01	0°P			-5031 Jul 02 j 07:21	0°II	
min. Earth dist.	-5036 Oct 13 j 17:32	14°P16'01	0.98107 AU		-5031 Aug 01 j 17:03	0°S	
	-5036 Oct 29 j 02:29	0°A			-5031 Aug 31 j 13:19	0°Q	
	-5036 Nov 27 j 13:38	0°M			-5031 Sep 30 j 00:04	0°P	
	-5036 Dec 27 j 10:32	0°J		min. Earth dist.	-5031 Oct 12 j 18:40	13°P04'23	0.98103 AU
	-5035 Jan 26 j 21:00	0°C			-5031 Oct 29 j 07:31	0°A	
	-5035 Feb 26 j 21:18	0°N			-5031 Nov 27 j 18:39	0°M	
	-5035 Mar 30 j 07:55	0°K			-5031 Dec 27 j 15:34	0°J	
max. Earth dist.	-5035 Apr 13 j 06:43	13°K14'55	1.01900 AU		-5030 Jan 27 j 02:04	0°C	
	-5035 Apr 30 j 22:13	0°Y			-5030 Feb 27 j 02:26	0°N	
	-5035 Jun 01 j 08:28	0°B			-5030 Mar 30 j 13:06	0°K	
	-5035 Jul 02 j 08:08	0°II		max. Earth dist.	-5030 Apr 14 j 05:09	13°K55'39	1.01902 AU
	-5035 Aug 01 j 17:49	0°S			-5030 May 01 j 03:25	0°Y	
	-5035 Aug 31 j 14:03	0°Q			-5030 Jun 01 j 13:37	0°B	
	-5035 Sep 30 j 00:47	0°P			-5030 Jul 02 j 13:14	0°II	
min. Earth dist.	-5035 Oct 14 j 13:20	14°P52'03	0.98100 AU		-5030 Aug 01 j 22:53	0°S	
	-5035 Oct 29 j 08:15	0°A			-5030 Aug 31 j 19:07	0°Q	
	-5035 Nov 27 j 19:25	0°M			-5030 Sep 30 j 05:51	0°P	
	-5035 Dec 27 j 16:22	0°J		min. Earth dist.	-5030 Oct 15 j 03:55	15°P16'28	0.98104 AU
	-5034 Jan 27 j 02:53	0°C			-5030 Oct 29 j 13:20	0°A	
	-5034 Feb 27 j 03:14	0°N			-5030 Nov 28 j 00:30	0°M	
	-5034 Mar 30 j 13:49	0°K			-5030 Dec 27 j 21:28	0°J	
max. Earth dist.	-5034 Apr 15 j 00:53	14°K40'41	1.01895 AU		-5029 Jan 27 j 07:59	0°C	
	-5034 May 01 j 04:05	0°Y			-5029 Feb 27 j 08:20	0°N	
	-5034 Jun 01 j 14:17	0°B			-5029 Mar 30 j 18:56	0°K	
	-5034 Jul 02 j 13:55	0°II		max. Earth dist.	-5029 Apr 13 j 18:50	13°K17'28	1.01896 AU
	-5034 Aug 01 j 23:38	0°S			-5029 May 01 j 09:12	0°Y	
	-5034 Aug 31 j 19:53	0°Q			-5029 Jun 01 j 19:24	0°B	
	-5034 Sep 30 j 06:37	0°P			-5029 Jul 02 j 19:01	0°II	
min. Earth dist.	-5034 Oct 12 j 22:01	12°P56'10	0.98102 AU		-5029 Aug 02 j 04:41	0°S	
	-5034 Oct 29 j 14:04	0°A			-5029 Sep 01 j 00:55	0°Q	
	-5034 Nov 28 j 01:14	0°M			-5029 Sep 30 j 11:39	0°P	
	-5034 Dec 27 j 22:12	0°J		min. Earth dist.	-5029 Oct 13 j 20:13	13°P40'11	0.98100 AU
	-5033 Jan 27 j 08:44	0°C			-5029 Oct 29 j 19:07	0°A	
	-5033 Feb 27 j 09:04	0°N			-5029 Nov 28 j 06:15	0°M	
	-5033 Mar 30 j 19:39	0°K			-5029 Dec 28 j 03:09	0°J	
max. Earth dist.	-5033 Apr 15 j 04:46	14°K36'07	1.01896 AU		-5028 Jan 27 j 13:36	0°C	
	-5033 May 01 j 09:53	0°Y			-5028 Feb 27 j 13:53	0°N	
	-5033 Jun 01 j 20:03	0°B			-5028 Mar 30 j 00:29	0°K	
	-5033 Jul 02 j 19:41	0°II		max. Earth dist.	-5028 Apr 15 j 07:13	15°K27'16	1.01899 AU
	-5033 Aug 02 j 05:24	0°S			-5028 Apr 30 j 14:46	0°Y	
	-5033 Sep 01 j 01:42	0°Q			-5028 Jun 01 j 01:03	0°B	
	-5033 Sep 30 j 12:30	0°P			-5028 Jul 02 j 00:47	0°II	
min. Earth dist.	-5033 Oct 15 j 06:22	15°P05'39	0.98107 AU		-5028 Aug 01 j 10:33	0°S	
	-5033 Oct 29 j 20:00	0°A			-5028 Aug 31 j 06:50	0°Q	
	-5033 Nov 28 j 07:10	0°M			-5028 Sep 29 j 17:34	0°P	
	-5033 Dec 28 j 04:07	0°J		min. Earth dist.	-5028 Oct 13 j 06:16	13°P50'53	0.98103 AU
	-5032 Jan 27 j 14:38	0°C			-5028 Oct 29 j 00:59	0°A	
	-5032 Feb 27 j 14:58	0°N			-5028 Nov 27 j 12:04	0°M	
	-5032 Mar 30 j 01:32	0°K			-5028 Dec 27 j 08:57	0°J	

Attention, astronomical year style is used: The year -5027 in astronomical counting style is the year 5028 BCE in historical counting style.

	-5027 Jan 26 j 19:25	0°☾					-5023 Oct 29 j 06:11	0°♊			
	-5027 Feb 26 j 19:44	0°♋					-5023 Nov 27 j 17:17	0°♌			
	-5027 Mar 30 j 06:21	0°♍					-5023 Dec 27 j 14:09	0°♎			
max. Earth dist.	-5027 Apr 13 j 11:35	13°♏30'06	1.01902 AU				-5022 Jan 27 j 00:35	0°☾			
	-5027 Apr 30 j 20:40	0°♑					-5022 Feb 27 j 00:53	0°♋			
	-5027 Jun 01 j 06:57	0°♌					-5022 Mar 30 j 11:28	0°♍			
	-5027 Jul 02 j 06:40	0°♎				max. Earth dist.	-5022 Apr 14 j 16:07	14°♏25'32	1.01901 AU		
	-5027 Aug 01 j 16:25	0°♐					-5022 May 01 j 01:46	0°♑			
	-5027 Aug 31 j 12:41	0°♑					-5022 Jun 01 j 12:02	0°♌			
	-5027 Sep 29 j 23:24	0°♒					-5022 Jul 02 j 11:45	0°♎			
min. Earth dist.	-5027 Oct 14 j 21:00	15°♒15'19	0.98097 AU				-5022 Aug 01 j 21:33	0°♐			
	-5027 Oct 29 j 06:48	0°♊					-5022 Aug 31 j 17:52	0°♑			
	-5027 Nov 27 j 17:52	0°♋				min. Earth dist.	-5022 Sep 30 j 04:39	0°♒			
	-5027 Dec 27 j 14:45	0°♌					-5022 Oct 15 j 06:33	15°♒26'17	0.98103 AU		
	-5026 Jan 27 j 01:13	0°♍					-5022 Oct 29 j 12:07	0°♊			
	-5026 Feb 27 j 01:34	0°♋					-5022 Nov 27 j 23:14	0°♌			
	-5026 Mar 30 j 12:11	0°♍					-5022 Dec 27 j 20:08	0°♎			
max. Earth dist.	-5026 Apr 14 j 12:40	14°♏15'37	1.01897 AU				-5021 Jan 27 j 06:35	0°☾			
	-5026 May 01 j 02:29	0°♑					-5021 Feb 27 j 06:52	0°♋			
	-5026 Jun 01 j 12:43	0°♌					-5021 Mar 30 j 17:25	0°♍			
	-5026 Jul 02 j 12:25	0°♎				max. Earth dist.	-5021 Apr 13 j 15:42	13°♏13'43	1.01894 AU		
	-5026 Aug 01 j 22:11	0°♐					-5021 May 01 j 07:39	0°♑			
	-5026 Aug 31 j 18:29	0°♑					-5021 Jun 01 j 17:52	0°♌			
	-5026 Sep 30 j 05:14	0°♒					-5021 Jul 02 j 17:33	0°♎			
min. Earth dist.	-5026 Oct 13 j 04:26	13°♒16'08	0.98099 AU				-5021 Aug 02 j 03:21	0°♐			
	-5026 Oct 29 j 12:40	0°♊					-5021 Aug 31 j 23:42	0°♑			
	-5026 Nov 27 j 23:45	0°♋					-5021 Sep 30 j 10:31	0°♒			
	-5026 Dec 27 j 20:36	0°♌				min. Earth dist.	-5021 Oct 14 j 07:44	14°♒12'35	0.98100 AU		
	-5025 Jan 27 j 07:02	0°♍					-5021 Oct 29 j 17:59	0°♊			
	-5025 Feb 27 j 07:19	0°♋					-5021 Nov 28 j 05:04	0°♌			
	-5025 Mar 30 j 17:55	0°♍					-5021 Dec 28 j 01:53	0°♎			
max. Earth dist.	-5025 Apr 15 j 13:03	14°♏59'48	1.01899 AU				-5020 Jan 27 j 12:16	0°☾			
	-5025 May 01 j 08:12	0°♑					-5020 Feb 27 j 12:30	0°♋			
	-5025 Jun 01 j 18:27	0°♌					-5020 Mar 29 j 23:03	0°♍			
	-5025 Jul 02 j 18:09	0°♎				max. Earth dist.	-5020 Apr 15 j 09:34	15°♏36'16	1.01897 AU		
	-5025 Aug 02 j 03:56	0°♐					-5020 Apr 30 j 13:19	0°♑			
	-5025 Sep 01 j 00:17	0°♑					-5020 May 31 j 23:35	0°♌			
	-5025 Sep 30 j 11:07	0°♒					-5020 Jul 01 j 23:20	0°♎			
min. Earth dist.	-5025 Oct 15 j 01:42	14°♒57'11	0.98107 AU				-5020 Aug 01 j 09:11	0°♐			
	-5025 Oct 29 j 18:37	0°♊					-5020 Aug 31 j 05:35	0°♑			
	-5025 Nov 28 j 05:44	0°♋					-5020 Sep 29 j 16:25	0°♒			
	-5025 Dec 28 j 02:35	0°♌				min. Earth dist.	-5020 Oct 13 j 02:33	13°♒44'08	0.98106 AU		
	-5024 Jan 27 j 12:59	0°♍					-5020 Oct 28 j 23:54	0°♊			
	-5024 Feb 27 j 13:14	0°♋					-5020 Nov 27 j 10:58	0°♌			
	-5024 Mar 29 j 23:48	0°♍					-5020 Dec 27 j 07:47	0°♎			
max. Earth dist.	-5024 Apr 12 j 22:25	13°♏14'32	1.01898 AU				-5019 Jan 26 j 18:09	0°☾			
	-5024 Apr 30 j 14:04	0°♑					-5019 Feb 26 j 18:24	0°♋			
	-5024 Jun 01 j 00:19	0°♌					-5019 Mar 30 j 05:00	0°♍			
	-5024 Jul 02 j 00:02	0°♎				max. Earth dist.	-5019 Apr 13 j 19:10	13°♏51'17	1.01901 AU		
	-5024 Aug 01 j 09:48	0°♐					-5019 Apr 30 j 19:19	0°♑			
	-5024 Aug 31 j 06:08	0°♑					-5019 Jun 01 j 05:36	0°♌			
	-5024 Sep 29 j 16:55	0°♒					-5019 Jul 02 j 05:19	0°♎			
min. Earth dist.	-5024 Oct 14 j 03:15	14°♒46'17	0.98100 AU				-5019 Aug 01 j 15:07	0°♐			
	-5024 Oct 29 j 00:23	0°♊					-5019 Aug 31 j 11:27	0°♑			
	-5024 Nov 27 j 11:29	0°♋					-5019 Sep 29 j 22:15	0°♒			
	-5024 Dec 27 j 08:19	0°♌				min. Earth dist.	-5019 Oct 15 j 01:57	15°♒30'54	0.98102 AU		
	-5023 Jan 26 j 18:42	0°♍					-5019 Oct 29 j 05:43	0°♊			
	-5023 Feb 26 j 18:57	0°♋					-5019 Nov 27 j 16:49	0°♌			
	-5023 Mar 30 j 05:31	0°♍					-5019 Dec 27 j 13:40	0°♎			
max. Earth dist.	-5023 Apr 15 j 10:39	15°♏23'28	1.01898 AU				-5018 Jan 27 j 00:04	0°☾			
	-5023 Apr 30 j 19:49	0°♑					-5018 Feb 27 j 00:20	0°♋			
	-5023 Jun 01 j 06:06	0°♌					-5018 Mar 30 j 10:55	0°♍			
	-5023 Jul 02 j 05:52	0°♎				max. Earth dist.	-5018 Apr 14 j 03:48	13°♏57'42	1.01896 AU		
	-5023 Aug 01 j 15:40	0°♐					-5018 May 01 j 01:13	0°♑			
	-5023 Aug 31 j 11:59	0°♑					-5018 Jun 01 j 11:28	0°♌			
	-5023 Sep 29 j 22:45	0°♒					-5018 Jul 02 j 11:11	0°♎			
min. Earth dist.	-5023 Oct 12 j 18:42	13°♒07'48	0.98101 AU				-5018 Aug 01 j 20:57	0°♐			

Attention, astronomical year style is used: The year -5018 in astronomical counting style is the year 5019 BCE in historical counting style.

	-5018 Aug 31 j 17:16	0°Ω					-5013 Jun 01 j 16:34	0°⋈			
	-5018 Sep 30 j 04:04	0°♎					-5013 Jul 02 j 16:19	0°♊			
min. Earth dist.	-5018 Oct 13 j 08:03	13°♎28'23	0.98101 AU				-5013 Aug 02 j 02:09	0°♍			
	-5018 Oct 29 j 11:32	0°♊					-5013 Aug 31 j 22:33	0°Ω			
	-5018 Nov 27 j 22:39	0°♌					-5013 Sep 30 j 09:25	0°♎			
	-5018 Dec 27 j 19:31	0°♏				min. Earth dist.	-5013 Oct 14 j 16:52	14°♎38'47	0.98101 AU		
	-5017 Jan 27 j 05:55	0°♐					-5013 Oct 29 j 16:55	0°♊			
	-5017 Feb 27 j 06:08	0°♑					-5013 Nov 28 j 03:58	0°♌			
	-5017 Mar 30 j 16:40	0°♒					-5013 Dec 28 j 00:43	0°♏			
max. Earth dist.	-5017 Apr 15 j 21:26	15°♒22'36	1.01898 AU				-5012 Jan 27 j 10:59	0°♐			
	-5017 May 01 j 06:57	0°♓					-5012 Feb 27 j 11:06	0°♑			
	-5017 Jun 01 j 17:14	0°♈					-5012 Mar 29 j 21:36	0°♒			
	-5017 Jul 02 j 16:59	0°♉				max. Earth dist.	-5012 Apr 15 j 13:23	15°♒48'47	1.01897 AU		
	-5017 Aug 02 j 02:48	0°♊					-5012 Apr 30 j 11:53	0°♓			
	-5017 Aug 31 j 23:09	0°Ω					-5012 May 31 j 22:12	0°♈			
	-5017 Sep 30 j 09:58	0°♎					-5012 Jul 01 j 22:02	0°♉			
min. Earth dist.	-5017 Oct 14 j 13:34	14°♎29'01	0.98107 AU				-5012 Aug 01 j 07:57	0°♊			
	-5017 Oct 29 j 17:27	0°♊					-5012 Aug 31 j 04:22	0°Ω			
	-5017 Nov 28 j 04:33	0°♌					-5012 Sep 29 j 15:14	0°♎			
	-5017 Dec 28 j 01:25	0°♏				min. Earth dist.	-5012 Oct 12 j 21:12	13°♎33'25	0.98106 AU		
	-5016 Jan 27 j 11:48	0°♐					-5012 Oct 28 j 22:43	0°♊			
	-5016 Feb 27 j 12:02	0°♑					-5012 Nov 27 j 09:46	0°♌			
	-5016 Mar 29 j 22:34	0°♒					-5012 Dec 27 j 06:32	0°♏			
max. Earth dist.	-5016 Apr 13 j 02:49	13°♒27'54	1.01898 AU				-5011 Jan 26 j 16:49	0°♐			
	-5016 Apr 30 j 12:50	0°♓					-5011 Feb 26 j 16:58	0°♑			
	-5016 May 31 j 23:07	0°♈					-5011 Mar 30 j 03:29	0°♒			
	-5016 Jul 01 j 22:53	0°♉				max. Earth dist.	-5011 Apr 14 j 06:43	14°♒22'17	1.01901 AU		
	-5016 Aug 01 j 08:44	0°♊					-5011 Apr 30 j 17:47	0°♓			
	-5016 Aug 31 j 05:05	0°Ω					-5011 Jun 01 j 04:08	0°♈			
	-5016 Sep 29 j 15:52	0°♎					-5011 Jul 02 j 03:57	0°♉			
min. Earth dist.	-5016 Oct 14 j 10:36	15°♎07'55	0.98097 AU				-5011 Aug 01 j 13:50	0°♊			
	-5016 Oct 28 j 23:16	0°♊					-5011 Aug 31 j 10:13	0°Ω			
	-5016 Nov 27 j 10:19	0°♌					-5011 Sep 29 j 21:02	0°♎			
	-5016 Dec 27 j 07:07	0°♏				min. Earth dist.	-5011 Oct 15 j 04:07	15°♎39'35	0.98103 AU		
	-5015 Jan 26 j 17:29	0°♐					-5011 Oct 29 j 04:29	0°♊			
	-5015 Feb 26 j 17:43	0°♑					-5011 Nov 27 j 15:33	0°♌			
	-5015 Mar 30 j 04:17	0°♒					-5011 Dec 27 j 12:22	0°♏			
max. Earth dist.	-5015 Apr 15 j 02:14	15°♒06'30	1.01897 AU				-5010 Jan 26 j 22:43	0°♐			
	-5015 Apr 30 j 18:35	0°♓					-5010 Feb 26 j 22:55	0°♑			
	-5015 Jun 01 j 04:53	0°♈					-5010 Mar 30 j 09:25	0°♒			
	-5015 Jul 02 j 04:42	0°♉				max. Earth dist.	-5010 Apr 13 j 22:00	13°♒47'38	1.01894 AU		
	-5015 Aug 01 j 14:34	0°♊					-5010 Apr 30 j 23:40	0°♓			
	-5015 Aug 31 j 10:56	0°Ω					-5010 Jun 01 j 09:56	0°♈			
	-5015 Sep 29 j 21:43	0°♎					-5010 Jul 02 j 09:43	0°♉			
min. Earth dist.	-5015 Oct 12 j 23:20	13°♎22'17	0.98098 AU				-5010 Aug 01 j 19:36	0°♊			
	-5015 Oct 29 j 05:07	0°♊					-5010 Aug 31 j 16:00	0°Ω			
	-5015 Nov 27 j 16:08	0°♌					-5010 Sep 30 j 02:50	0°♎			
	-5015 Dec 27 j 12:55	0°♏				min. Earth dist.	-5010 Oct 13 j 16:55	13°♎54'18	0.98100 AU		
	-5014 Jan 26 j 23:17	0°♐					-5010 Oct 29 j 10:17	0°♊			
	-5014 Feb 26 j 23:33	0°♑					-5010 Nov 27 j 21:22	0°♌			
	-5014 Mar 30 j 10:08	0°♒					-5010 Dec 27 j 18:10	0°♏			
max. Earth dist.	-5014 Apr 14 j 23:21	14°♒45'45	1.01902 AU				-5009 Jan 27 j 04:30	0°♐			
	-5014 May 01 j 00:27	0°♓					-5009 Feb 27 j 04:40	0°♑			
	-5014 Jun 01 j 10:45	0°♈					-5009 Mar 30 j 15:08	0°♒			
	-5014 Jul 02 j 10:31	0°♉				max. Earth dist.	-5009 Apr 16 j 02:51	15°♒39'10	1.01894 AU		
	-5014 Aug 01 j 20:22	0°♊					-5009 May 01 j 05:21	0°♓			
	-5014 Aug 31 j 16:46	0°Ω					-5009 Jun 01 j 15:37	0°♈			
	-5014 Sep 30 j 03:36	0°♎					-5009 Jul 02 j 15:24	0°♉			
min. Earth dist.	-5014 Oct 15 j 07:08	15°♎30'26	0.98104 AU				-5009 Aug 02 j 01:19	0°♊			
	-5014 Oct 29 j 11:03	0°♊					-5009 Aug 31 j 21:46	0°Ω			
	-5014 Nov 27 j 22:06	0°♌					-5009 Sep 30 j 08:39	0°♎			
	-5014 Dec 27 j 18:54	0°♏				min. Earth dist.	-5009 Oct 14 j 08:20	14°♎18'51	0.98108 AU		
	-5013 Jan 27 j 05:15	0°♐					-5009 Oct 29 j 16:09	0°♊			
	-5013 Feb 27 j 05:29	0°♑					-5009 Nov 28 j 03:13	0°♌			
	-5013 Mar 30 j 16:02	0°♒					-5009 Dec 28 j 00:00	0°♏			
max. Earth dist.	-5013 Apr 13 j 16:04	13°♒17'53	1.01898 AU				-5008 Jan 27 j 10:19	0°♐			
	-5013 May 01 j 06:18	0°♓					-5008 Feb 27 j 10:30	0°♑			

Attention, astronomical year style is used: The year -5008 in astronomical counting style is the year 5009 BCE in historical counting style.

	-5008 Mar 29 j 21:00	0° H					-5004 Dec 27 j 04:58	0° J			
max. Earth dist.	-5008 Apr 13 j 07:17	13° H 42'12	1.01897 AU				-5003 Jan 26 j 15:13	0° Z			
	-5008 Apr 30 j 11:15	0° Y					-5003 Feb 26 j 15:22	0° \approx			
	-5008 May 31 j 21:30	0° B					-5003 Mar 30 j 01:53	0° H			
	-5008 Jul 01 j 21:18	0° II				max. Earth dist.	-5003 Apr 14 j 14:32	14° H 44'30	1.01903 AU		
	-5008 Aug 01 j 07:12	0° S					-5003 Apr 30 j 16:13	0° Y			
	-5008 Aug 31 j 03:37	0° Q					-5003 Jun 01 j 02:37	0° B			
min. Earth dist.	-5008 Sep 29 j 14:29	0° P					-5003 Jul 02 j 02:31	0° II			
	-5008 Oct 14 j 18:56	15° P 32'46	0.98101 AU				-5003 Aug 01 j 12:30	0° S			
	-5008 Oct 28 j 21:56	0° A					-5003 Aug 31 j 08:57	0° Q			
	-5008 Nov 27 j 08:58	0° M				min. Earth dist.	-5003 Sep 29 j 19:48	0° P			
	-5008 Dec 27 j 05:43	0° J					-5003 Oct 15 j 08:01	15° P 52'45	0.98100 AU		
	-5007 Jan 26 j 16:01	0° Z					-5003 Oct 29 j 03:12	0° A			
	-5007 Feb 26 j 16:12	0° \approx					-5003 Nov 27 j 14:11	0° M			
max. Earth dist.	-5007 Mar 30 j 02:44	0° H					-5003 Dec 27 j 10:54	0° J			
	-5007 Apr 14 j 14:26	14° H 42'17	1.01896 AU				-5002 Jan 26 j 21:10	0° Z			
	-5007 Apr 30 j 17:01	0° Y					-5002 Feb 26 j 21:20	0° \approx			
	-5007 Jun 01 j 03:19	0° B					-5002 Mar 30 j 07:52	0° H			
	-5007 Jul 02 j 03:07	0° II				max. Earth dist.	-5002 Apr 13 j 16:17	13° H 37'44	1.01898 AU		
	-5007 Aug 01 j 13:00	0° S					-5002 Apr 30 j 22:10	0° Y			
	-5007 Aug 31 j 09:25	0° Q					-5002 Jun 01 j 08:30	0° B			
min. Earth dist.	-5007 Sep 29 j 20:15	0° P					-5002 Jul 02 j 08:22	0° II			
	-5007 Oct 13 j 01:59	13° P 32'49	0.98100 AU				-5002 Aug 01 j 18:19	0° S			
	-5007 Oct 29 j 03:42	0° A					-5002 Aug 31 j 14:48	0° Q			
	-5007 Nov 27 j 14:44	0° M					-5002 Sep 30 j 01:41	0° P			
	-5007 Dec 27 j 11:29	0° J				min. Earth dist.	-5002 Oct 14 j 04:11	14° P 26'04	0.98099 AU		
	-5006 Jan 26 j 21:48	0° Z					-5002 Oct 29 j 09:09	0° A			
	-5006 Feb 26 j 21:59	0° \approx					-5002 Nov 27 j 20:09	0° M			
	-5006 Mar 30 j 08:32	0° H					-5002 Dec 27 j 16:51	0° J			
max. Earth dist.	-5006 Apr 15 j 07:27	15° H 08'44	1.01901 AU				-5001 Jan 27 j 03:04	0° Z			
	-5006 Apr 30 j 22:51	0° Y					-5001 Feb 27 j 03:08	0° \approx			
	-5006 Jun 01 j 09:11	0° B					-5001 Mar 30 j 13:36	0° H			
	-5006 Jul 02 j 08:59	0° II				max. Earth dist.	-5001 Apr 16 j 07:52	15° H 54'41	1.01896 AU		
	-5006 Aug 01 j 18:50	0° S					-5001 May 01 j 03:52	0° Y			
	-5006 Aug 31 j 15:14	0° Q					-5001 Jun 01 j 14:12	0° B			
	-5006 Sep 30 j 02:03	0° P					-5001 Jul 02 j 14:04	0° II			
min. Earth dist.	-5006 Oct 14 j 20:50	15° P 07'56	0.98105 AU				-5001 Aug 02 j 00:03	0° S			
	-5006 Oct 29 j 09:31	0° A					-5001 Aug 31 j 20:35	0° Q			
	-5006 Nov 27 j 20:36	0° M					-5001 Sep 30 j 07:32	0° P			
	-5006 Dec 27 j 17:24	0° J				min. Earth dist.	-5001 Oct 14 j 02:58	14° P 07'52	0.98109 AU		
	-5005 Jan 27 j 03:44	0° Z					-5001 Oct 29 j 15:03	0° A			
	-5005 Feb 27 j 03:55	0° \approx					-5001 Nov 28 j 02:06	0° M			
	-5005 Mar 30 j 14:27	0° H					-5001 Dec 27 j 22:48	0° J			
max. Earth dist.	-5005 Apr 13 j 19:09	13° H 28'58	1.01899 AU				-5000 Jan 27 j 09:00	0° Z			
	-5005 May 01 j 04:44	0° Y					-5000 Feb 27 j 09:04	0° \approx			
	-5005 Jun 01 j 15:02	0° B					-5000 Mar 29 j 19:31	0° H			
	-5005 Jul 02 j 14:51	0° II				max. Earth dist.	-5000 Apr 13 j 18:14	14° H 11'39	1.01898 AU		
	-5005 Aug 02 j 00:44	0° S					-5000 Apr 30 j 09:47	0° Y			
	-5005 Aug 31 j 21:08	0° Q					-5000 May 31 j 20:09	0° B			
	-5005 Sep 30 j 07:59	0° P					-5000 Jul 01 j 20:02	0° II			
min. Earth dist.	-5005 Oct 14 j 22:35	14° P 57'14	0.98099 AU				-5000 Aug 01 j 06:02	0° S			
	-5005 Oct 29 j 15:26	0° A					-5000 Aug 31 j 02:31	0° Q			
	-5005 Nov 28 j 02:27	0° M					-5000 Sep 29 j 13:25	0° P			
	-5005 Dec 27 j 23:11	0° J				min. Earth dist.	-5000 Oct 15 j 00:26	15° P 49'34	0.98103 AU		
	-5004 Jan 27 j 09:26	0° Z					-5000 Oct 28 j 20:54	0° A			
	-5004 Feb 27 j 09:33	0° \approx					-5000 Nov 27 j 07:56	0° M			
	-5004 Mar 29 j 20:01	0° H					-5000 Dec 27 j 04:38	0° J			
max. Earth dist.	-5004 Apr 15 j 11:29	15° H 48'00	1.01897 AU				-4999 Jan 26 j 14:51	0° Z			
	-5004 Apr 30 j 10:19	0° Y					-4999 Feb 26 j 14:55	0° \approx			
	-5004 May 31 j 20:41	0° B					-4999 Mar 30 j 01:22	0° H			
	-5004 Jul 01 j 20:35	0° II				max. Earth dist.	-4999 Apr 14 j 09:32	14° H 34'00	1.01894 AU		
	-5004 Aug 01 j 06:34	0° S					-4999 Apr 30 j 15:38	0° Y			
	-5004 Aug 31 j 03:02	0° Q					-4999 Jun 01 j 02:00	0° B			
	-5004 Sep 29 j 13:52	0° P					-4999 Jul 02 j 01:54	0° II			
min. Earth dist.	-5004 Oct 12 j 20:43	13° P 35'42	0.98100 AU				-4999 Aug 01 j 11:53	0° S			
	-5004 Oct 28 j 21:17	0° A					-4999 Aug 31 j 08:22	0° Q			
	-5004 Nov 27 j 08:16	0° M					-4999 Sep 29 j 19:14	0° P			

Attention, astronomical year style is used: The year -4999 in astronomical counting style is the year 5000 BCE in historical counting style.

min. Earth dist.	-4999 Oct 13 j 07:34	13° $\mathring{\text{M}}$ 49'44	0.98101 AU				-4994 Aug 01 j 17:07	0° $\mathring{\text{S}}$			
	-4999 Oct 29 j 02:42	0° $\mathring{\text{A}}$					-4994 Aug 31 j 13:34	0° $\mathring{\text{Q}}$			
	-4999 Nov 27 j 13:43	0° $\mathring{\text{M}}$					-4994 Sep 30 j 00:25	0° $\mathring{\text{M}}$			
	-4999 Dec 27 j 10:27	0° $\mathring{\text{A}}$			min. Earth dist.	-4994 Oct 14 j 09:00	14° $\mathring{\text{M}}$ 41'44	0.98099 AU			
	-4998 Jan 26 j 20:42	0° $\mathring{\text{S}}$				-4994 Oct 29 j 07:53	0° $\mathring{\text{A}}$				
	-4998 Feb 26 j 20:49	0° $\mathring{\approx}$				-4994 Nov 27 j 18:54	0° $\mathring{\text{M}}$				
	-4998 Mar 30 j 07:16	0° $\mathring{\text{H}}$				-4994 Dec 27 j 15:37	0° $\mathring{\text{A}}$				
max. Earth dist.	-4998 Apr 15 j 16:46	15° $\mathring{\text{H}}$ 33'55	1.01897 AU			-4993 Jan 27 j 01:49	0° $\mathring{\text{S}}$				
	-4998 Apr 30 j 21:31	0° $\mathring{\text{Y}}$				-4993 Feb 27 j 01:52	0° $\mathring{\approx}$				
	-4998 Jun 01 j 07:51	0° $\mathring{\text{B}}$				-4993 Mar 30 j 12:17	0° $\mathring{\text{H}}$				
	-4998 Jul 02 j 07:44	0° $\mathring{\text{II}}$			max. Earth dist.	-4993 Apr 16 j 08:57	16° $\mathring{\text{H}}$ 00'22	1.01895 AU			
	-4998 Aug 01 j 17:42	0° $\mathring{\text{S}}$				-4993 May 01 j 02:32	0° $\mathring{\text{Y}}$				
	-4998 Aug 31 j 14:12	0° $\mathring{\text{Q}}$				-4993 Jun 01 j 12:54	0° $\mathring{\text{B}}$				
	-4998 Sep 30 j 01:05	0° $\mathring{\text{M}}$				-4993 Jul 02 j 12:49	0° $\mathring{\text{II}}$				
min. Earth dist.	-4998 Oct 14 j 14:16	14° $\mathring{\text{M}}$ 53'32	0.98107 AU			-4993 Aug 01 j 22:49	0° $\mathring{\text{S}}$				
	-4998 Oct 29 j 08:34	0° $\mathring{\text{A}}$				-4993 Aug 31 j 19:20	0° $\mathring{\text{Q}}$				
	-4998 Nov 27 j 19:37	0° $\mathring{\text{M}}$				-4993 Sep 30 j 06:13	0° $\mathring{\text{M}}$				
	-4998 Dec 27 j 16:22	0° $\mathring{\text{A}}$			min. Earth dist.	-4993 Oct 13 j 18:26	13° $\mathring{\text{M}}$ 49'23	0.98105 AU			
	-4997 Jan 27 j 02:39	0° $\mathring{\text{S}}$				-4993 Oct 29 j 13:41	0° $\mathring{\text{A}}$				
	-4997 Feb 27 j 02:47	0° $\mathring{\approx}$				-4993 Nov 28 j 00:41	0° $\mathring{\text{M}}$				
	-4997 Mar 30 j 13:15	0° $\mathring{\text{H}}$				-4993 Dec 27 j 21:23	0° $\mathring{\text{A}}$				
max. Earth dist.	-4997 Apr 13 j 23:00	13° $\mathring{\text{H}}$ 40'59	1.01896 AU			-4992 Jan 27 j 07:35	0° $\mathring{\text{S}}$				
	-4997 May 01 j 03:29	0° $\mathring{\text{Y}}$				-4992 Feb 27 j 07:38	0° $\mathring{\approx}$				
	-4997 Jun 01 j 13:46	0° $\mathring{\text{B}}$				-4992 Mar 29 j 18:05	0° $\mathring{\text{H}}$				
	-4997 Jul 02 j 13:37	0° $\mathring{\text{II}}$			max. Earth dist.	-4992 Apr 14 j 02:15	14° $\mathring{\text{H}}$ 34'01	1.01900 AU			
	-4997 Aug 01 j 23:35	0° $\mathring{\text{S}}$				-4992 Apr 30 j 08:22	0° $\mathring{\text{Y}}$				
	-4997 Aug 31 j 20:05	0° $\mathring{\text{Q}}$				-4992 May 31 j 18:46	0° $\mathring{\text{B}}$				
	-4997 Sep 30 j 07:00	0° $\mathring{\text{M}}$				-4992 Jul 01 j 18:43	0° $\mathring{\text{II}}$				
min. Earth dist.	-4997 Oct 15 j 08:26	15° $\mathring{\text{M}}$ 24'56	0.98102 AU			-4992 Aug 01 j 04:46	0° $\mathring{\text{S}}$				
	-4997 Oct 29 j 14:29	0° $\mathring{\text{A}}$				-4992 Aug 31 j 01:17	0° $\mathring{\text{Q}}$				
	-4997 Nov 28 j 01:30	0° $\mathring{\text{M}}$				-4992 Sep 29 j 12:08	0° $\mathring{\text{M}}$				
	-4997 Dec 27 j 22:11	0° $\mathring{\text{A}}$			min. Earth dist.	-4992 Oct 15 j 03:48	16° $\mathring{\text{M}}$ 01'36	0.98099 AU			
	-4996 Jan 27 j 08:22	0° $\mathring{\text{S}}$				-4992 Oct 28 j 19:32	0° $\mathring{\text{A}}$				
	-4996 Feb 27 j 08:26	0° $\mathring{\approx}$				-4992 Nov 27 j 06:27	0° $\mathring{\text{M}}$				
	-4996 Mar 29 j 18:53	0° $\mathring{\text{H}}$				-4992 Dec 27 j 03:05	0° $\mathring{\text{A}}$				
max. Earth dist.	-4996 Apr 15 j 02:56	15° $\mathring{\text{H}}$ 30'35	1.01894 AU			-4991 Jan 26 j 13:16	0° $\mathring{\text{S}}$				
	-4996 Apr 30 j 09:07	0° $\mathring{\text{Y}}$				-4991 Feb 26 j 13:21	0° $\mathring{\approx}$				
	-4996 May 31 j 19:27	0° $\mathring{\text{B}}$				-4991 Mar 29 j 23:50	0° $\mathring{\text{H}}$				
	-4996 Jul 01 j 19:20	0° $\mathring{\text{II}}$			max. Earth dist.	-4991 Apr 13 j 22:40	14° $\mathring{\text{H}}$ 11'56	1.01898 AU			
	-4996 Aug 01 j 05:21	0° $\mathring{\text{S}}$				-4991 Apr 30 j 14:08	0° $\mathring{\text{Y}}$				
	-4996 Aug 31 j 01:53	0° $\mathring{\text{Q}}$				-4991 Jun 01 j 00:32	0° $\mathring{\text{B}}$				
	-4996 Sep 29 j 12:48	0° $\mathring{\text{M}}$				-4991 Jul 02 j 00:29	0° $\mathring{\text{II}}$				
min. Earth dist.	-4996 Oct 12 j 23:15	13° $\mathring{\text{M}}$ 44'49	0.98103 AU			-4991 Aug 01 j 10:33	0° $\mathring{\text{S}}$				
	-4996 Oct 28 j 20:16	0° $\mathring{\text{A}}$				-4991 Aug 31 j 07:05	0° $\mathring{\text{Q}}$				
	-4996 Nov 27 j 07:16	0° $\mathring{\text{M}}$				-4991 Sep 29 j 17:57	0° $\mathring{\text{M}}$				
	-4996 Dec 27 j 03:56	0° $\mathring{\text{A}}$			min. Earth dist.	-4991 Oct 13 j 16:54	14° $\mathring{\text{M}}$ 17'01	0.98096 AU			
	-4995 Jan 26 j 14:07	0° $\mathring{\text{S}}$				-4991 Oct 29 j 01:21	0° $\mathring{\text{A}}$				
	-4995 Feb 26 j 14:13	0° $\mathring{\approx}$				-4991 Nov 27 j 12:16	0° $\mathring{\text{M}}$				
	-4995 Mar 30 j 00:42	0° $\mathring{\text{H}}$				-4991 Dec 27 j 08:53	0° $\mathring{\text{A}}$				
max. Earth dist.	-4995 Apr 14 j 21:29	15° $\mathring{\text{H}}$ 03'46	1.01902 AU			-4990 Jan 26 j 19:02	0° $\mathring{\text{S}}$				
	-4995 Apr 30 j 15:01	0° $\mathring{\text{Y}}$				-4990 Feb 26 j 19:06	0° $\mathring{\approx}$				
	-4995 Jun 01 j 01:24	0° $\mathring{\text{B}}$				-4990 Mar 30 j 05:35	0° $\mathring{\text{H}}$				
	-4995 Jul 02 j 01:18	0° $\mathring{\text{II}}$			max. Earth dist.	-4990 Apr 15 j 22:08	15° $\mathring{\text{H}}$ 50'34	1.01900 AU			
	-4995 Aug 01 j 11:15	0° $\mathring{\text{S}}$				-4990 Apr 30 j 19:53	0° $\mathring{\text{Y}}$				
	-4995 Aug 31 j 07:44	0° $\mathring{\text{Q}}$				-4990 Jun 01 j 06:16	0° $\mathring{\text{B}}$				
	-4995 Sep 29 j 18:36	0° $\mathring{\text{M}}$				-4990 Jul 02 j 06:13	0° $\mathring{\text{II}}$				
min. Earth dist.	-4995 Oct 15 j 03:47	15° $\mathring{\text{M}}$ 44'51	0.98105 AU			-4990 Aug 01 j 16:16	0° $\mathring{\text{S}}$				
	-4995 Oct 29 j 02:04	0° $\mathring{\text{A}}$				-4990 Aug 31 j 12:50	0° $\mathring{\text{Q}}$				
	-4995 Nov 27 j 13:05	0° $\mathring{\text{M}}$				-4990 Sep 29 j 23:46	0° $\mathring{\text{M}}$				
	-4995 Dec 27 j 09:47	0° $\mathring{\text{A}}$			min. Earth dist.	-4990 Oct 14 j 09:24	14° $\mathring{\text{M}}$ 44'23	0.98106 AU			
	-4994 Jan 26 j 20:01	0° $\mathring{\text{S}}$				-4990 Oct 29 j 07:13	0° $\mathring{\text{A}}$				
	-4994 Feb 26 j 20:08	0° $\mathring{\approx}$				-4990 Nov 27 j 18:11	0° $\mathring{\text{M}}$				
	-4994 Mar 30 j 06:38	0° $\mathring{\text{H}}$				-4990 Dec 27 j 14:49	0° $\mathring{\text{A}}$				
max. Earth dist.	-4994 Apr 13 j 14:53	13° $\mathring{\text{H}}$ 37'21	1.01899 AU			-4989 Jan 27 j 00:57	0° $\mathring{\text{S}}$				
	-4994 Apr 30 j 20:56	0° $\mathring{\text{Y}}$				-4989 Feb 27 j 01:00	0° $\mathring{\approx}$				
	-4994 Jun 01 j 07:18	0° $\mathring{\text{B}}$				-4989 Mar 30 j 11:27	0° $\mathring{\text{H}}$				
	-4994 Jul 02 j 07:10	0° $\mathring{\text{II}}$			max. Earth dist.	-4989 Apr 14 j 06:37	14° $\mathring{\text{H}}$ 03'16	1.01900 AU			

Attention, astronomical year style is used: The year -4989 in astronomical counting style is the year 4990 BCE in historical counting style.

	-4989 May 01 j 01:45	0°♊			-4984 Feb 27 j 06:11	0°♊		
	-4989 Jun 01 j 12:07	0°♋			-4984 Mar 29 j 16:34	0°♋		
	-4989 Jul 02 j 12:04	0°♌		max. Earth dist.	-4984 Apr 14 j 10:21	14°♋56'49	1.01897 AU	
	-4989 Aug 01 j 22:07	0°♍			-4984 Apr 30 j 06:49	0°♊		
	-4989 Aug 31 j 18:41	0°♎			-4984 May 31 j 17:12	0°♋		
min. Earth dist.	-4989 Sep 30 j 05:39	0°♏			-4984 Jul 01 j 17:11	0°♌		
	-4989 Oct 15 j 17:08	15°♏50'44	0.98102 AU		-4984 Aug 01 j 03:17	0°♍		
	-4989 Oct 29 j 13:08	0°♐			-4984 Aug 30 j 23:53	0°♎		
	-4989 Nov 28 j 00:05	0°♑		min. Earth dist.	-4984 Sep 29 j 10:51	0°♏		
	-4989 Dec 27 j 20:40	0°♒			-4984 Oct 15 j 06:02	16°♏10'28	0.98105 AU	
	-4988 Jan 27 j 06:44	0°♓			-4984 Oct 28 j 18:20	0°♐		
	-4988 Feb 27 j 06:40	0°♊			-4984 Nov 27 j 05:17	0°♑		
max. Earth dist.	-4988 Mar 29 j 17:03	0°♋			-4984 Dec 27 j 01:54	0°♒		
	-4988 Apr 14 j 22:41	15°♋24'51	1.01895 AU		-4983 Jan 26 j 12:01	0°♓		
	-4988 Apr 30 j 07:20	0°♌			-4983 Feb 26 j 12:02	0°♊		
	-4988 May 31 j 17:45	0°♍		max. Earth dist.	-4983 Mar 29 j 22:27	0°♋		
	-4988 Jul 01 j 17:45	0°♎			-4983 Apr 13 j 16:21	14°♋00'15	1.01896 AU	
	-4988 Aug 01 j 03:52	0°♏			-4983 Apr 30 j 12:45	0°♌		
	-4988 Aug 31 j 00:27	0°♐			-4983 May 31 j 23:09	0°♍		
min. Earth dist.	-4988 Sep 29 j 11:25	0°♑			-4983 Jul 01 j 23:06	0°♎		
	-4988 Oct 13 j 03:33	13°♑59'21	0.98103 AU		-4983 Aug 01 j 09:10	0°♏		
	-4988 Oct 28 j 18:54	0°♒			-4983 Aug 31 j 05:44	0°♐		
	-4988 Nov 27 j 05:52	0°♓		min. Earth dist.	-4983 Sep 29 j 16:40	0°♑		
	-4988 Dec 27 j 02:28	0°♊			-4983 Oct 13 j 23:08	14°♑36'11	0.98101 AU	
	-4987 Jan 26 j 12:33	0°♋			-4983 Oct 29 j 00:09	0°♒		
	-4987 Feb 26 j 12:31	0°♌			-4983 Nov 27 j 11:08	0°♓		
max. Earth dist.	-4987 Mar 29 j 22:54	0°♍			-4983 Dec 27 j 07:45	0°♊		
	-4987 Apr 15 j 09:03	15°♍35'30	1.01900 AU		-4982 Jan 26 j 17:52	0°♋		
	-4987 Apr 30 j 13:12	0°♎			-4982 Feb 26 j 17:53	0°♌		
	-4987 May 31 j 23:39	0°♏		max. Earth dist.	-4982 Mar 30 j 04:18	0°♍		
	-4987 Jul 01 j 23:40	0°♐			-4982 Apr 16 j 02:10	16°♍03'14	1.01897 AU	
	-4987 Aug 01 j 09:46	0°♑			-4982 Apr 30 j 18:34	0°♎		
	-4987 Aug 31 j 06:20	0°♒			-4982 Jun 01 j 04:58	0°♏		
min. Earth dist.	-4987 Sep 29 j 17:15	0°♓			-4982 Jul 02 j 04:56	0°♐		
	-4987 Oct 14 j 23:58	15°♓38'30	0.98105 AU		-4982 Aug 01 j 14:59	0°♑		
	-4987 Oct 29 j 00:42	0°♊			-4982 Aug 31 j 11:33	0°♒		
	-4987 Nov 27 j 11:41	0°♋		min. Earth dist.	-4982 Sep 29 j 22:29	0°♓		
	-4987 Dec 27 j 08:20	0°♌			-4982 Oct 13 j 19:56	14°♓13'04	0.98107 AU	
	-4986 Jan 26 j 18:30	0°♍			-4982 Oct 29 j 05:58	0°♊		
	-4986 Feb 26 j 18:31	0°♎			-4982 Nov 27 j 16:58	0°♋		
max. Earth dist.	-4986 Mar 30 j 04:56	0°♏			-4982 Dec 27 j 13:38	0°♌		
	-4986 Apr 13 j 19:15	13°♏51'48	1.01896 AU		-4981 Jan 26 j 23:47	0°♍		
	-4986 Apr 30 j 19:12	0°♐			-4981 Feb 26 j 23:48	0°♎		
	-4986 Jun 01 j 05:34	0°♑		max. Earth dist.	-4981 Mar 30 j 10:14	0°♏		
	-4986 Jul 02 j 05:32	0°♒			-4981 Apr 14 j 13:31	14°♏22'31	1.01899 AU	
	-4986 Aug 01 j 15:37	0°♓			-4981 May 01 j 00:31	0°♊		
	-4986 Aug 31 j 12:12	0°♊			-4981 Jun 01 j 10:55	0°♋		
min. Earth dist.	-4986 Sep 29 j 23:09	0°♌			-4981 Jul 02 j 10:54	0°♍		
	-4986 Oct 14 j 19:33	15°♌12'01	0.98101 AU		-4981 Aug 01 j 20:59	0°♎		
	-4986 Oct 29 j 06:37	0°♏			-4981 Aug 31 j 17:33	0°♏		
	-4986 Nov 27 j 17:36	0°♐		min. Earth dist.	-4981 Sep 30 j 04:29	0°♐		
	-4986 Dec 27 j 14:15	0°♑			-4981 Oct 15 j 19:58	16°♓01'00	0.98101 AU	
	-4985 Jan 27 j 00:23	0°♒			-4981 Oct 29 j 11:56	0°♊		
	-4985 Feb 27 j 00:21	0°♓			-4981 Nov 27 j 22:53	0°♋		
max. Earth dist.	-4985 Mar 30 j 10:42	0°♊			-4981 Dec 27 j 19:28	0°♌		
	-4985 Apr 16 j 07:28	16°♋00'44	1.01891 AU		-4980 Jan 27 j 05:34	0°♍		
	-4985 May 01 j 00:54	0°♎			-4980 Feb 27 j 05:32	0°♎		
	-4985 Jun 01 j 11:14	0°♏		max. Earth dist.	-4980 Mar 29 j 15:54	0°♏		
	-4985 Jul 02 j 11:12	0°♐			-4980 Apr 14 j 09:11	14°♋55'38	1.01895 AU	
	-4985 Aug 01 j 21:18	0°♑			-4980 Apr 30 j 06:11	0°♊		
	-4985 Aug 31 j 17:57	0°♒			-4980 May 31 j 16:37	0°♋		
min. Earth dist.	-4985 Sep 30 j 04:57	0°♓			-4980 Jul 01 j 16:40	0°♌		
	-4985 Oct 13 j 20:34	13°♓57'59	0.98107 AU		-4980 Aug 01 j 02:49	0°♍		
	-4985 Oct 29 j 12:28	0°♊			-4980 Aug 30 j 23:26	0°♎		
	-4985 Nov 27 j 23:27	0°♋		min. Earth dist.	-4980 Sep 29 j 10:22	0°♏		
	-4985 Dec 27 j 20:05	0°♌			-4980 Oct 13 j 08:42	14°♓15'18	0.98098 AU	
	-4984 Jan 27 j 06:12	0°♍			-4980 Oct 28 j 17:48	0°♐		

Attention, astronomical year style is used: The year -4980 in astronomical counting style is the year 4981 BCE in historical counting style.

	-4980 Nov 27 j 04:42	0°♐			-4975 Sep 29 j 15:36	0°♑		
	-4980 Dec 27 j 01:15	0°♑		min. Earth dist.	-4975 Oct 14 j 08:33	15°♑03'08	0.98099 AU	
	-4979 Jan 26 j 11:19	0°♒			-4975 Oct 28 j 23:03	0°♒		
	-4979 Feb 26 j 11:18	0°♓			-4975 Nov 27 j 09:58	0°♐		
	-4979 Mar 29 j 21:43	0°♐			-4975 Dec 27 j 06:32	0°♑		
max. Earth dist.	-4979 Apr 15 j 14:19	15°♐50'44	1.01902 AU		-4974 Jan 26 j 16:35	0°♒		
	-4979 Apr 30 j 12:02	0°♑			-4974 Feb 26 j 16:30	0°♓		
	-4979 May 31 j 22:30	0°♒			-4974 Mar 30 j 02:50	0°♐		
	-4979 Jul 01 j 22:34	0°♑		max. Earth dist.	-4974 Apr 16 j 05:02	16°♐13'34	1.01894 AU	
	-4979 Aug 01 j 08:43	0°♓			-4974 Apr 30 j 17:04	0°♑		
	-4979 Aug 31 j 05:19	0°♒			-4974 Jun 01 j 03:28	0°♒		
	-4979 Sep 29 j 16:15	0°♑			-4974 Jul 02 j 03:30	0°♑		
min. Earth dist.	-4979 Oct 14 j 17:49	15°♑25'15	0.98103 AU		-4974 Aug 01 j 13:40	0°♓		
	-4979 Oct 28 j 23:40	0°♒			-4974 Aug 31 j 10:19	0°♒		
	-4979 Nov 27 j 10:34	0°♐			-4974 Sep 29 j 21:18	0°♑		
	-4979 Dec 27 j 07:08	0°♑		min. Earth dist.	-4974 Oct 13 j 18:41	14°♑12'50	0.98106 AU	
	-4978 Jan 26 j 17:13	0°♒			-4974 Oct 29 j 04:47	0°♒		
	-4978 Feb 26 j 17:14	0°♓			-4974 Nov 27 j 15:44	0°♐		
	-4978 Mar 30 j 03:41	0°♐			-4974 Dec 27 j 12:18	0°♑		
max. Earth dist.	-4978 Apr 13 j 22:15	14°♐01'49	1.01901 AU		-4973 Jan 26 j 22:23	0°♒		
	-4978 Apr 30 j 18:00	0°♑			-4973 Feb 26 j 22:20	0°♓		
	-4978 Jun 01 j 04:26	0°♒			-4973 Mar 30 j 08:41	0°♐		
	-4978 Jul 02 j 04:27	0°♑		max. Earth dist.	-4973 Apr 14 j 21:27	14°♐44'58	1.01897 AU	
	-4978 Aug 01 j 14:35	0°♓			-4973 Apr 30 j 22:56	0°♑		
	-4978 Aug 31 j 11:13	0°♒			-4973 Jun 01 j 09:20	0°♒		
	-4978 Sep 29 j 22:11	0°♑			-4973 Jul 02 j 09:21	0°♑		
min. Earth dist.	-4978 Oct 15 j 04:47	15°♑38'10	0.98100 AU		-4973 Aug 01 j 19:32	0°♓		
	-4978 Oct 29 j 05:39	0°♒			-4973 Aug 31 j 16:13	0°♒		
	-4978 Nov 27 j 16:35	0°♐			-4973 Sep 30 j 03:14	0°♑		
	-4978 Dec 27 j 13:07	0°♑		min. Earth dist.	-4973 Oct 16 j 03:20	16°♑23'01	0.98105 AU	
	-4977 Jan 26 j 23:09	0°♒			-4973 Oct 29 j 10:43	0°♒		
	-4977 Feb 26 j 23:03	0°♓			-4973 Nov 27 j 21:38	0°♐		
	-4977 Mar 30 j 09:23	0°♐			-4973 Dec 27 j 18:08	0°♑		
max. Earth dist.	-4977 Apr 16 j 04:00	15°♐55'37	1.01894 AU		-4972 Jan 27 j 04:08	0°♒		
	-4977 Apr 30 j 23:38	0°♑			-4972 Feb 27 j 04:01	0°♓		
	-4977 Jun 01 j 10:03	0°♒			-4972 Mar 29 j 14:21	0°♐		
	-4977 Jul 02 j 10:04	0°♑		max. Earth dist.	-4972 Apr 13 j 22:24	14°♐33'49	1.01894 AU	
	-4977 Aug 01 j 20:14	0°♓			-4972 Apr 30 j 04:36	0°♑		
	-4977 Aug 31 j 16:54	0°♒			-4972 May 31 j 15:02	0°♒		
	-4977 Sep 30 j 03:56	0°♑			-4972 Jul 01 j 15:05	0°♑		
min. Earth dist.	-4977 Oct 13 j 22:21	14°♑05'08	0.98106 AU		-4972 Aug 01 j 01:16	0°♓		
	-4977 Oct 29 j 11:27	0°♒			-4972 Aug 30 j 21:58	0°♒		
	-4977 Nov 27 j 22:24	0°♐			-4972 Sep 29 j 08:59	0°♑		
	-4977 Dec 27 j 18:56	0°♑		min. Earth dist.	-4972 Oct 13 j 15:58	14°♑37'26	0.98101 AU	
	-4976 Jan 27 j 04:57	0°♒			-4972 Oct 28 j 16:28	0°♒		
	-4976 Feb 27 j 04:50	0°♓			-4972 Nov 2			

Attention, astronomical year style is used: The year -4970 in astronomical counting style is the year 4971 BCE in historical counting style.

	-4970 Jul 02 j 02:53	0°II		max. Earth dist.	-4965 Apr 15 j 08:01	15°K13'42	1.01899 AU
	-4970 Aug 01 j 13:02	0°S			-4965 Apr 30 j 21:24	0°Y	
	-4970 Aug 31 j 09:40	0°Q			-4965 Jun 01 j 07:53	0°B	
	-4970 Sep 29 j 20:38	0°P			-4965 Jul 02 j 07:59	0°II	
min. Earth dist.	-4970 Oct 15 j 08:31	15°P51'45	0.98101 AU		-4965 Aug 01 j 18:14	0°S	
	-4970 Oct 29 j 04:06	0°A			-4965 Aug 31 j 14:58	0°Q	
	-4970 Nov 27 j 15:03	0°M			-4965 Sep 30 j 02:02	0°P	
	-4970 Dec 27 j 11:36	0°J		min. Earth dist.	-4965 Oct 16 j 04:53	16°P30'01	0.98107 AU
	-4969 Jan 26 j 21:36	0°C			-4965 Oct 29 j 09:32	0°A	
	-4969 Feb 26 j 21:27	0°X			-4965 Nov 27 j 20:26	0°M	
	-4969 Mar 30 j 07:45	0°K			-4965 Dec 27 j 16:53	0°J	
max. Earth dist.	-4969 Apr 15 j 19:21	15°K39'05	1.01893 AU		-4964 Jan 27 j 02:48	0°C	
	-4969 Apr 30 j 21:59	0°Y			-4964 Feb 27 j 02:36	0°X	
	-4969 Jun 01 j 08:26	0°B			-4964 Mar 29 j 12:53	0°K	
	-4969 Jul 02 j 08:31	0°II		max. Earth dist.	-4964 Apr 13 j 20:34	14°K33'01	1.01895 AU
	-4969 Aug 01 j 18:44	0°S			-4964 Apr 30 j 03:09	0°Y	
	-4969 Aug 31 j 15:25	0°Q			-4964 May 31 j 13:39	0°B	
	-4969 Sep 30 j 02:25	0°P			-4964 Jul 01 j 13:49	0°II	
min. Earth dist.	-4969 Oct 14 j 00:14	14°P13'53	0.98102 AU		-4964 Aug 01 j 00:05	0°S	
	-4969 Oct 29 j 09:54	0°A			-4964 Aug 30 j 20:50	0°Q	
	-4969 Nov 27 j 20:49	0°M			-4964 Sep 29 j 07:52	0°P	
	-4969 Dec 27 j 17:20	0°J		min. Earth dist.	-4964 Oct 13 j 22:53	14°P58'01	0.98101 AU
	-4968 Jan 27 j 03:20	0°C			-4964 Oct 28 j 15:22	0°A	
	-4968 Feb 27 j 03:12	0°X			-4964 Nov 27 j 02:16	0°M	
	-4968 Mar 29 j 13:31	0°K			-4964 Dec 26 j 22:44	0°J	
max. Earth dist.	-4968 Apr 15 j 05:10	15°K48'36	1.01899 AU		-4963 Jan 26 j 08:39	0°C	
	-4968 Apr 30 j 03:47	0°Y			-4963 Feb 26 j 08:27	0°X	
	-4968 May 31 j 14:17	0°B			-4963 Mar 29 j 18:45	0°K	
	-4968 Jul 01 j 14:26	0°II		max. Earth dist.	-4963 Apr 16 j 03:33	16°K29'13	1.01897 AU
	-4968 Aug 01 j 00:41	0°S			-4963 Apr 30 j 09:01	0°Y	
	-4968 Aug 30 j 21:23	0°Q			-4963 May 31 j 19:32	0°B	
	-4968 Sep 29 j 08:22	0°P			-4963 Jul 01 j 19:41	0°II	
min. Earth dist.	-4968 Oct 15 j 00:50	16°P03'31	0.98102 AU		-4963 Aug 01 j 05:58	0°S	
	-4968 Oct 28 j 15:47	0°A			-4963 Aug 31 j 02:41	0°Q	
	-4968 Nov 27 j 02:38	0°M			-4963 Sep 29 j 13:41	0°P	
	-4968 Dec 26 j 23:06	0°J		min. Earth dist.	-4963 Oct 13 j 20:47	14°P37'46	0.98106 AU
	-4967 Jan 26 j 09:06	0°C			-4963 Oct 28 j 21:09	0°A	
	-4967 Feb 26 j 09:01	0°X			-4963 Nov 27 j 08:03	0°M	
	-4967 Mar 29 j 19:24	0°K			-4963 Dec 27 j 04:34	0°J	
max. Earth dist.	-4967 Apr 13 j 17:20	14°K09'53	1.01899 AU		-4962 Jan 26 j 14:34	0°C	
	-4967 Apr 30 j 09:42	0°Y			-4962 Feb 26 j 14:27	0°X	
	-4967 May 31 j 20:12	0°B			-4962 Mar 30 j 00:47	0°K	
	-4967 Jul 01 j 20:20	0°II		max. Earth dist.	-4962 Apr 14 j 12:05	14°K41'32	1.01898 AU
	-4967 Aug 01 j 06:35	0°S			-4962 Apr 30 j 15:03	0°Y	
	-4967 Aug 31 j 03:17	0°Q			-4962 Jun 01 j 01:32	0°B	
	-4967 Sep 29 j 14:17	0°P			-4962 Jul 02 j 01:39	0°II	
min. Earth dist.	-4967 Oct 14 j 19:02	15°P33'24	0.98097 AU		-4962 Aug 01 j 11:55	0°S	
	-4967 Oct 28 j 21:43	0°A			-4962 Aug 31 j 08:39	0°Q	
	-4967 Nov 27 j 08:34	0°M			-4962 Sep 29 j 19:41	0°P	
	-4967 Dec 27 j 05:02	0°J		min. Earth dist.	-4962 Oct 15 j 16:43	16°P15'11	0.98103 AU
	-4966 Jan 26 j 15:00	0°C			-4962 Oct 29 j 03:09	0°A	
	-4966 Feb 26 j 14:53	0°X			-4962 Nov 27 j 14:03	0°M	
	-4966 Mar 30 j 01:14	0°K			-4962 Dec 27 j 10:33	0°J	
max. Earth dist.	-4966 Apr 16 j 02:32	16°K11'27	1.01895 AU		-4961 Jan 26 j 20:30	0°C	
	-4966 Apr 30 j 15:30	0°Y			-4961 Feb 26 j 20:19	0°X	
	-4966 Jun 01 j 01:57	0°B			-4961 Mar 30 j 06:35	0°K	
	-4966 Jul 02 j 02:02	0°II		max. Earth dist.	-4961 Apr 15 j 05:00	15°K07'56	1.01890 AU
	-4966 Aug 01 j 12:16	0°S			-4961 Apr 30 j 20:47	0°Y	
	-4966 Aug 31 j 09:00	0°Q			-4961 Jun 01 j 07:12	0°B	
	-4966 Sep 29 j 20:03	0°P			-4961 Jul 02 j 07:19	0°II	
min. Earth dist.	-4966 Oct 13 j 18:37	14°P15'48	0.98106 AU		-4961 Aug 01 j 17:35	0°S	
	-4966 Oct 29 j 03:33	0°A			-4961 Aug 31 j 14:22	0°Q	
	-4966 Nov 27 j 14:27	0°M			-4961 Sep 30 j 01:27	0°P	
	-4966 Dec 27 j 10:57	0°J		min. Earth dist.	-4961 Oct 14 j 07:50	14°P35'46	0.98104 AU
	-4965 Jan 26 j 20:55	0°C			-4961 Oct 29 j 08:58	0°A	
	-4965 Feb 26 j 20:46	0°X			-4961 Nov 27 j 19:52	0°M	
	-4965 Mar 30 j 07:07	0°K			-4961 Dec 27 j 16:20	0°J	

Attention, astronomical year style is used: The year -4960 in astronomical counting style is the year 4961 BCE in historical counting style.

	-4960 Jan 27 j 02:15	0°☾			-4956 Oct 28 j 14:08	0°♊		
	-4960 Feb 27 j 02:04	0°♋			-4956 Nov 27 j 00:56	0°♌		
	-4960 Mar 29 j 12:21	0°♍			-4956 Dec 26 j 21:18	0°♎		
max. Earth dist.	-4960 Apr 15 j 11:02	16°♏05'17	1.01897 AU		-4955 Jan 26 j 07:09	0°☾		
	-4960 Apr 30 j 02:36	0°♑			-4955 Feb 26 j 06:55	0°♋		
	-4960 May 31 j 13:05	0°♒			-4955 Mar 29 j 17:13	0°♍		
	-4960 Jul 01 j 13:14	0°♊		max. Earth dist.	-4955 Apr 16 j 04:13	16°♏34'25	1.01898 AU	
	-4960 Jul 31 j 23:31	0°♋			-4955 Apr 30 j 07:30	0°♑		
	-4960 Aug 30 j 20:16	0°♌			-4955 May 31 j 18:03	0°♒		
	-4960 Sep 29 j 07:18	0°♍			-4955 Jul 01 j 18:16	0°♊		
min. Earth dist.	-4960 Oct 14 j 17:07	15°♎46'19	0.98106 AU		-4955 Aug 01 j 04:36	0°♋		
	-4960 Oct 28 j 14:46	0°♊			-4955 Aug 31 j 01:24	0°♌		
	-4960 Nov 27 j 01:38	0°♋			-4955 Sep 29 j 12:27	0°♍		
	-4960 Dec 26 j 22:05	0°♎		min. Earth dist.	-4955 Oct 13 j 19:39	14°♎38'01	0.98104 AU	
	-4959 Jan 26 j 08:00	0°☾			-4955 Oct 28 j 19:53	0°♊		
	-4959 Feb 26 j 07:52	0°♋			-4955 Nov 27 j 06:42	0°♌		
	-4959 Mar 29 j 18:13	0°♍			-4955 Dec 27 j 03:05	0°♎		
max. Earth dist.	-4959 Apr 13 j 20:55	14°♏21'10	1.01900 AU		-4954 Jan 26 j 12:58	0°☾		
	-4959 Apr 30 j 08:32	0°♑			-4954 Feb 26 j 12:47	0°♋		
	-4959 May 31 j 19:03	0°♒			-4954 Mar 29 j 23:06	0°♍		
	-4959 Jul 01 j 19:11	0°♊		max. Earth dist.	-4954 Apr 14 j 20:27	15°♏05'18	1.01901 AU	
	-4959 Aug 01 j 05:26	0°♋			-4954 Apr 30 j 13:25	0°♑		
	-4959 Aug 31 j 02:09	0°♌			-4954 May 31 j 23:57	0°♒		
	-4959 Sep 29 j 13:10	0°♍			-4954 Jul 02 j 00:09	0°♊		
min. Earth dist.	-4959 Oct 15 j 00:23	15°♎50'01	0.98100 AU		-4954 Aug 01 j 10:29	0°♋		
	-4959 Oct 28 j 20:37	0°♊			-4954 Aug 31 j 07:17	0°♌		
	-4959 Nov 27 j 07:30	0°♋			-4954 Sep 29 j 18:23	0°♍		
	-4959 Dec 27 j 03:57	0°♎		min. Earth dist.	-4954 Oct 15 j 23:23	16°♎35'35	0.98105 AU	
	-4958 Jan 26 j 13:53	0°☾			-4954 Oct 29 j 01:52	0°♊		
	-4958 Feb 26 j 13:42	0°♋			-4954 Nov 27 j 12:43	0°♌		
	-4958 Mar 30 j 00:01	0°♍			-4954 Dec 27 j 09:06	0°♎		
max. Earth dist.	-4958 Apr 15 j 22:33	16°♏04'55	1.01895 AU		-4953 Jan 26 j 18:56	0°☾		
	-4958 Apr 30 j 14:17	0°♑			-4953 Feb 26 j 18:38	0°♋		
	-4958 Jun 01 j 00:46	0°♒			-4953 Mar 30 j 04:51	0°♍		
	-4958 Jul 02 j 00:53	0°♊		max. Earth dist.	-4953 Apr 14 j 22:51	14°♏57'32	1.01892 AU	
	-4958 Aug 01 j 11:08	0°♋			-4953 Apr 30 j 19:04	0°♑		
	-4958 Aug 31 j 07:51	0°♌			-4953 Jun 01 j 05:35	0°♒		
	-4958 Sep 29 j 18:52	0°♍			-4953 Jul 02 j 05:46	0°♊		
min. Earth dist.	-4958 Oct 13 j 16:06	14°♎12'23	0.98104 AU		-4953 Aug 01 j 16:07	0°♋		
	-4958 Oct 29 j 02:21	0°♊			-4953 Aug 31 j 12:58	0°♌		
	-4958 Nov 27 j 13:15	0°♋			-4953 Sep 30 j 00:06	0°♍		
	-4958 Dec 27 j 09:44	0°♎		min. Earth dist.	-4953 Oct 14 j 14:38	14°♎56'41	0.98105 AU	
	-4957 Jan 26 j 19:40	0°☾			-4953 Oct 29 j 07:38	0°♊		
	-4957 Feb 26 j 19:29	0°♋			-4953 Nov 27 j 18:31	0°♌		
	-4957 Mar 30 j 05:47	0°♍			-4953 Dec 27 j 14:55	0°♎		
max. Earth dist.	-4957 Apr 15 j 17:25	15°♏39'08	1.01899 AU		-4952 Jan 27 j 00:43	0°☾		
	-4957 Apr 30 j 20:04	0°♑			-4952 Feb 27 j 00:24	0°♋		
	-4957 Jun 01 j 06:35	0°♒			-4952 Mar 29 j 10:35	0°♍		
	-4957 Jul 02 j 06:46	0°♊		max. Earth dist.	-4952 Apr 15 j 21:17	16°♏33'48	1.01896 AU	
	-4957 Aug 01 j 17:03	0°♋			-4952 Apr 30 j 00:49	0°♑		
	-4957 Aug 31 j 13:49	0°♌			-4952 May 31 j 11:22	0°♒		
	-4957 Sep 30 j 00:50	0°♍			-4952 Jul 01 j 11:37	0°♊		
min. Earth dist.	-4957 Oct 16 j 02:06	16°♎26'02	0.98103 AU		-4952 Jul 31 j 22:00	0°♋		
	-4957 Oct 29 j 08:17	0°♊			-4952 Aug 30 j 18:49	0°♌		
	-4957 Nov 27 j 19:06	0°♋			-4952 Sep 29 j 05:53	0°♍		
	-4957 Dec 27 j 15:30	0°♎		min. Earth dist.	-4952 Oct 14 j 05:46	15°♎20'45	0.98107 AU	
	-4956 Jan 27 j 01:23	0°☾			-4952 Oct 28 j 13:22	0°♊		
	-4956 Feb 27 j 01:11	0°♋			-4952 Nov 27 j 00:13	0°♌		
	-4956 Mar 29 j 11:28	0°♍			-4952 Dec 26 j 20:38	0°♎		
max. Earth dist.	-4956 Apr 13 j 16:56	14°♏27'49	1.01897 AU		-4951 Jan 26 j 06:29	0°☾		
	-4956 Apr 30 j 01:44	0°♑			-4951 Feb 26 j 06:14	0°♋		
	-4956 May 31 j 12:17	0°♒			-4951 Mar 29 j 16:30	0°♍		
	-4956 Jul 01 j 12:31	0°♊		max. Earth dist.	-4951 Apr 14 j 05:18	14°♏45'10	1.01898 AU	
	-4956 Jul 31 j 22:52	0°♋			-4951 Apr 30 j 06:46	0°♑		
	-4956 Aug 30 j 19:40	0°♌			-4951 May 31 j 17:19	0°♒		
	-4956 Sep 29 j 06:42	0°♍			-4951 Jul 01 j 17:33	0°♊		
min. Earth dist.	-4956 Oct 14 j 08:55	15°♎26'51	0.98097 AU		-4951 Aug 01 j 03:55	0°♋		

Attention, astronomical year style is used: The year -4951 in astronomical counting style is the year 4952 BCE in historical counting style.

	-4951 Aug 31 j 00:44	0°♈					-4946 May 31 j 22:39	0°♉			
	-4951 Sep 29 j 11:48	0°♊					-4946 Jul 01 j 22:53	0°♋			
min. Earth dist.	-4951 Oct 15 j 08:03	16°♌13'08	0.98101 AU				-4946 Aug 01 j 09:14	0°♍			
	-4951 Oct 28 j 19:16	0°♎					-4946 Aug 31 j 06:01	0°♏			
	-4951 Nov 27 j 06:07	0°♐					-4946 Sep 29 j 17:04	0°♑			
	-4951 Dec 27 j 02:32	0°♒				min. Earth dist.	-4946 Oct 15 j 20:55	16°♓32'36	0.98104 AU		
	-4950 Jan 26 j 12:25	0°♈					-4946 Oct 29 j 00:33	0°♎			
	-4950 Feb 26 j 12:10	0°♊					-4946 Nov 27 j 11:24	0°♌			
	-4950 Mar 29 j 22:23	0°♋					-4946 Dec 27 j 07:48	0°♍			
max. Earth dist.	-4950 Apr 15 j 14:28	15°♌49'46	1.01890 AU				-4945 Jan 26 j 17:38	0°♎			
	-4950 Apr 30 j 12:35	0°♐					-4945 Feb 26 j 17:21	0°♏			
	-4950 May 31 j 23:03	0°♑					-4945 Mar 30 j 03:34	0°♒			
	-4950 Jul 01 j 23:13	0°♓				max. Earth dist.	-4945 Apr 14 j 15:28	14°♌43'06	1.01893 AU		
	-4950 Aug 01 j 09:34	0°♈					-4945 Apr 30 j 17:49	0°♊			
	-4950 Aug 31 j 06:25	0°♏					-4945 Jun 01 j 04:22	0°♉			
	-4950 Sep 29 j 17:31	0°♑					-4945 Jul 02 j 04:37	0°♋			
min. Earth dist.	-4950 Oct 13 j 22:03	14°♌31'01	0.98105 AU				-4945 Aug 01 j 15:01	0°♍			
	-4950 Oct 29 j 01:01	0°♎					-4945 Aug 31 j 11:51	0°♏			
	-4950 Nov 27 j 11:54	0°♐					-4945 Sep 29 j 22:57	0°♑			
	-4950 Dec 27 j 08:20	0°♒				min. Earth dist.	-4945 Oct 14 j 20:40	15°♓15'11	0.98100 AU		
	-4949 Jan 26 j 18:13	0°♈					-4945 Oct 29 j 06:25	0°♎			
	-4949 Feb 26 j 17:59	0°♊					-4945 Nov 27 j 17:15	0°♌			
	-4949 Mar 30 j 04:13	0°♋					-4945 Dec 27 j 13:36	0°♍			
max. Earth dist.	-4949 Apr 16 j 00:06	15°♌58'42	1.01896 AU				-4944 Jan 26 j 23:24	0°♎			
	-4949 Apr 30 j 18:27	0°♐					-4944 Feb 26 j 23:06	0°♏			
	-4949 Jun 01 j 04:56	0°♑					-4944 Mar 29 j 09:19	0°♒			
	-4949 Jul 02 j 05:07	0°♓				max. Earth dist.	-4944 Apr 16 j 00:45	16°♌45'01	1.01897 AU		
	-4949 Aug 01 j 15:29	0°♈					-4944 Apr 29 j 23:34	0°♊			
	-4949 Aug 31 j 12:20	0°♏					-4944 May 31 j 10:09	0°♌			
	-4949 Sep 29 j 23:28	0°♑					-4944 Jul 01 j 10:28	0°♓			
min. Earth dist.	-4949 Oct 16 j 00:16	16°♌24'41	0.98108 AU				-4944 Jul 31 j 20:55	0°♈			
	-4949 Oct 29 j 06:58	0°♎					-4944 Aug 30 j 17:46	0°♏			
	-4949 Nov 27 j 17:48	0°♐					-4944 Sep 29 j 04:50	0°♑			
	-4949 Dec 27 j 14:10	0°♒				min. Earth dist.	-4944 Oct 13 j 22:16	15°♓04'17	0.98102 AU		
	-4948 Jan 26 j 23:59	0°♈					-4944 Oct 28 j 12:15	0°♎			
	-4948 Feb 26 j 23:44	0°♊					-4944 Nov 26 j 23:00	0°♌			
	-4948 Mar 29 j 10:00	0°♋					-4944 Dec 26 j 19:20	0°♍			
max. Earth dist.	-4948 Apr 13 j 14:58	14°♌26'40	1.01896 AU				-4943 Jan 26 j 05:08	0°♎			
	-4948 Apr 30 j 00:16	0°♐					-4943 Feb 26 j 04:53	0°♏			
	-4948 May 31 j 10:47	0°♑					-4943 Mar 29 j 15:12	0°♒			
	-4948 Jul 01 j 11:01	0°♓				max. Earth dist.	-4943 Apr 14 j 10:47	15°♌01'10	1.01902 AU		
	-4948 Jul 31 j 21:23	0°♈					-4943 Apr 30 j 05:32	0°♊			
	-4948 Aug 30 j 18:13	0°♏					-4943 May 31 j 16:08	0°♌			
	-4948 Sep 29 j 05:20	0°♑					-4943 Jul 01 j 16:26	0°♓			
min. Earth dist.	-4948 Oct 14 j 16:45	15°♓50'23	0.98102 AU				-4943 Aug 01 j 02:53	0°♈			
	-4948 Oct 28 j 12:50	0°♎					-4943 Aug 30 j 23:46	0°♏			
	-4948 Nov 26 j 23:40	0°♐					-4943 Sep 29 j 10:51	0°♑			
	-4948 Dec 26 j 20:02	0°♒				min. Earth dist.	-4943 Oct 15 j 16:48	16°♓38'01	0.98099 AU		
	-4947 Jan 26 j 05:50	0°♈					-4943 Oct 28 j 18:17	0°♎			
	-4947 Feb 26 j 05:33	0°♊					-4943 Nov 27 j 05:03	0°♌			
	-4947 Mar 29 j 15:49	0°♋					-4943 Dec 27 j 01:21	0°♍			
max. Earth dist.	-4947 Apr 16 j 01:21	16°♌30'57	1.01897 AU				-4942 Jan 26 j 11:07	0°♎			
	-4947 Apr 30 j 06:06	0°♐					-4942 Feb 26 j 10:49	0°♏			
	-4947 May 31 j 16:39	0°♑					-4942 Mar 29 j 21:03	0°♒			
	-4947 Jul 01 j 16:52	0°♓				max. Earth dist.	-4942 Apr 15 j 03:16	15°♌26'22	1.01894 AU		
	-4947 Aug 01 j 03:12	0°♈					-4942 Apr 30 j 11:19	0°♊			
	-4947 Aug 31 j 00:00	0°♏					-4942 May 31 j 21:52	0°♌			
	-4947 Sep 29 j 11:04	0°♑					-4942 Jul 01 j 22:06	0°♓			
min. Earth dist.	-4947 Oct 13 j 12:45	14°♌23'47	0.98105 AU				-4942 Aug 01 j 08:31	0°♈			
	-4947 Oct 28 j 18:32	0°♎					-4942 Aug 31 j 05:24	0°♏			
	-4947 Nov 27 j 05:24	0°♐					-4942 Sep 29 j 16:33	0°♑			
	-4947 Dec 27 j 01:49	0°♒				min. Earth dist.	-4942 Oct 14 j 05:15	14°♓51'56	0.98104 AU		
	-4946 Jan 26 j 11:41	0°♈					-4942 Oct 29 j 00:04	0°♎			
	-4946 Feb 26 j 11:27	0°♊					-4942 Nov 27 j 10:53	0°♌			
	-4946 Mar 29 j 21:45	0°♋					-4942 Dec 27 j 07:12	0°♍			
max. Earth dist.	-4946 Apr 15 j 04:57	15°♌28'36	1.01901 AU				-4941 Jan 26 j 16:57	0°♎			
	-4946 Apr 30 j 12:04	0°♐					-4941 Feb 26 j 16:37	0°♏			

Attention, astronomical year style is used: The year -4941 in astronomical counting style is the year 4942 BCE in historical counting style.

	-4941 Mar 30 j 02:49	0° H				-4937 Dec 27 j 12:23	0° J			
max. Earth dist.	-4941 Apr 16 j 10:07	16° H 25'43	1.01898 AU			-4936 Jan 26 j 22:05	0° Z			
	-4941 Apr 30 j 17:05	0° Y				-4936 Feb 26 j 21:42	0° \approx			
	-4941 Jun 01 j 03:40	0° B				-4936 Mar 29 j 07:52	0° H			
	-4941 Jul 02 j 03:57	0° II			max. Earth dist.	-4936 Apr 16 j 02:08	16° H 51'48	1.01894 AU		
	-4941 Aug 01 j 14:24	0° S				-4936 Apr 29 j 22:04	0° Y			
	-4941 Aug 31 j 11:18	0° Q				-4936 May 31 j 08:38	0° B			
min. Earth dist.	-4941 Sep 29 j 22:27	0° M				-4936 Jul 01 j 08:56	0° II			
	-4941 Oct 15 j 18:01	16° M 11'11	0.98109 AU			-4936 Jul 31 j 19:24	0° S			
	-4941 Oct 29 j 05:58	0° A				-4936 Aug 30 j 16:18	0° Q			
	-4941 Nov 27 j 16:46	0° M			min. Earth dist.	-4936 Sep 29 j 03:26	0° M			
	-4941 Dec 27 j 13:04	0° J				-4936 Oct 13 j 15:10	14° M 49'28	0.98107 AU		
	-4940 Jan 26 j 22:47	0° Z				-4936 Oct 28 j 10:56	0° A			
	-4940 Feb 26 j 22:24	0° \approx				-4936 Nov 26 j 21:43	0° M			
	-4940 Mar 29 j 08:36	0° H				-4936 Dec 26 j 18:01	0° J			
max. Earth dist.	-4940 Apr 13 j 22:51	14° H 48'40	1.01897 AU			-4935 Jan 26 j 03:46	0° Z			
	-4940 Apr 29 j 22:52	0° Y				-4935 Feb 26 j 03:26	0° \approx			
	-4940 May 31 j 09:29	0° B				-4935 Mar 29 j 13:41	0° H			
	-4940 Jul 01 j 09:49	0° II			max. Earth dist.	-4935 Apr 14 j 18:21	15° H 22'43	1.01901 AU		
	-4940 Jul 31 j 20:18	0° S				-4935 Apr 30 j 03:59	0° Y			
	-4940 Aug 30 j 17:12	0° Q				-4935 May 31 j 14:36	0° B			
min. Earth dist.	-4940 Sep 29 j 04:20	0° M				-4935 Jul 01 j 14:55	0° II			
	-4940 Oct 15 j 01:00	16° M 14'06	0.98101 AU			-4935 Aug 01 j 01:21	0° S			
	-4940 Oct 28 j 11:49	0° A				-4935 Aug 30 j 22:14	0° Q			
	-4940 Nov 26 j 22:37	0° M				-4935 Sep 29 j 09:20	0° M			
	-4940 Dec 26 j 18:56	0° J			min. Earth dist.	-4935 Oct 15 j 17:58	16° M 44'49	0.98103 AU		
	-4939 Jan 26 j 04:40	0° Z				-4935 Oct 28 j 16:49	0° A			
	-4939 Feb 26 j 04:17	0° \approx				-4935 Nov 27 j 03:37	0° M			
	-4939 Mar 29 j 14:26	0° H				-4935 Dec 26 j 23:56	0° J			
max. Earth dist.	-4939 Apr 16 j 00:58	16° H 33'28	1.01893 AU			-4934 Jan 26 j 09:41	0° Z			
	-4939 Apr 30 j 04:40	0° Y				-4934 Feb 26 j 09:21	0° \approx			
	-4939 May 31 j 15:15	0° B				-4934 Mar 29 j 19:32	0° H			
	-4939 Jul 01 j 15:33	0° II			max. Earth dist.	-4934 Apr 14 j 16:11	15° H 03'49	1.01893 AU		
	-4939 Aug 01 j 02:01	0° S				-4934 Apr 30 j 09:46	0° Y			
	-4939 Aug 30 j 22:54	0° Q				-4934 May 31 j 20:20	0° B			
	-4939 Sep 29 j 10:01	0° M				-4934 Jul 01 j 20:36	0° II			
min. Earth dist.	-4939 Oct 13 j 15:21	14° M 33'06	0.98104 AU			-4934 Aug 01 j 07:02	0° S			
	-4939 Oct 28 j 17:30	0° A				-4934 Aug 31 j 03:55	0° Q			
	-4939 Nov 27 j 04:18	0° M				-4934 Sep 29 j 15:02	0° M			
	-4939 Dec 27 j 00:39	0° J			min. Earth dist.	-4934 Oct 14 j 08:22	15° M 03'52	0.98102 AU		
	-4938 Jan 26 j 10:27	0° Z				-4934 Oct 28 j 22:32	0° A			
	-4938 Feb 26 j 10:09	0° \approx				-4934 Nov 27 j 09:21	0° M			
	-4938 Mar 29 j 20:21	0° H				-4934 Dec 27 j 05:41	0° J			
max. Earth dist.	-4938 Apr 15 j 14:43	15° H 55'08	1.01897 AU			-4933 Jan 26 j 15:26	0° Z			
	-4938 Apr 30 j 10:36	0° Y				-4933 Feb 26 j 15:05	0° \approx			
	-4938 May 31 j 21:10	0° B				-4933 Mar 30 j 01:15	0° H			
	-4938 Jul 01 j 21:27	0° II			max. Earth dist.	-4933 Apr 16 j 15:45	16° H 42'48	1.01897 AU		
	-4938 Aug 01 j 07:54	0° S				-4933 Apr 30 j 15:30	0° Y			
	-4938 Aug 31 j 04:49	0° Q				-4933 Jun 01 j 02:06	0° B			
	-4938 Sep 29 j 15:58	0° M				-4933 Jul 02 j 02:26	0° II			
min. Earth dist.	-4938 Oct 15 j 23:30	16° M 41'58	0.98107 AU			-4933 Aug 01 j 12:55	0° S			
	-4938 Oct 28 j 23:27	0° A				-4933 Aug 31 j 09:51	0° Q			
	-4938 Nov 27 j 10:16	0° M				-4933 Sep 29 j 20:58	0° M			
	-4938 Dec 27 j 06:36	0° J			min. Earth dist.	-4933 Oct 15 j 06:09	15° M 44'37	0.98105 AU		
	-4937 Jan 26 j 16:21	0° Z				-4933 Oct 29 j 04:25	0° A			
	-4937 Feb 26 j 16:00	0° \approx				-4933 Nov 27 j 15:09	0° M			
	-4937 Mar 30 j 02:09	0° H				-4933 Dec 27 j 11:25	0° J			
max. Earth dist.	-4937 Apr 14 j 11:36	14° H 37'21	1.01891 AU			-4932 Jan 26 j 21:07	0° Z			
	-4937 Apr 30 j 16:20	0° Y				-4932 Feb 26 j 20:45	0° \approx			
	-4937 Jun 01 j 02:51	0° B				-4932 Mar 29 j 06:58	0° H			
	-4937 Jul 02 j 03:07	0° II			max. Earth dist.	-4932 Apr 14 j 02:16	15° H 00'37	1.01900 AU		
	-4937 Aug 01 j 13:35	0° S				-4932 Apr 29 j 21:16	0° Y			
	-4937 Aug 31 j 10:32	0° Q				-4932 May 31 j 07:54	0° B			
	-4937 Sep 29 j 21:44	0° M				-4932 Jul 01 j 08:18	0° II			
min. Earth dist.	-4937 Oct 15 j 06:46	15° M 44'07	0.98104 AU			-4932 Jul 31 j 18:51	0° S			
	-4937 Oct 29 j 05:16	0° A				-4932 Aug 30 j 15:49	0° Q			
	-4937 Nov 27 j 16:05	0° M				-4932 Sep 29 j 02:57	0° M			

Attention, astronomical year style is used: The year -4932 in astronomical counting style is the year 4933 BCE in historical counting style.

min. Earth dist.	-4932 Oct 15 j 09:17	16° $\mathring{\text{M}}$ 38'58	0.98098 AU				-4927 Aug 01 j 00:07	0° $\mathring{\text{S}}$			
	-4932 Oct 28 j 10:22	0° $\mathring{\text{A}}$					-4927 Aug 30 j 21:06	0° $\mathring{\text{Q}}$			
	-4932 Nov 26 j 21:05	0° $\mathring{\text{M}}$					-4927 Sep 29 j 08:15	0° $\mathring{\text{M}}$			
	-4932 Dec 26 j 17:18	0° $\mathring{\text{A}}$		min. Earth dist.			-4927 Oct 15 j 22:26	16° $\mathring{\text{M}}$ 59'02	0.98103 AU		
	-4931 Jan 26 j 02:59	0° $\mathring{\text{S}}$					-4927 Oct 28 j 15:43	0° $\mathring{\text{A}}$			
	-4931 Feb 26 j 02:36	0° $\mathring{\text{M}}$					-4927 Nov 27 j 02:28	0° $\mathring{\text{M}}$			
	-4931 Mar 29 j 12:48	0° $\mathring{\text{H}}$					-4927 Dec 26 j 22:44	0° $\mathring{\text{A}}$			
max. Earth dist.	-4931 Apr 15 j 14:26	16° $\mathring{\text{H}}$ 12'22	1.01896 AU				-4926 Jan 26 j 08:26	0° $\mathring{\text{S}}$			
	-4931 Apr 30 j 03:04	0° $\mathring{\text{Y}}$					-4926 Feb 26 j 08:02	0° $\mathring{\text{M}}$			
	-4931 May 31 j 13:42	0° $\mathring{\text{S}}$					-4926 Mar 29 j 18:10	0° $\mathring{\text{H}}$			
	-4931 Jul 01 j 14:03	0° $\mathring{\text{II}}$		max. Earth dist.			-4926 Apr 14 j 09:50	14° $\mathring{\text{H}}$ 52'05	1.01891 AU		
	-4931 Aug 01 j 00:34	0° $\mathring{\text{S}}$					-4926 Apr 30 j 08:22	0° $\mathring{\text{Y}}$			
	-4931 Aug 30 j 21:32	0° $\mathring{\text{Q}}$					-4926 May 31 j 18:56	0° $\mathring{\text{S}}$			
	-4931 Sep 29 j 08:41	0° $\mathring{\text{M}}$					-4926 Jul 01 j 19:16	0° $\mathring{\text{II}}$			
min. Earth dist.	-4931 Oct 13 j 20:50	14° $\mathring{\text{M}}$ 50'34	0.98102 AU				-4926 Aug 01 j 05:49	0° $\mathring{\text{S}}$			
	-4931 Oct 28 j 16:08	0° $\mathring{\text{A}}$					-4926 Aug 31 j 02:49	0° $\mathring{\text{Q}}$			
	-4931 Nov 27 j 02:53	0° $\mathring{\text{M}}$					-4926 Sep 29 j 14:02	0° $\mathring{\text{M}}$			
	-4931 Dec 26 j 23:07	0° $\mathring{\text{A}}$		min. Earth dist.			-4926 Oct 14 j 18:54	15° $\mathring{\text{M}}$ 33'25	0.98103 AU		
	-4930 Jan 26 j 08:48	0° $\mathring{\text{S}}$					-4926 Oct 28 j 21:33	0° $\mathring{\text{A}}$			
	-4930 Feb 26 j 08:26	0° $\mathring{\text{M}}$					-4926 Nov 27 j 08:21	0° $\mathring{\text{M}}$			
	-4930 Mar 29 j 18:39	0° $\mathring{\text{H}}$					-4926 Dec 27 j 04:36	0° $\mathring{\text{A}}$			
max. Earth dist.	-4930 Apr 15 j 23:27	16° $\mathring{\text{H}}$ 19'46	1.01901 AU				-4925 Jan 26 j 14:16	0° $\mathring{\text{S}}$			
	-4930 Apr 30 j 08:58	0° $\mathring{\text{Y}}$					-4925 Feb 26 j 13:51	0° $\mathring{\text{M}}$			
	-4930 May 31 j 19:36	0° $\mathring{\text{S}}$					-4925 Mar 29 j 23:58	0° $\mathring{\text{H}}$			
	-4930 Jul 01 j 19:58	0° $\mathring{\text{II}}$		max. Earth dist.			-4925 Apr 16 j 20:06	16° $\mathring{\text{H}}$ 56'13	1.01894 AU		
	-4930 Aug 01 j 06:29	0° $\mathring{\text{S}}$					-4925 Apr 30 j 14:10	0° $\mathring{\text{Y}}$			
	-4930 Aug 31 j 03:27	0° $\mathring{\text{Q}}$					-4925 Jun 01 j 00:45	0° $\mathring{\text{S}}$			
	-4930 Sep 29 j 14:38	0° $\mathring{\text{M}}$					-4925 Jul 02 j 01:07	0° $\mathring{\text{II}}$			
min. Earth dist.	-4930 Oct 15 j 21:08	16° $\mathring{\text{M}}$ 39'13	0.98108 AU				-4925 Aug 01 j 11:40	0° $\mathring{\text{S}}$			
	-4930 Oct 28 j 22:09	0° $\mathring{\text{A}}$					-4925 Aug 31 j 08:41	0° $\mathring{\text{Q}}$			
	-4930 Nov 27 j 08:55	0° $\mathring{\text{M}}$					-4925 Sep 29 j 19:55	0° $\mathring{\text{M}}$			
	-4930 Dec 27 j 05:09	0° $\mathring{\text{A}}$		min. Earth dist.			-4925 Oct 14 j 23:06	15° $\mathring{\text{M}}$ 29'05	0.98108 AU		
	-4929 Jan 26 j 14:48	0° $\mathring{\text{S}}$					-4925 Oct 29 j 03:25	0° $\mathring{\text{A}}$			
	-4929 Feb 26 j 14:21	0° $\mathring{\text{M}}$					-4925 Nov 27 j 14:10	0° $\mathring{\text{M}}$			
	-4929 Mar 30 j 00:29	0° $\mathring{\text{H}}$					-4925 Dec 27 j 10:22	0° $\mathring{\text{A}}$			
max. Earth dist.	-4929 Apr 14 j 15:03	14° $\mathring{\text{H}}$ 49'29	1.01894 AU				-4924 Jan 26 j 19:59	0° $\mathring{\text{S}}$			
	-4929 Apr 30 j 14:44	0° $\mathring{\text{Y}}$					-4924 Feb 26 j 19:33	0° $\mathring{\text{M}}$			
	-4929 Jun 01 j 01:21	0° $\mathring{\text{S}}$					-4924 Mar 29 j 05:43	0° $\mathring{\text{H}}$			
	-4929 Jul 02 j 01:43	0° $\mathring{\text{II}}$		max. Earth dist.			-4924 Apr 14 j 08:47	15° $\mathring{\text{H}}$ 19'00	1.01899 AU		
	-4929 Aug 01 j 12:16	0° $\mathring{\text{S}}$					-4924 Apr 29 j 20:00	0° $\mathring{\text{Y}}$			
	-4929 Aug 31 j 09:16	0° $\mathring{\text{Q}}$					-4924 May 31 j 06:39	0° $\mathring{\text{S}}$			
	-4929 Sep 29 j 20:29	0° $\mathring{\text{M}}$					-4924 Jul 01 j 07:04	0° $\mathring{\text{II}}$			
min. Earth dist.	-4929 Oct 15 j 15:16	16° $\mathring{\text{M}}$ 09'07	0.98104 AU				-4924 Jul 31 j 17:38	0° $\mathring{\text{S}}$			
	-4929 Oct 29 j 04:01	0° $\mathring{\text{A}}$					-4924 Aug 30 j 14:39	0° $\mathring{\text{Q}}$			
	-4929 Nov 27 j 14:49	0° $\mathring{\text{M}}$					-4924 Sep 29 j 01:51	0° $\mathring{\text{M}}$			
	-4929 Dec 27 j 11:04	0° $\mathring{\text{A}}$		min. Earth dist.			-4924 Oct 15 j 14:30	16° $\mathring{\text{M}}$ 55'03	0.98103 AU		
	-4928 Jan 26 j 20:41	0° $\mathring{\text{S}}$					-4924 Oct 28 j 09:21	0° $\mathring{\text{A}}$			
	-4928 Feb 26 j 20:12	0° $\mathring{\text{M}}$					-4924 Nov 26 j 20:06	0° $\mathring{\text{M}}$			
	-4928 Mar 29 j 06:17	0° $\mathring{\text{H}}$					-4924 Dec 26 j 16:18	0° $\mathring{\text{A}}$			
max. Earth dist.	-4928 Apr 16 j 05:54	17° $\mathring{\text{H}}$ 04'30	1.01893 AU				-4923 Jan 26 j 01:55	0° $\mathring{\text{S}}$			
	-4928 Apr 29 j 20:30	0° $\mathring{\text{Y}}$					-4923 Feb 26 j 01:28	0° $\mathring{\text{M}}$			
	-4928 May 31 j 07:08	0° $\mathring{\text{S}}$					-4923 Mar 29 j 11:37	0° $\mathring{\text{H}}$			
	-4928 Jul 01 j 07:33	0° $\mathring{\text{II}}$		max. Earth dist.			-4923 Apr 15 j 04:27	15° $\mathring{\text{H}}$ 51'37	1.01895 AU		
	-4928 Jul 31 j 18:08	0° $\mathring{\text{S}}$					-4923 Apr 30 j 01:53	0° $\mathring{\text{Y}}$			
	-4928 Aug 30 j 15:06	0° $\mathring{\text{Q}}$					-4923 May 31 j 12:31	0° $\mathring{\text{S}}$			
	-4928 Sep 29 j 02:16	0° $\mathring{\text{M}}$					-4923 Jul 01 j 12:53	0° $\mathring{\text{II}}$			
min. Earth dist.	-4928 Oct 13 j 12:56	14° $\mathring{\text{M}}$ 46'44	0.98105 AU				-4923 Jul 31 j 23:25	0° $\mathring{\text{S}}$			
	-4928 Oct 28 j 09:45	0° $\mathring{\text{A}}$					-4923 Aug 30 j 20:22	0° $\mathring{\text{Q}}$			
	-4928 Nov 26 j 20:30	0° $\mathring{\text{M}}$					-4923 Sep 29 j 07:32	0° $\mathring{\text{M}}$			
	-4928 Dec 26 j 16:45	0° $\mathring{\text{A}}$		min. Earth dist.			-4923 Oct 13 j 22:45	14° $\mathring{\text{M}}$ 58'25	0.98103 AU		
	-4927 Jan 26 j 02:26	0° $\mathring{\text{S}}$					-4923 Oct 28 j 15:02	0° $\mathring{\text{A}}$			
	-4927 Feb 26 j 02:01	0° $\mathring{\text{M}}$					-4923 Nov 27 j 01:48	0° $\mathring{\text{M}}$			
	-4927 Mar 29 j 12:11	0° $\mathring{\text{H}}$					-4923 Dec 26 j 22:03	0° $\mathring{\text{A}}$			
max. Earth dist.	-4927 Apr 15 j 04:58	15° $\mathring{\text{H}}$ 51'26	1.01899 AU				-4922 Jan 26 j 07:43	0° $\mathring{\text{S}}$			
	-4927 Apr 30 j 02:28	0° $\mathring{\text{Y}}$					-4922 Feb 26 j 07:17	0° $\mathring{\text{M}}$			
	-4927 May 31 j 13:08	0° $\mathring{\text{S}}$					-4922 Mar 29 j 17:27	0° $\mathring{\text{H}}$			
	-4927 Jul 01 j 13:32	0° $\mathring{\text{II}}$		max. Earth dist.			-4922 Apr 16 j 07:42	16° $\mathring{\text{H}}$ 42'15	1.01899 AU		

Attention, astronomical year style is used: The year -4922 in astronomical counting style is the year 4923 BCE in historical counting style.

	-4922 Apr 30 j 07:44	0° Υ			-4917 Feb 26 j 12:19	0° \approx		
	-4922 May 31 j 18:23	0° \mathcal{B}			-4917 Mar 29 j 22:23	0° \mathcal{H}		
	-4922 Jul 01 j 18:48	0° Π		max. Earth dist.	-4917 Apr 17 j 01:43	17° \mathcal{H} 13'19	1.01894 AU	
	-4922 Aug 01 j 05:21	0° \mathfrak{S}			-4917 Apr 30 j 12:36	0° Υ		
	-4922 Aug 31 j 02:19	0° Ω			-4917 May 31 j 23:14	0° \mathcal{B}		
min. Earth dist.	-4922 Sep 29 j 13:29	0° \mathfrak{M}			-4917 Jul 01 j 23:40	0° Π		
	-4922 Oct 15 j 10:28	16° \mathfrak{M} 14'51	0.98107 AU		-4917 Aug 01 j 10:17	0° \mathfrak{S}		
	-4922 Oct 28 j 20:57	0° \mathfrak{L}			-4917 Aug 31 j 07:21	0° Ω		
	-4922 Nov 27 j 07:43	0° \mathfrak{M}			-4917 Sep 29 j 18:36	0° \mathfrak{M}		
	-4922 Dec 27 j 03:58	0° \mathcal{Z}		min. Earth dist.	-4917 Oct 14 j 14:59	15° \mathfrak{M} 11'36	0.98109 AU	
	-4921 Jan 26 j 13:36	0° \mathfrak{S}			-4917 Oct 29 j 02:06	0° \mathfrak{L}		
	-4921 Feb 26 j 13:08	0° \approx			-4917 Nov 27 j 12:50	0° \mathfrak{M}		
	-4921 Mar 29 j 23:14	0° \mathcal{H}			-4917 Dec 27 j 09:00	0° \mathcal{Z}		
max. Earth dist.	-4921 Apr 14 j 17:31	14° \mathcal{H} 58'17	1.01895 AU		-4916 Jan 26 j 18:32	0° \mathfrak{S}		
	-4921 Apr 30 j 13:28	0° Υ			-4916 Feb 26 j 18:00	0° \approx		
	-4921 Jun 01 j 00:07	0° \mathcal{B}			-4916 Mar 29 j 04:05	0° \mathcal{H}		
	-4921 Jul 02 j 00:33	0° Π		max. Earth dist.	-4916 Apr 14 j 19:06	15° \mathcal{H} 47'20	1.01898 AU	
	-4921 Aug 01 j 11:09	0° \mathfrak{S}			-4916 Apr 29 j 18:22	0° Υ		
	-4921 Aug 31 j 08:11	0° Ω			-4916 May 31 j 05:04	0° \mathcal{B}		
	-4921 Sep 29 j 19:23	0° \mathfrak{M}			-4916 Jul 01 j 05:34	0° Π		
min. Earth dist.	-4921 Oct 15 j 23:27	16° \mathfrak{M} 32'59	0.98101 AU		-4916 Jul 31 j 16:14	0° \mathfrak{S}		
	-4921 Oct 29 j 02:52	0° \mathfrak{L}			-4916 Aug 30 j 13:18	0° Ω		
	-4921 Nov 27 j 13:36	0° \mathfrak{M}			-4916 Sep 29 j 00:31	0° \mathfrak{M}		
	-4921 Dec 27 j 09:48	0° \mathcal{Z}		min. Earth dist.	-4916 Oct 15 j 18:51	17° \mathfrak{M} 09'39	0.98103 AU	
	-4920 Jan 26 j 19:24	0° \mathfrak{S}			-4916 Oct 28 j 08:00	0° \mathfrak{L}		
	-4920 Feb 26 j 18:54	0° \approx			-4916 Nov 26 j 18:43	0° \mathfrak{M}		
	-4920 Mar 29 j 04:59	0° \mathcal{H}			-4916 Dec 26 j 14:53	0° \mathcal{Z}		
max. Earth dist.	-4920 Apr 16 j 00:07	16° \mathcal{H} 53'56	1.01893 AU		-4915 Jan 26 j 00:27	0° \mathfrak{S}		
	-4920 Apr 29 j 19:12	0° Υ			-4915 Feb 25 j 23:56	0° \approx		
	-4920 May 31 j 05:50	0° \mathcal{B}			-4915 Mar 29 j 10:01	0° \mathcal{H}		
	-4920 Jul 01 j 06:18	0° Π		max. Earth dist.	-4915 Apr 14 j 19:02	15° \mathcal{H} 33'13	1.01893 AU	
	-4920 Jul 31 j 16:56	0° \mathfrak{S}			-4915 Apr 30 j 00:14	0° Υ		
	-4920 Aug 30 j 13:58	0° Ω			-4915 May 31 j 10:53	0° \mathcal{B}		
	-4920 Sep 29 j 01:09	0° \mathfrak{M}			-4915 Jul 01 j 11:20	0° Π		
min. Earth dist.	-4920 Oct 13 j 15:31	14° \mathfrak{M} 56'14	0.98102 AU		-4915 Jul 31 j 21:57	0° \mathfrak{S}		
	-4920 Oct 28 j 08:35	0° \mathfrak{L}			-4915 Aug 30 j 19:00	0° Ω		
	-4920 Nov 26 j 19:16	0° \mathfrak{M}			-4915 Sep 29 j 06:13	0° \mathfrak{M}		
	-4920 Dec 26 j 15:26	0° \mathcal{Z}		min. Earth dist.	-4915 Oct 14 j 06:52	15° \mathfrak{M} 22'36	0.98102 AU	
	-4919 Jan 26 j 01:02	0° \mathfrak{S}			-4915 Oct 28 j 13:42	0° \mathfrak{L}		
	-4919 Feb 26 j 00:36	0° \approx			-4915 Nov 27 j 00:26	0° \mathfrak{M}		
	-4919 Mar 29 j 10:46	0° \mathcal{H}			-4915 Dec 26 j 20:37	0° \mathcal{Z}		
max. Earth dist.	-4919 Apr 15 j 12:39	16° \mathcal{H} 12'58	1.01901 AU		-4914 Jan 26 j 06:13	0° \mathfrak{S}		
	-4919 Apr 30 j 01:04	0° Υ			-4914 Feb 26 j 05:45	0° \approx		
	-4919 May 31 j 11:45	0° \mathcal{B}			-4914 Mar 29 j 15:51	0° \mathcal{H}		
	-4919 Jul 01 j 12:13	0° Π		max. Earth dist.	-4914 Apr 16 j 13:17	16° \mathcal{H} 59'19	1.01896 AU	
	-4919 Jul 31 j 22:50	0° \mathfrak{S}			-4914 Apr 30 j 06:04	0° Υ		
	-4919 Aug 30 j 19:53	0° Ω			-4914 May 31 j 16:43	0° \mathcal{B}		
	-4919 Sep 29 j 07:06	0° \mathfrak{M}			-4914 Jul 01 j 17:10	0° Π		
min. Earth dist.	-4919 Oct 16 j 00:54	17° \mathfrak{M} 08'15	0.98105 AU		-4914 Aug 01 j 03:48	0° \mathfrak{S}		
	-4919 Oct 28 j 14:34	0° \mathfrak{L}			-4914 Aug 31 j 00:52	0° Ω		
	-4919 Nov 27 j 01:15	0° \mathfrak{M}			-4914 Sep 29 j 12:06	0° \mathfrak{M}		
	-4919 Dec 26 j 21:25	0° \mathcal{Z}		min. Earth dist.	-4914 Oct 15 j 05:18	16° \mathfrak{M} 05'00	0.98109 AU	
	-4918 Jan 26 j 07:00	0° \mathfrak{S}			-4914 Oct 28 j 19:37	0° \mathfrak{L}		
	-4918 Feb 26 j 06:32	0° \approx			-4914 Nov 27 j 06:21	0° \mathfrak{M}		
	-4918 Mar 29 j 16:40	0° \mathcal{H}			-4914 Dec 27 j 02:31	0° \mathcal{Z}		
max. Earth dist.	-4918 Apr 14 j 07:54	14° \mathcal{H} 51'05	1.01894 AU		-4913 Jan 26 j 12:04	0° \mathfrak{S}		
	-4918 Apr 30 j 06:54	0° Υ			-4913 Feb 26 j 11:33	0° \approx		
	-4918 May 31 j 17:31	0° \mathcal{B}			-4913 Mar 29 j 21:38	0° \mathcal{H}		
	-4918 Jul 01 j 17:55	0° Π		max. Earth dist.	-4913 Apr 14 j 21:03	15° \mathcal{H} 10'29	1.01894 AU	
	-4918 Aug 01 j 04:30	0° \mathfrak{S}			-4913 Apr 30 j 11:52	0° Υ		
	-4918 Aug 31 j 01:33	0° Ω			-4913 May 31 j 22:30	0° \mathcal{B}		
	-4918 Sep 29 j 12:48	0° \mathfrak{M}			-4913 Jul 01 j 22:57	0° Π		
min. Earth dist.	-4918 Oct 15 j 03:32	15° \mathfrak{M} 58'40	0.98104 AU		-4913 Aug 01 j 09:36	0° \mathfrak{S}		
	-4918 Oct 28 j 20:21	0° \mathfrak{L}			-4913 Aug 31 j 06:43	0° Ω		
	-4918 Nov 27 j 07:07	0° \mathfrak{M}			-4913 Sep 29 j 18:00	0° \mathfrak{M}		
	-4918 Dec 27 j 03:18	0° \mathcal{Z}		min. Earth dist.	-4913 Oct 16 j 08:00	16° \mathfrak{M} 58'26	0.98105 AU	
	-4917 Jan 26 j 12:51	0° \mathfrak{S}			-4913 Oct 29 j 01:32	0° \mathfrak{L}		

	-4913 Nov 27 j 12:15	0°♐				-4908 Sep 28 j 23:25	0°♑		
	-4913 Dec 27 j 08:24	0°♏		min. Earth dist.		-4908 Oct 16 j 00:50	17°♑27'50	0.98101 AU	
	-4912 Jan 26 j 17:55	0°♎				-4908 Oct 28 j 06:51	0°♍		
	-4912 Feb 26 j 17:22	0°♌				-4908 Nov 26 j 17:29	0°♋		
	-4912 Mar 29 j 03:25	0°♊				-4908 Dec 26 j 13:32	0°♏		
max. Earth dist.	-4912 Apr 15 j 15:30	16°♉37'14	1.01892 AU			-4907 Jan 25 j 23:01	0°♎		
	-4912 Apr 29 j 17:38	0°♑				-4907 Feb 25 j 22:29	0°♌		
	-4912 May 31 j 04:18	0°♈				-4907 Mar 29 j 08:35	0°♊		
	-4912 Jul 01 j 04:45	0°♄		max. Earth dist.		-4907 Apr 14 j 10:25	15°♉16'09	1.01896 AU	
	-4912 Jul 31 j 15:24	0°♎				-4907 Apr 29 j 22:51	0°♑		
	-4912 Aug 30 j 12:28	0°♏				-4907 May 31 j 09:34	0°♈		
	-4912 Sep 28 j 23:41	0°♑				-4907 Jul 01 j 10:05	0°♄		
min. Earth dist.	-4912 Oct 13 j 15:54	15°♑00'55	0.98104 AU			-4907 Jul 31 j 20:47	0°♎		
	-4912 Oct 28 j 07:11	0°♍				-4907 Aug 30 j 17:55	0°♏		
	-4912 Nov 26 j 17:53	0°♋				-4907 Sep 29 j 05:11	0°♑		
	-4912 Dec 26 j 14:02	0°♏		min. Earth dist.		-4907 Oct 14 j 17:03	15°♑51'20	0.98101 AU	
	-4911 Jan 25 j 23:35	0°♎				-4907 Oct 28 j 12:40	0°♍		
	-4911 Feb 25 j 23:05	0°♌				-4907 Nov 26 j 23:21	0°♋		
	-4911 Mar 29 j 09:13	0°♊				-4907 Dec 26 j 19:26	0°♏		
max. Earth dist.	-4911 Apr 15 j 21:48	16°♉38'19	1.01901 AU			-4906 Jan 26 j 04:55	0°♎		
	-4911 Apr 29 j 23:31	0°♑				-4906 Feb 26 j 04:21	0°♌		
	-4911 May 31 j 10:15	0°♈				-4906 Mar 29 j 14:26	0°♊		
	-4911 Jul 01 j 10:45	0°♄		max. Earth dist.		-4906 Apr 16 j 19:53	17°♉18'17	1.01898 AU	
	-4911 Jul 31 j 21:24	0°♎				-4906 Apr 30 j 04:42	0°♑		
	-4911 Aug 30 j 18:26	0°♏				-4906 May 31 j 15:25	0°♈		
	-4911 Sep 29 j 05:39	0°♑				-4906 Jul 01 j 15:56	0°♄		
min. Earth dist.	-4911 Oct 15 j 17:13	16°♑52'15	0.98106 AU			-4906 Aug 01 j 02:39	0°♎		
	-4911 Oct 28 j 13:07	0°♍				-4906 Aug 30 j 23:47	0°♏		
	-4911 Nov 26 j 23:50	0°♋				-4906 Sep 29 j 11:04	0°♑		
	-4911 Dec 26 j 19:59	0°♏		min. Earth dist.		-4906 Oct 14 j 21:39	15°♑47'56	0.98110 AU	
	-4910 Jan 26 j 05:34	0°♎				-4906 Oct 28 j 18:36	0°♍		
	-4910 Feb 26 j 05:03	0°♌				-4906 Nov 27 j 05:19	0°♋		
	-4910 Mar 29 j 15:09	0°♊				-4906 Dec 27 j 01:24	0°♏		
max. Earth dist.	-4910 Apr 14 j 09:11	14°♉57'42	1.01895 AU			-4905 Jan 26 j 10:51	0°♎		
	-4910 Apr 30 j 05:24	0°♑				-4905 Feb 26 j 10:13	0°♌		
	-4910 May 31 j 16:05	0°♈				-4905 Mar 29 j 20:14	0°♊		
	-4910 Jul 01 j 16:33	0°♄		max. Earth dist.		-4905 Apr 15 j 07:38	15°♉38'54	1.01896 AU	
	-4910 Aug 01 j 03:11	0°♎				-4905 Apr 30 j 10:28	0°♑		
	-4910 Aug 31 j 00:14	0°♏				-4905 May 31 j 21:11	0°♈		
	-4910 Sep 29 j 11:27	0°♑				-4905 Jul 01 j 21:45	0°♄		
min. Earth dist.	-4910 Oct 15 j 09:41	16°♑18'00	0.98101 AU			-4905 Aug 01 j 08:30	0°♎		
	-4910 Oct 28 j 18:57	0°♍				-4905 Aug 31 j 05:40	0°♏		
	-4910 Nov 27 j 05:41	0°♋				-4905 Sep 29 j 16:59	0°♑		
	-4910 Dec 27 j 01:51	0°♏		min. Earth dist.		-4905 Oct 16 j 14:15	17°♑17'00	0.98106 AU	
	-4909 Jan 26 j 11:24	0°♎				-4905 Oct 29 j 00:32	0°♍		
	-4909 Feb 26 j 10:52	0°♌				-4905 Nov 27 j 11:16	0°♋		
	-4909 Mar 29 j 20:55	0°♊				-4905 Dec 27 j 07:21	0°♏		
max. Earth dist.	-4909 Apr 17 j 01:53	17°♉17'15	1.01894 AU			-4904 Jan 26 j 16:48	0°♎		
	-4909 Apr 30 j 11:08	0°♑				-4904 Feb 26 j 16:08	0°♌		
	-4909 May 31 j 21:49	0°♈				-4904 Mar 29 j 02:06	0°♊		
	-4909 Jul 01 j 22:19	0°♄		max. Earth dist.		-4904 Apr 15 j 11:19	16°♉30'35	1.01890 AU	
	-4909 Aug 01 j 09:02	0°♎				-4904 Apr 29 j 16:17	0°♑		
	-4909 Aug 31 j 06:08	0°♏				-4904 May 31 j 02:59	0°♈		
	-4909 Sep 29 j 17:22	0°♑				-4904 Jul 01 j 03:33	0°♄		
min. Earth dist.	-4909 Oct 14 j 12:32	15°♑08'32	0.98103 AU			-4904 Jul 31 j 14:18	0°♎		
	-4909 Oct 29 j 00:49	0°♍				-4904 Aug 30 j 11:27	0°♏		
	-4909 Nov 27 j 11:28	0°♋				-4904 Sep 28 j 22:43	0°♑		
	-4909 Dec 27 j 07:34	0°♏		min. Earth dist.		-4904 Oct 13 j 21:10	15°♑16'53	0.98104 AU	
	-4908 Jan 26 j 17:04	0°♎				-4904 Oct 28 j 06:13	0°♍		
	-4908 Feb 26 j 16:32	0°♌				-4904 Nov 26 j 16:54	0°♋		
	-4908 Mar 29 j 02:38	0°♊				-4904 Dec 26 j 13:00	0°♏		
max. Earth dist.	-4908 Apr 15 j 02:31	16°♉08'17	1.01901 AU			-4903 Jan 25 j 22:29	0°♎		
	-4908 Apr 29 j 16:56	0°♑				-4903 Feb 25 j 21:54	0°♌		
	-4908 May 31 j 03:41	0°♈				-4903 Mar 29 j 07:56	0°♊		
	-4908 Jul 01 j 04:16	0°♄		max. Earth dist.		-4903 Apr 16 j 07:24	17°♉04'10	1.01897 AU	
	-4908 Jul 31 j 15:01	0°♎				-4903 Apr 29 j 22:10	0°♑		
	-4908 Aug 30 j 12:10	0°♏				-4903 May 31 j 08:54	0°♈		

Attention, astronomical year style is used: The year -4903 in astronomical counting style is the year 4904 BCE in historical counting style.

	-4903 Jul 01 j 09:28	0°II	
	-4903 Jul 31 j 20:13	0°☿	
	-4903 Aug 30 j 17:22	0°♈	
	-4903 Sep 29 j 04:38	0°♍	
min. Earth dist.	-4903 Oct 15 j 13:28	16°♍45'08	0.98107 AU
	-4903 Oct 28 j 12:07	0°♊	
	-4903 Nov 26 j 22:48	0°♋	
	-4903 Dec 26 j 18:55	0°♌	
	-4902 Jan 26 j 04:26	0°♍	
	-4902 Feb 26 j 03:52	0°♎	
	-4902 Mar 29 j 13:54	0°♏	
max. Earth dist.	-4902 Apr 14 j 10:48	15°♏04'34	1.01892 AU
	-4902 Apr 30 j 04:06	0°♐	
	-4902 May 31 j 14:44	0°♑	
	-4902 Jul 01 j 15:13	0°♒	
	-4902 Aug 01 j 01:56	0°♓	
	-4902 Aug 30 j 23:06	0°♈	
	-4902 Sep 29 j 10:25	0°♍	
min. Earth dist.	-4902 Oct 15 j 20:26	16°♍48'10	0.98105 AU
	-4902 Oct 28 j 17:58	0°♊	
	-4902 Nov 27 j 04:40	0°♋	
	-4902 Dec 27 j 00:47	0°♌	
	-4901 Jan 26 j 10:16	0°♍	
	-4901 Feb 26 j 09:40	0°♎	
	-4901 Mar 29 j 19:41	0°♏	
max. Earth dist.	-4901 Apr 16 j 19:53	17°♏06'02	1.01890 AU
	-4901 Apr 30 j 09:51	0°♐	
	-4901 May 31 j 20:29	0°♑	
	-4901 Jul 01 j 20:58	0°♒	
	-4901 Aug 01 j 07:42	0°♓	
	-4901 Aug 31 j 04:52	0°♈	
	-4901 Sep 29 j 16:11	0°♍	
min. Earth dist.	-4901 Oct 14 j 13:06	15°♍12'54	0.98107 AU
	-4901 Oct 28 j 23:42	0°♊	
	-4901 Nov 27 j 10:22	0°♋	
	-4901 Dec 27 j 06:25	0°♌	
	-4900 Jan 26 j 15:51	0°♍	
	-4900 Feb 26 j 15:15	0°♎	
	-4900 Mar 29 j 01:19	0°♏	
max. Earth dist.	-4900 Apr 15 j 09:58	16°♏29'05	1.01900 AU
	-4900 Apr 29 j 15:35	0°♐	
	-4900 May 31 j 02:21	0°♑	
	-4900 Jul 01 j 02:54	0°♒	
	-4900 Jul 31 j 13:39	0°♓	
	-4900 Aug 30 j 10:48	0°♈	
	-4900 Sep 28 j 22:05	0°♍	
min. Earth dist.	-4900 Oct 15 j 22:51	17°♍26'03	0.98106 AU
	-4900 Oct 28 j 05:34	0°♊	
	-4900 Nov 26 j 16:14	0°♋	
	-4900 Dec 26 j 12:18	0°♌	

Attention, astronomical year style is used: The year -4900 in astronomical counting style is the year 4901 BCE in historical counting style.

Command: venus -p0 -doingr -doaps -mpdf -eswe -b1.1.-4900 -n182990

Attention, astronomical year style is used: The year -4891 in astronomical counting style is the year 4892 BCE in historical counting style.

	-4891 Apr 29 j 19:52	0°Υ			-4886 Feb 26 j 00:57	0°≈		
	-4891 May 31 j 06:37	0°Ϡ			-4886 Mar 29 j 10:56	0°✠		
	-4891 Jul 01 j 07:13	0°Π		max. Earth dist.	-4886 Apr 15 j 00:17	15°✠43'29	1.01896 AU	
	-4891 Jul 31 j 18:03	0°☿			-4886 Apr 30 j 01:11	0°Υ		
	-4891 Aug 30 j 15:17	0°Ω			-4886 May 31 j 11:57	0°Ϡ		
min. Earth dist.	-4891 Sep 29 j 02:37	0°♐			-4886 Jul 01 j 12:34	0°Π		
	-4891 Oct 15 j 08:04	16°♐36'26	0.98102 AU		-4886 Jul 31 j 23:24	0°☿		
	-4891 Oct 28 j 10:07	0°♊			-4886 Aug 30 j 20:38	0°Ω		
	-4891 Nov 26 j 20:47	0°♋			-4886 Sep 29 j 07:58	0°♐		
	-4891 Dec 26 j 16:49	0°♌		min. Earth dist.	-4886 Oct 16 j 09:46	17°♐28'41	0.98104 AU	
	-4890 Jan 26 j 02:14	0°♍			-4886 Oct 28 j 15:29	0°♊		
	-4890 Feb 26 j 01:34	0°≈			-4886 Nov 27 j 02:08	0°♋		
	-4890 Mar 29 j 11:33	0°✠			-4886 Dec 26 j 22:09	0°♌		
max. Earth dist.	-4890 Apr 16 j 23:34	17°✠34'00	1.01892 AU		-4885 Jan 26 j 07:32	0°♍		
	-4890 Apr 30 j 01:45	0°Υ			-4885 Feb 26 j 06:50	0°≈		
	-4890 May 31 j 12:27	0°Ϡ			-4885 Mar 29 j 16:46	0°✠		
	-4890 Jul 01 j 13:03	0°Π		max. Earth dist.	-4885 Apr 16 j 07:20	16°✠43'20	1.01891 AU	
	-4890 Jul 31 j 23:52	0°☿			-4885 Apr 30 j 06:57	0°Υ		
	-4890 Aug 30 j 21:07	0°Ω			-4885 May 31 j 17:42	0°Ϡ		
	-4890 Sep 29 j 08:29	0°♐			-4885 Jul 01 j 18:20	0°Π		
min. Earth dist.	-4890 Oct 14 j 10:30	15°♐25'55	0.98109 AU		-4885 Aug 01 j 05:13	0°☿		
	-4890 Oct 28 j 16:01	0°♊			-4885 Aug 31 j 02:29	0°Ω		
	-4890 Nov 27 j 02:40	0°♋			-4885 Sep 29 j 13:49	0°♐		
	-4890 Dec 26 j 22:41	0°♌		min. Earth dist.	-4885 Oct 14 j 19:43	15°♐35'59	0.98101 AU	
	-4889 Jan 26 j 08:03	0°♍			-4885 Oct 28 j 21:17	0°♊		
	-4889 Feb 26 j 07:21	0°≈			-4885 Nov 27 j 07:51	0°♋		
	-4889 Mar 29 j 17:19	0°✠			-4885 Dec 27 j 03:47	0°♌		
max. Earth dist.	-4889 Apr 15 j 21:49	16°✠19'22	1.01895 AU		-4884 Jan 26 j 13:06	0°♍		
	-4889 Apr 30 j 07:32	0°Υ			-4884 Feb 26 j 12:23	0°≈		
	-4889 May 31 j 18:17	0°Ϡ			-4884 Mar 28 j 22:23	0°✠		
	-4889 Jul 01 j 18:54	0°Π		max. Earth dist.	-4884 Apr 16 j 04:47	17°✠20'37	1.01899 AU	
	-4889 Aug 01 j 05:46	0°☿			-4884 Apr 29 j 12:39	0°Υ		
	-4889 Aug 31 j 03:03	0°Ω			-4884 May 30 j 23:29	0°Ϡ		
	-4889 Sep 29 j 14:26	0°♐			-4884 Jul 01 j 00:12	0°Π		
min. Earth dist.	-4889 Oct 16 j 23:24	17°♐46'55	0.98108 AU		-4884 Jul 31 j 11:08	0°☿		
	-4889 Oct 28 j 22:00	0°♊			-4884 Aug 30 j 08:26	0°Ω		
	-4889 Nov 27 j 08:39	0°♋			-4884 Sep 28 j 19:46	0°♐		
	-4889 Dec 27 j 04:39	0°♌		min. Earth dist.	-4884 Oct 15 j 18:00	17°♐19'27	0.98105 AU	
	-4888 Jan 26 j 13:59	0°♍			-4884 Oct 28 j 03:14	0°♊		
	-4888 Feb 26 j 13:16	0°≈			-4884 Nov 26 j 13:47	0°♋		
	-4888 Mar 28 j 23:13	0°✠			-4884 Dec 26 j 09:42	0°♌		
max. Earth dist.	-4888 Apr 14 j 12:51	15°✠44'14	1.01892 AU		-4883 Jan 25 j 19:00	0°♍		
	-4888 Apr 29 j 13:26	0°Υ			-4883 Feb 25 j 18:17	0°≈		
	-4888 May 31 j 00:11	0°Ϡ			-4883 Mar 29 j 04:18	0°✠		
	-4888 Jul 01 j 00:48	0°Π		max. Earth dist.	-4883 Apr 14 j 09:39	15°✠24'31	1.01898 AU	
	-4888 Jul 31 j 11:38	0°☿			-4883 Apr 29 j 18:35	0°Υ		
	-4888 Aug 30 j 08:51	0°Ω			-4883 May 31 j 05:23	0°Ϡ		
	-4888 Sep 28 j 20:11	0°♐			-4883 Jul 01 j 06:03	0°Π		
min. Earth dist.	-4888 Oct 14 j 11:26	15°♐59'57	0.98103 AU		-4883 Jul 31 j 16:56	0°☿		
	-4888 Oct 28 j 03:42	0°♊			-4883 Aug 30 j 14:12	0°Ω		
	-4888 Nov 26 j 14:21	0°♋			-4883 Sep 29 j 01:33	0°♐		
	-4888 Dec 26 j 10:21	0°♌		min. Earth dist.	-4883 Oct 15 j 17:45	17°♐03'59	0.98102 AU	
	-4887 Jan 25 j 19:42	0°♍			-4883 Oct 28 j 09:04	0°♊		
	-4887 Feb 25 j 19:01	0°≈			-4883 Nov 26 j 19:40	0°♋		
	-4887 Mar 29 j 05:01	0°✠			-4883 Dec 26 j 15:36	0°♌		
max. Earth dist.	-4887 Apr 16 j 18:54	17°✠38'18	1.01898 AU		-4882 Jan 26 j 00:54	0°♍		
	-4887 Apr 29 j 19:17	0°Υ			-4882 Feb 26 j 00:09	0°≈		
	-4887 May 31 j 06:05	0°Ϡ			-4882 Mar 29 j 10:07	0°✠		
	-4887 Jul 01 j 06:44	0°Π		max. Earth dist.	-4882 Apr 16 j 22:39	17°✠35'14	1.01895 AU	
	-4887 Jul 31 j 17:33	0°☿			-4882 Apr 30 j 00:21	0°Υ		
	-4887 Aug 30 j 14:46	0°Ω			-4882 May 31 j 11:08	0°Ϡ		
	-4887 Sep 29 j 02:04	0°♐			-4882 Jul 01 j 11:48	0°Π		
min. Earth dist.	-4887 Oct 14 j 18:37	16°♐03'17	0.98107 AU		-4882 Jul 31 j 22:40	0°☿		
	-4887 Oct 28 j 09:33	0°♊			-4882 Aug 30 j 19:57	0°Ω		
	-4887 Nov 26 j 20:12	0°♋			-4882 Sep 29 j 07:20	0°♐		
	-4887 Dec 26 j 16:14	0°♌		min. Earth dist.	-4882 Oct 14 j 10:13	15°♐28'06	0.98108 AU	
	-4886 Jan 26 j 01:38	0°♍			-4882 Oct 28 j 14:52	0°♊		

Attention, astronomical year style is used: The year -4872 in astronomical counting style is the year 4873 BCE in historical counting style.

	-4872 Jun 30 j 21:59	0°II		max. Earth dist.	-4867 Apr 14 j 21:04	15°X58'23	1.01896 AU
	-4872 Jul 31 j 09:00	0°S			-4867 Apr 29 j 15:41	0°Y	
	-4872 Aug 30 j 06:23	0°Q			-4867 May 31 j 02:31	0°B	
	-4872 Sep 28 j 17:47	0°P			-4867 Jul 01 j 03:17	0°II	
min. Earth dist.	-4872 Oct 15 j 07:06	16°P56'34	0.98100 AU		-4867 Jul 31 j 14:17	0°S	
	-4872 Oct 28 j 01:16	0°A			-4867 Aug 30 j 11:41	0°Q	
	-4872 Nov 26 j 11:48	0°M			-4867 Sep 28 j 23:06	0°P	
	-4872 Dec 26 j 07:38	0°J		min. Earth dist.	-4867 Oct 16 j 08:21	17°P47'41	0.98104 AU
	-4871 Jan 25 j 16:50	0°C			-4867 Oct 28 j 06:37	0°A	
	-4871 Feb 25 j 16:01	0°N			-4867 Nov 26 j 17:12	0°M	
	-4871 Mar 29 j 01:57	0°K			-4867 Dec 26 j 13:05	0°J	
max. Earth dist.	-4871 Apr 17 j 00:51	17°K59'45	1.01896 AU		-4866 Jan 25 j 22:19	0°C	
	-4871 Apr 29 j 16:12	0°Y			-4866 Feb 25 j 21:30	0°N	
	-4871 May 31 j 03:03	0°B			-4866 Mar 29 j 07:23	0°K	
	-4871 Jul 01 j 03:49	0°II		max. Earth dist.	-4866 Apr 16 j 05:40	17°K01'38	1.01890 AU
	-4871 Jul 31 j 14:50	0°S			-4866 Apr 29 j 21:34	0°Y	
	-4871 Aug 30 j 12:13	0°Q			-4866 May 31 j 08:21	0°B	
	-4871 Sep 28 j 23:38	0°P			-4866 Jul 01 j 09:04	0°II	
min. Earth dist.	-4871 Oct 14 j 12:20	15°P53'15	0.98107 AU		-4866 Jul 31 j 20:04	0°S	
	-4871 Oct 28 j 07:09	0°A			-4866 Aug 30 j 17:27	0°Q	
	-4871 Nov 26 j 17:43	0°M			-4866 Sep 29 j 04:54	0°P	
	-4871 Dec 26 j 13:35	0°J		min. Earth dist.	-4866 Oct 14 j 16:51	15°P51'17	0.98106 AU
	-4870 Jan 25 j 22:47	0°C			-4866 Oct 28 j 12:27	0°A	
	-4870 Feb 25 j 21:57	0°N			-4866 Nov 26 j 23:01	0°M	
	-4870 Mar 29 j 07:50	0°K			-4866 Dec 26 j 18:52	0°J	
max. Earth dist.	-4870 Apr 15 j 18:31	16°K34'02	1.01897 AU		-4865 Jan 26 j 04:02	0°C	
	-4870 Apr 29 j 22:04	0°Y			-4865 Feb 26 j 03:08	0°N	
	-4870 May 31 j 08:55	0°B			-4865 Mar 29 j 13:00	0°K	
	-4870 Jul 01 j 09:40	0°II		max. Earth dist.	-4865 Apr 17 j 00:36	17°K33'03	1.01895 AU
	-4870 Jul 31 j 20:40	0°S			-4865 Apr 30 j 03:12	0°Y	
	-4870 Aug 30 j 18:03	0°Q			-4865 May 31 j 14:02	0°B	
	-4870 Sep 29 j 05:31	0°P			-4865 Jul 01 j 14:50	0°II	
min. Earth dist.	-4870 Oct 16 j 21:21	18°P04'26	0.98109 AU		-4865 Aug 01 j 01:53	0°S	
	-4870 Oct 28 j 13:06	0°A			-4865 Aug 30 j 23:18	0°Q	
	-4870 Nov 26 j 23:43	0°M			-4865 Sep 29 j 10:46	0°P	
	-4870 Dec 26 j 19:37	0°J		min. Earth dist.	-4865 Oct 16 j 18:16	17°P43'01	0.98110 AU
	-4869 Jan 26 j 04:49	0°C			-4865 Oct 28 j 18:19	0°A	
	-4869 Feb 26 j 03:56	0°N			-4865 Nov 27 j 04:53	0°M	
	-4869 Mar 29 j 13:46	0°K			-4865 Dec 27 j 00:43	0°J	
max. Earth dist.	-4869 Apr 15 j 16:16	16°K14'51	1.01889 AU		-4864 Jan 26 j 09:52	0°C	
	-4869 Apr 30 j 03:56	0°Y			-4864 Feb 26 j 08:59	0°N	
	-4869 May 31 j 14:45	0°B			-4864 Mar 28 j 18:52	0°K	
	-4869 Jul 01 j 15:30	0°II		max. Earth dist.	-4864 Apr 14 j 11:12	15°K50'44	1.01896 AU
	-4869 Aug 01 j 02:31	0°S			-4864 Apr 29 j 09:06	0°Y	
	-4869 Aug 30 j 23:55	0°Q			-4864 May 30 j 19:58	0°B	
	-4869 Sep 29 j 11:21	0°P			-4864 Jun 30 j 20:45	0°II	
min. Earth dist.	-4869 Oct 15 j 09:10	16°P16'40	0.98104 AU		-4864 Jul 31 j 07:46	0°S	
	-4869 Oct 28 j 18:53	0°A			-4864 Aug 30 j 05:09	0°Q	
	-4869 Nov 27 j 05:28	0°M			-4864 Sep 28 j 16:34	0°P	
	-4869 Dec 27 j 01:20	0°J		min. Earth dist.	-4864 Oct 15 j 12:39	17°P13'56	0.98102 AU
	-4868 Jan 26 j 10:30	0°C			-4864 Oct 28 j 00:04	0°A	
	-4868 Feb 26 j 09:37	0°N			-4864 Nov 26 j 10:37	0°M	
	-4868 Mar 28 j 19:28	0°K			-4864 Dec 26 j 06:27	0°J	
max. Earth dist.	-4868 Apr 16 j 20:36	18°K05'06	1.01895 AU		-4863 Jan 25 j 15:37	0°C	
	-4868 Apr 29 j 09:40	0°Y			-4863 Feb 25 j 14:44	0°N	
	-4868 May 30 j 20:33	0°B			-4863 Mar 29 j 00:37	0°K	
	-4868 Jun 30 j 21:22	0°II		max. Earth dist.	-4863 Apr 17 j 00:09	18°K01'19	1.01896 AU
	-4868 Jul 31 j 08:26	0°S			-4863 Apr 29 j 14:52	0°Y	
	-4868 Aug 30 j 05:50	0°Q			-4863 May 31 j 01:45	0°B	
	-4868 Sep 28 j 17:15	0°P			-4863 Jul 01 j 02:33	0°II	
min. Earth dist.	-4868 Oct 14 j 23:41	16°P38'47	0.98108 AU		-4863 Jul 31 j 13:34	0°S	
	-4868 Oct 28 j 00:45	0°A			-4863 Aug 30 j 10:56	0°Q	
	-4868 Nov 26 j 11:18	0°M			-4863 Sep 28 j 22:19	0°P	
	-4868 Dec 26 j 07:10	0°J		min. Earth dist.	-4863 Oct 14 j 07:28	15°P44'11	0.98104 AU
	-4867 Jan 25 j 16:23	0°C			-4863 Oct 28 j 05:48	0°A	
	-4867 Feb 25 j 15:33	0°N			-4863 Nov 26 j 16:21	0°M	
	-4867 Mar 29 j 01:27	0°K			-4863 Dec 26 j 12:12	0°J	

Attention, astronomical year style is used: The year -4862 in astronomical counting style is the year 4863 BCE in historical counting style.

	-4862 Jan 25 j 21:23	0°☾			-4858 Oct 28 j 11:04	0°♊		
	-4862 Feb 25 j 20:31	0°♋			-4858 Nov 26 j 21:38	0°♌		
	-4862 Mar 29 j 06:22	0°♍			-4858 Dec 26 j 17:25	0°♎		
max. Earth dist.	-4862 Apr 16 j 03:33	16°♏58'55	1.01897 AU		-4857 Jan 26 j 02:28	0°☾		
	-4862 Apr 29 j 20:36	0°♑			-4857 Feb 26 j 01:28	0°♋		
	-4862 May 31 j 07:28	0°♌			-4857 Mar 29 j 11:13	0°♍		
	-4862 Jul 01 j 08:18	0°♎		max. Earth dist.	-4857 Apr 17 j 11:55	18°♏04'11	1.01894 AU	
	-4862 Jul 31 j 19:21	0°♑			-4857 Apr 30 j 01:24	0°♑		
	-4862 Aug 30 j 16:46	0°♒			-4857 May 31 j 12:18	0°♌		
	-4862 Sep 29 j 04:12	0°♍			-4857 Jul 01 j 13:12	0°♎		
min. Earth dist.	-4862 Oct 16 j 21:39	18°♐08'41	0.98106 AU		-4857 Aug 01 j 00:21	0°♑		
	-4862 Oct 28 j 11:43	0°♊			-4857 Aug 30 j 21:52	0°♒		
	-4862 Nov 26 j 22:16	0°♌			-4857 Sep 29 j 09:22	0°♍		
	-4862 Dec 26 j 18:06	0°♎		min. Earth dist.	-4857 Oct 16 j 10:00	17°♐25'22	0.98111 AU	
	-4861 Jan 26 j 03:16	0°☾			-4857 Oct 28 j 16:56	0°♊		
	-4861 Feb 26 j 02:23	0°♋			-4857 Nov 27 j 03:29	0°♌		
	-4861 Mar 29 j 12:13	0°♍			-4857 Dec 26 j 23:17	0°♎		
max. Earth dist.	-4861 Apr 15 j 09:35	16°♏02'44	1.01891 AU		-4856 Jan 26 j 08:22	0°☾		
	-4861 Apr 30 j 02:24	0°♑			-4856 Feb 26 j 07:23	0°♋		
	-4861 May 31 j 13:14	0°♌			-4856 Mar 28 j 17:10	0°♍		
	-4861 Jul 01 j 14:04	0°♎		max. Earth dist.	-4856 Apr 14 j 17:24	16°♏09'29	1.01893 AU	
	-4861 Aug 01 j 01:09	0°♑			-4856 Apr 29 j 07:21	0°♑		
	-4861 Aug 30 j 22:37	0°♒			-4856 May 30 j 18:15	0°♌		
	-4861 Sep 29 j 10:03	0°♍			-4856 Jun 30 j 19:08	0°♎		
min. Earth dist.	-4861 Oct 15 j 19:23	16°♐46'18	0.98100 AU		-4856 Jul 31 j 06:16	0°♑		
	-4861 Oct 28 j 17:32	0°♊			-4856 Aug 30 j 03:45	0°♒		
	-4861 Nov 27 j 04:00	0°♌			-4856 Sep 28 j 15:13	0°♍		
	-4861 Dec 26 j 23:46	0°♎		min. Earth dist.	-4856 Oct 15 j 21:29	17°♐39'58	0.98103 AU	
	-4860 Jan 26 j 08:52	0°☾			-4856 Oct 27 j 22:44	0°♊		
	-4860 Feb 26 j 07:56	0°♋			-4856 Nov 26 j 09:16	0°♌		
	-4860 Mar 28 j 17:47	0°♍			-4856 Dec 26 j 05:04	0°♎		
max. Earth dist.	-4860 Apr 16 j 23:32	18°♏16'01	1.01897 AU		-4855 Jan 25 j 14:12	0°☾		
	-4860 Apr 29 j 08:02	0°♑			-4855 Feb 25 j 13:16	0°♋		
	-4860 May 30 j 18:56	0°♌			-4855 Mar 28 j 23:05	0°♍		
	-4860 Jun 30 j 19:49	0°♎		max. Earth dist.	-4855 Apr 16 j 18:29	17°♏51'42	1.01891 AU	
	-4860 Jul 31 j 06:57	0°♑			-4855 Apr 29 j 13:16	0°♑		
	-4860 Aug 30 j 04:26	0°♒			-4855 May 31 j 00:07	0°♌		
	-4860 Sep 28 j 15:54	0°♍			-4855 Jul 01 j 00:58	0°♎		
min. Earth dist.	-4860 Oct 14 j 20:15	16°♐33'24	0.98106 AU		-4855 Jul 31 j 12:04	0°♑		
	-4860 Oct 27 j 23:23	0°♊			-4855 Aug 30 j 09:34	0°♒		
	-4860 Nov 26 j 09:51	0°♌			-4855 Sep 28 j 21:03	0°♍		
	-4860 Dec 26 j 05:36	0°♎		min. Earth dist.	-4855 Oct 14 j 11:47	15°♐58'25	0.98106 AU	
	-4859 Jan 25 j 14:41	0°☾			-4855 Oct 28 j 04:34	0°♊		
	-4859 Feb 25 j 13:47	0°♋			-4855 Nov 26 j 15:06	0°♌		
	-4859 Mar 28 j 23:40	0°♍			-4855 Dec 26 j 10:54	0°♎		
max. Earth dist.	-4859 Apr 15 j 05:13	16°♏21'52	1.01899 AU		-4854 Jan 25 j 20:02	0°☾		
	-4859 Apr 29 j 13:57	0°♑			-4854 Feb 25 j 19:07	0°♋		
	-4859 May 31 j 00:51	0°♌			-4854 Mar 29 j 04:55	0°♍		
	-4859 Jul 01 j 01:41	0°♎		max. Earth dist.	-4854 Apr 16 j 10:31	17°♏18'55	1.01894 AU	
	-4859 Jul 31 j 12:46	0°♑			-4854 Apr 29 j 19:06	0°♑		
	-4859 Aug 30 j 10:14	0°♒			-4854 May 31 j 05:56	0°♌		
	-4859 Sep 28 j 21:43	0°♍			-4854 Jul 01 j 06:46	0°♎		
min. Earth dist.	-4859 Oct 16 j 16:17	18°♐11'30	0.98106 AU		-4854 Jul 31 j 17:53	0°♑		
	-4859 Oct 28 j 05:15	0°♊			-4854 Aug 30 j 15:23	0°♒		
	-4859 Nov 26 j 15:47	0°♌			-4854 Sep 29 j 02:55	0°♍		
	-4859 Dec 26 j 11:35	0°♎		min. Earth dist.	-4854 Oct 16 j 22:19	18°♐13'29	0.98111 AU	
	-4858 Jan 25 j 20:41	0°☾			-4854 Oct 28 j 10:30	0°♊		
	-4858 Feb 25 j 19:45	0°♋			-4854 Nov 26 j 21:04	0°♌		
	-4858 Mar 29 j 05:35	0°♍			-4854 Dec 26 j 16:52	0°♎		
max. Earth dist.	-4858 Apr 15 j 23:46	16°♏51'58	1.01891 AU		-4853 Jan 26 j 01:58	0°☾		
	-4858 Apr 29 j 19:47	0°♑			-4853 Feb 26 j 01:02	0°♋		
	-4858 May 31 j 06:39	0°♌			-4853 Mar 29 j 10:51	0°♍		
	-4858 Jul 01 j 07:28	0°♎		max. Earth dist.	-4853 Apr 15 j 05:53	15°♏57'11	1.01891 AU	
	-4858 Jul 31 j 18:32	0°♑			-4853 Apr 30 j 01:02	0°♑		
	-4858 Aug 30 j 16:00	0°♒			-4853 May 31 j 11:52	0°♌		
	-4858 Sep 29 j 03:30	0°♍			-4853 Jul 01 j 12:41	0°♎		
min. Earth dist.	-4858 Oct 14 j 22:37	16°♐09'41	0.98107 AU		-4853 Jul 31 j 23:47	0°♑		

Attention, astronomical year style is used: The year -4853 in astronomical counting style is the year 4854 BCE in historical counting style.

	-4853 Aug 30 j 21:17	0°Ω					-4848 May 30 j 17:04	0°⋈			
	-4853 Sep 29 j 08:47	0°♎					-4848 Jun 30 j 18:01	0°♊			
min. Earth dist.	-4853 Oct 16 j 02:30	17°♎07'42	0.98104 AU				-4848 Jul 31 j 05:13	0°♍			
	-4853 Oct 28 j 16:20	0°♊					-4848 Aug 30 j 02:46	0°♈			
	-4853 Nov 27 j 02:51	0°♋					-4848 Sep 28 j 14:16	0°♎			
	-4853 Dec 26 j 22:37	0°♌				min. Earth dist.	-4848 Oct 16 j 07:33	18°♎08'18	0.98101 AU		
	-4852 Jan 26 j 07:41	0°♍					-4848 Oct 27 j 21:45	0°♊			
	-4852 Feb 26 j 06:42	0°♎					-4848 Nov 26 j 08:11	0°♋			
	-4852 Mar 28 j 16:32	0°♏					-4848 Dec 26 j 03:52	0°♌			
max. Earth dist.	-4852 Apr 17 j 00:24	18°♏21'05	1.01895 AU				-4847 Jan 25 j 12:52	0°♍			
	-4852 Apr 29 j 06:46	0°♎					-4847 Feb 25 j 11:53	0°♎			
	-4852 May 30 j 17:41	0°♏					-4847 Mar 28 j 21:42	0°♏			
	-4852 Jun 30 j 18:34	0°♊				max. Earth dist.	-4847 Apr 16 j 10:16	17°♏35'27	1.01894 AU		
	-4852 Jul 31 j 05:42	0°♍					-4847 Apr 29 j 11:57	0°♎			
	-4852 Aug 30 j 03:10	0°♈					-4847 May 30 j 22:53	0°♏			
	-4852 Sep 28 j 14:38	0°♎					-4847 Jun 30 j 23:48	0°♊			
min. Earth dist.	-4852 Oct 14 j 09:54	16°♎10'05	0.98107 AU				-4847 Jul 31 j 10:59	0°♍			
	-4852 Oct 27 j 22:09	0°♊					-4847 Aug 30 j 08:31	0°♈			
	-4852 Nov 26 j 08:39	0°♋					-4847 Sep 28 j 20:03	0°♎			
	-4852 Dec 26 j 04:26	0°♌				min. Earth dist.	-4847 Oct 14 j 17:25	16°♎15'25	0.98105 AU		
	-4851 Jan 25 j 13:31	0°♍					-4847 Oct 28 j 03:35	0°♊			
	-4851 Feb 25 j 12:35	0°♎					-4847 Nov 26 j 14:04	0°♋			
	-4851 Mar 28 j 22:27	0°♏					-4847 Dec 26 j 09:46	0°♌			
max. Earth dist.	-4851 Apr 15 j 13:56	16°♏45'24	1.01900 AU				-4846 Jan 25 j 18:45	0°♍			
	-4851 Apr 29 j 12:43	0°♎					-4846 Feb 25 j 17:42	0°♎			
	-4851 May 30 j 23:40	0°♏					-4846 Mar 29 j 03:27	0°♏			
	-4851 Jul 01 j 00:33	0°♊				max. Earth dist.	-4846 Apr 16 j 21:59	17°♏49'32	1.01896 AU		
	-4851 Jul 31 j 11:38	0°♍					-4846 Apr 29 j 17:39	0°♎			
	-4851 Aug 30 j 09:05	0°♈					-4846 May 31 j 04:35	0°♏			
	-4851 Sep 28 j 20:32	0°♎					-4846 Jul 01 j 05:31	0°♊			
min. Earth dist.	-4851 Oct 16 j 15:47	18°♎13'20	0.98105 AU				-4846 Jul 31 j 16:43	0°♍			
	-4851 Oct 28 j 04:02	0°♊					-4846 Aug 30 j 14:16	0°♈			
	-4851 Nov 26 j 14:34	0°♋					-4846 Sep 29 j 01:50	0°♎			
	-4851 Dec 26 j 10:22	0°♌				min. Earth dist.	-4846 Oct 16 j 18:42	18°♎06'57	0.98112 AU		
	-4850 Jan 25 j 19:29	0°♍					-4846 Oct 28 j 09:25	0°♊			
	-4850 Feb 25 j 18:34	0°♎					-4846 Nov 26 j 19:57	0°♋			
	-4850 Mar 29 j 04:24	0°♏					-4846 Dec 26 j 15:41	0°♌			
max. Earth dist.	-4850 Apr 15 j 14:09	16°♏32'01	1.01893 AU				-4845 Jan 26 j 00:41	0°♍			
	-4850 Apr 29 j 18:37	0°♎					-4845 Feb 25 j 23:37	0°♎			
	-4850 May 31 j 05:31	0°♏					-4845 Mar 29 j 09:20	0°♏			
	-4850 Jul 01 j 06:24	0°♊				max. Earth dist.	-4845 Apr 15 j 12:17	16°♏16'00	1.01892 AU		
	-4850 Jul 31 j 17:31	0°♍					-4845 Apr 29 j 23:30	0°♎			
	-4850 Aug 30 j 14:59	0°♈					-4845 May 31 j 10:25	0°♏			
	-4850 Sep 29 j 02:26	0°♎					-4845 Jul 01 j 11:21	0°♊			
min. Earth dist.	-4850 Oct 15 j 04:32	16°♎27'39	0.98102 AU				-4845 Jul 31 j 22:34	0°♍			
	-4850 Oct 28 j 09:56	0°♊					-4845 Aug 30 j 20:09	0°♈			
	-4850 Nov 26 j 20:26	0°♋					-4845 Sep 29 j 07:41	0°♎			
	-4850 Dec 26 j 16:11	0°♌				min. Earth dist.	-4845 Oct 16 j 11:14	17°♎32'59	0.98104 AU		
	-4849 Jan 26 j 01:13	0°♍					-4845 Oct 28 j 15:13	0°♊			
	-4849 Feb 26 j 00:13	0°♎					-4845 Nov 27 j 01:42	0°♋			
	-4849 Mar 29 j 10:00	0°♏					-4845 Dec 26 j 21:24	0°♌			
max. Earth dist.	-4849 Apr 17 j 17:10	18°♏19'27	1.01895 AU				-4844 Jan 26 j 06:23	0°♍			
	-4849 Apr 30 j 00:12	0°♎					-4844 Feb 26 j 05:19	0°♎			
	-4849 May 31 j 11:09	0°♏					-4844 Mar 28 j 15:02	0°♏			
	-4849 Jul 01 j 12:06	0°♊				max. Earth dist.	-4844 Apr 17 j 03:03	18°♏31'05	1.01892 AU		
	-4849 Jul 31 j 23:20	0°♍					-4844 Apr 29 j 05:13	0°♎			
	-4849 Aug 30 j 20:53	0°♈					-4844 May 30 j 16:08	0°♏			
	-4849 Sep 29 j 08:23	0°♎					-4844 Jun 30 j 17:07	0°♊			
min. Earth dist.	-4849 Oct 16 j 03:50	17°♎12'07	0.98106 AU				-4844 Jul 31 j 04:21	0°♍			
	-4849 Oct 28 j 15:52	0°♊					-4844 Aug 30 j 01:56	0°♈			
	-4849 Nov 27 j 02:19	0°♋					-4844 Sep 28 j 13:28	0°♎			
	-4849 Dec 26 j 22:01	0°♌				min. Earth dist.	-4844 Oct 14 j 10:42	16°♎15'04	0.98106 AU		
	-4848 Jan 26 j 07:02	0°♍					-4844 Oct 27 j 20:58	0°♊			
	-4848 Feb 26 j 06:02	0°♎					-4844 Nov 26 j 07:26	0°♋			
	-4848 Mar 28 j 15:51	0°♏					-4844 Dec 26 j 03:08	0°♌			
max. Earth dist.	-4848 Apr 14 j 21:45	16°♏22'48	1.01898 AU				-4843 Jan 25 j 12:09	0°♍			
	-4848 Apr 29 j 06:06	0°♎					-4843 Feb 25 j 11:08	0°♎			

Attention, astronomical year style is used: The year -4843 in astronomical counting style is the year 4844 BCE in historical counting style.

	-4843 Mar 28 j 20:54	0° H				-4839 Dec 26 j 08:13	0° J		
max. Earth dist.	-4843 Apr 15 j 23:21	17° H 11'28	1.01896 AU			-4838 Jan 25 j 17:13	0° C		
	-4843 Apr 29 j 11:06	0° Y				-4838 Feb 25 j 16:09	0° \approx		
	-4843 May 30 j 22:01	0° B				-4838 Mar 29 j 01:53	0° H		
	-4843 Jun 30 j 22:57	0° II			max. Earth dist.	-4838 Apr 17 j 04:51	18° H 09'35	1.01895 AU	
	-4843 Jul 31 j 10:09	0° C				-4838 Apr 29 j 16:04	0° Y		
	-4843 Aug 30 j 07:44	0° Q				-4838 May 31 j 03:01	0° B		
min. Earth dist.	-4843 Sep 28 j 19:16	0° H				-4838 Jul 01 j 04:00	0° II		
	-4843 Oct 16 j 21:07	18° H 30'06	0.98108 AU			-4838 Jul 31 j 15:15	0° C		
	-4843 Oct 28 j 02:49	0° A				-4838 Aug 30 j 12:50	0° Q		
	-4843 Nov 26 j 13:18	0° M			min. Earth dist.	-4838 Sep 29 j 00:22	0° H		
	-4843 Dec 26 j 09:02	0° J				-4838 Oct 16 j 08:46	17° H 45'15	0.98109 AU	
	-4842 Jan 25 j 18:04	0° C				-4838 Oct 28 j 07:54	0° A		
	-4842 Feb 25 j 17:05	0° \approx				-4838 Nov 26 j 18:23	0° M		
	-4842 Mar 29 j 02:51	0° H				-4838 Dec 26 j 14:04	0° J		
max. Earth dist.	-4842 Apr 15 j 06:37	16° H 17'57	1.01890 AU			-4837 Jan 25 j 23:04	0° C		
	-4842 Apr 29 j 17:01	0° Y				-4837 Feb 25 j 22:01	0° \approx		
	-4842 May 31 j 03:53	0° B				-4837 Mar 29 j 07:45	0° H		
	-4842 Jul 01 j 04:46	0° II			max. Earth dist.	-4837 Apr 15 j 14:05	16° H 23'57	1.01894 AU	
	-4842 Jul 31 j 15:57	0° C				-4837 Apr 29 j 21:57	0° Y		
	-4842 Aug 30 j 13:31	0° Q				-4837 May 31 j 08:54	0° B		
min. Earth dist.	-4842 Sep 29 j 01:05	0° H				-4837 Jul 01 j 09:54	0° II		
	-4842 Oct 15 j 14:44	16° H 57'11	0.98106 AU			-4837 Jul 31 j 21:11	0° C		
	-4842 Oct 28 j 08:40	0° A				-4837 Aug 30 j 18:49	0° Q		
	-4842 Nov 26 j 19:10	0° M				-4837 Sep 29 j 06:21	0° H		
	-4842 Dec 26 j 14:51	0° J			min. Earth dist.	-4837 Oct 16 j 20:20	17° H 59'44	0.98100 AU	
	-4841 Jan 25 j 23:48	0° C				-4837 Oct 28 j 13:51	0° A		
	-4841 Feb 25 j 22:43	0° \approx				-4837 Nov 27 j 00:15	0° M		
	-4841 Mar 29 j 08:25	0° H				-4837 Dec 26 j 19:52	0° J		
max. Earth dist.	-4841 Apr 17 j 20:28	18° H 31'05	1.01892 AU			-4836 Jan 26 j 04:47	0° C		
	-4841 Apr 29 j 22:35	0° Y				-4836 Feb 26 j 03:43	0° \approx		
	-4841 May 31 j 09:30	0° B				-4836 Mar 28 j 13:28	0° H		
	-4841 Jul 01 j 10:27	0° II			max. Earth dist.	-4836 Apr 16 j 20:23	18° H 18'58	1.01894 AU	
	-4841 Jul 31 j 21:41	0° C				-4836 Apr 29 j 03:42	0° Y		
	-4841 Aug 30 j 19:18	0° Q				-4836 May 30 j 14:41	0° B		
	-4841 Sep 29 j 06:52	0° H				-4836 Jun 30 j 15:42	0° II		
min. Earth dist.	-4841 Oct 15 j 18:33	16° H 52'02	0.98111 AU			-4836 Jul 31 j 03:00	0° C		
	-4841 Oct 28 j 14:26	0° A				-4836 Aug 30 j 00:39	0° Q		
	-4841 Nov 27 j 00:56	0° M				-4836 Sep 28 j 12:12	0° H		
	-4841 Dec 26 j 20:37	0° J			min. Earth dist.	-4836 Oct 14 j 13:51	16° H 26'21	0.98104 AU	
	-4840 Jan 26 j 05:34	0° C				-4836 Oct 27 j 19:43	0° A		
	-4840 Feb 26 j 04:30	0° \approx				-4836 Nov 26 j 06:07	0° M		
	-4840 Mar 28 j 14:15	0° H				-4836 Dec 26 j 01:43	0° J		
max. Earth dist.	-4840 Apr 15 j 04:37	16° H 42'55	1.01897 AU			-4835 Jan 25 j 10:37	0° C		
	-4840 Apr 29 j 04:29	0° Y				-4835 Feb 25 j 09:33	0° \approx		
	-4840 May 30 j 15:27	0° B				-4835 Mar 28 j 19:19	0° H		
	-4840 Jun 30 j 16:25	0° II			max. Earth dist.	-4835 Apr 16 j 08:21	17° H 36'27	1.01900 AU	
	-4840 Jul 31 j 03:38	0° C				-4835 Apr 29 j 09:35	0° Y		
	-4840 Aug 30 j 01:11	0° Q				-4835 May 30 j 20:35	0° B		
	-4840 Sep 28 j 12:42	0° H				-4835 Jun 30 j 21:35	0° II		
min. Earth dist.	-4840 Oct 16 j 10:19	18° H 19'21	0.98105 AU			-4835 Jul 31 j 08:51	0° C		
	-4840 Oct 27 j 20:13	0° A				-4835 Aug 30 j 06:28	0° Q		
	-4840 Nov 26 j 06:42	0° M				-4835 Sep 28 j 18:03	0° H		
	-4840 Dec 26 j 02:25	0° J			min. Earth dist.	-4835 Oct 16 j 21:20	18° H 33'41	0.98109 AU	
	-4839 Jan 25 j 11:24	0° C				-4835 Oct 28 j 01:37	0° A		
	-4839 Feb 25 j 10:22	0° \approx				-4835 Nov 26 j 12:05	0° M		
	-4839 Mar 28 j 20:09	0° H				-4835 Dec 26 j 07:44	0° J		
max. Earth dist.	-4839 Apr 15 j 23:47	17° H 14'25	1.01893 AU			-4834 Jan 25 j 16:40	0° C		
	-4839 Apr 29 j 10:22	0° Y				-4834 Feb 25 j 15:35	0° \approx		
	-4839 May 30 j 21:19	0° B				-4834 Mar 29 j 01:20	0° H		
	-4839 Jun 30 j 22:16	0° II			max. Earth dist.	-4834 Apr 15 j 07:46	16° H 24'14	1.01893 AU	
	-4839 Jul 31 j 09:28	0° C				-4834 Apr 29 j 15:32	0° Y		
	-4839 Aug 30 j 07:00	0° Q				-4834 May 31 j 02:30	0° B		
	-4839 Sep 28 j 18:31	0° H				-4834 Jul 01 j 03:30	0° II		
min. Earth dist.	-4839 Oct 14 j 18:58	16° H 23'23	0.98103 AU			-4834 Jul 31 j 14:46	0° C		
	-4839 Oct 28 j 02:01	0° A				-4834 Aug 30 j 12:23	0° Q		
	-4839 Nov 26 j 12:30	0° M				-4834 Sep 28 j 23:58	0° H		

Attention, astronomical year style is used: The year -4834 in astronomical counting style is the year 4835 BCE in historical counting style.

min. Earth dist.	-4834 Oct 15 j 23:07	17° \mathbb{M} 21'34	0.98106 AU		-4829 Jul 31 j 19:58	0° \mathfrak{S}	
	-4834 Oct 28 j 07:33	0° \mathfrak{A}			-4829 Aug 30 j 17:38	0° \mathcal{O}	
	-4834 Nov 26 j 18:02	0° \mathbb{M}			-4829 Sep 29 j 05:14	0° \mathbb{M}	
	-4834 Dec 26 j 13:40	0° \mathfrak{A}		min. Earth dist.	-4829 Oct 17 j 02:43	18° \mathbb{M} 18'55	0.98105 AU
	-4833 Jan 25 j 22:32	0° \mathfrak{S}			-4829 Oct 28 j 12:47	0° \mathfrak{A}	
	-4833 Feb 25 j 21:21	0° \approx			-4829 Nov 26 j 23:13	0° \mathbb{M}	
	-4833 Mar 29 j 07:00	0° \mathfrak{H}			-4829 Dec 26 j 18:50	0° \mathfrak{A}	
max. Earth dist.	-4833 Apr 18 j 02:38	18° \mathfrak{H} 49'11	1.01891 AU		-4828 Jan 26 j 03:42	0° \mathfrak{S}	
	-4833 Apr 29 j 21:09	0° \mathbb{Y}			-4828 Feb 26 j 02:33	0° \approx	
	-4833 May 31 j 08:08	0° \mathfrak{B}			-4828 Mar 28 j 12:15	0° \mathfrak{H}	
	-4833 Jul 01 j 09:12	0° \mathbb{I}		max. Earth dist.	-4828 Apr 16 j 12:05	18° \mathfrak{H} 02'16	1.01893 AU
	-4833 Jul 31 j 20:33	0° \mathfrak{S}			-4828 Apr 29 j 02:28	0° \mathbb{Y}	
	-4833 Aug 30 j 18:13	0° \mathcal{O}			-4828 May 30 j 13:27	0° \mathfrak{B}	
	-4833 Sep 29 j 05:49	0° \mathbb{M}			-4828 Jun 30 j 14:29	0° \mathbb{I}	
min. Earth dist.	-4833 Oct 15 j 12:49	16° \mathbb{M} 40'00	0.98109 AU		-4828 Jul 31 j 01:48	0° \mathfrak{S}	
	-4833 Oct 28 j 13:22	0° \mathfrak{A}			-4828 Aug 29 j 23:26	0° \mathcal{O}	
	-4833 Nov 26 j 23:50	0° \mathbb{M}			-4828 Sep 28 j 11:00	0° \mathbb{M}	
	-4833 Dec 26 j 19:28	0° \mathfrak{A}		min. Earth dist.	-4828 Oct 14 j 14:07	16° \mathbb{M} 30'06	0.98104 AU
	-4832 Jan 26 j 04:22	0° \mathfrak{S}			-4828 Oct 27 j 18:32	0° \mathfrak{A}	
	-4832 Feb 26 j 03:13	0° \approx			-4828 Nov 26 j 04:58	0° \mathbb{M}	
	-4832 Mar 28 j 12:54	0° \mathfrak{H}			-4828 Dec 26 j 00:34	0° \mathfrak{A}	
max. Earth dist.	-4832 Apr 15 j 14:51	17° \mathfrak{H} 10'23	1.01895 AU		-4827 Jan 25 j 09:28	0° \mathfrak{S}	
	-4832 Apr 29 j 03:06	0° \mathbb{Y}			-4827 Feb 25 j 08:20	0° \approx	
	-4832 May 30 j 14:06	0° \mathfrak{B}			-4827 Mar 28 j 18:03	0° \mathfrak{H}	
	-4832 Jun 30 j 15:10	0° \mathbb{I}		max. Earth dist.	-4827 Apr 16 j 16:54	17° \mathfrak{H} 59'47	1.01898 AU
	-4832 Jul 31 j 02:30	0° \mathfrak{S}			-4827 Apr 29 j 08:16	0° \mathbb{Y}	
	-4832 Aug 30 j 00:10	0° \mathcal{O}			-4827 May 30 j 19:17	0° \mathfrak{B}	
	-4832 Sep 28 j 11:44	0° \mathbb{M}			-4827 Jun 30 j 20:20	0° \mathbb{I}	
min. Earth dist.	-4832 Oct 16 j 16:51	18° \mathbb{M} 38'31	0.98105 AU		-4827 Jul 31 j 07:38	0° \mathfrak{S}	
	-4832 Oct 27 j 19:15	0° \mathfrak{A}			-4827 Aug 30 j 05:15	0° \mathcal{O}	
	-4832 Nov 26 j 05:41	0° \mathbb{M}			-4827 Sep 28 j 16:49	0° \mathbb{M}	
	-4832 Dec 26 j 01:20	0° \mathfrak{A}		min. Earth dist.	-4827 Oct 16 j 13:58	18° \mathbb{M} 18'00	0.98108 AU
	-4831 Jan 25 j 10:16	0° \mathfrak{S}			-4827 Oct 28 j 00:20	0° \mathfrak{A}	
	-4831 Feb 25 j 09:11	0° \approx			-4827 Nov 26 j 10:47	0° \mathbb{M}	
	-4831 Mar 28 j 18:54	0° \mathfrak{H}			-4827 Dec 26 j 06:26	0° \mathfrak{A}	
max. Earth dist.	-4831 Apr 15 j 14:47	16° \mathfrak{H} 56'08	1.01890 AU		-4826 Jan 25 j 15:21	0° \mathfrak{S}	
	-4831 Apr 29 j 09:04	0° \mathbb{Y}			-4826 Feb 25 j 14:15	0° \approx	
	-4831 May 30 j 20:01	0° \mathfrak{B}			-4826 Mar 28 j 23:58	0° \mathfrak{H}	
	-4831 Jun 30 j 21:01	0° \mathbb{I}		max. Earth dist.	-4826 Apr 15 j 08:00	16° \mathfrak{H} 28'02	1.01894 AU
	-4831 Jul 31 j 08:19	0° \mathfrak{S}			-4826 Apr 29 j 14:10	0° \mathbb{Y}	
	-4831 Aug 30 j 05:58	0° \mathcal{O}			-4826 May 31 j 01:09	0° \mathfrak{B}	
	-4831 Sep 28 j 17:34	0° \mathbb{M}			-4826 Jul 01 j 02:12	0° \mathbb{I}	
min. Earth dist.	-4831 Oct 15 j 04:23	16° \mathbb{M} 49'54	0.98104 AU		-4826 Jul 31 j 13:31	0° \mathfrak{S}	
	-4831 Oct 28 j 01:06	0° \mathfrak{A}			-4826 Aug 30 j 11:10	0° \mathcal{O}	
	-4831 Nov 26 j 11:33	0° \mathbb{M}			-4826 Sep 28 j 22:45	0° \mathbb{M}	
	-4831 Dec 26 j 07:11	0° \mathfrak{A}		min. Earth dist.	-4826 Oct 16 j 07:37	17° \mathbb{M} 46'34	0.98102 AU
	-4830 Jan 25 j 16:06	0° \mathfrak{S}			-4826 Oct 28 j 06:16	0° \mathfrak{A}	
	-4830 Feb 25 j 14:59	0° \approx			-4826 Nov 26 j 16:41	0° \mathbb{M}	
	-4830 Mar 29 j 00:40	0° \mathfrak{H}			-4826 Dec 26 j 12:15	0° \mathfrak{A}	
max. Earth dist.	-4830 Apr 17 j 10:34	18° \mathfrak{H} 26'05	1.01892 AU		-4825 Jan 25 j 21:06	0° \mathfrak{S}	
	-4830 Apr 29 j 14:48	0° \mathbb{Y}			-4825 Feb 25 j 19:54	0° \approx	
	-4830 May 31 j 01:43	0° \mathfrak{B}			-4825 Mar 29 j 05:33	0° \mathfrak{H}	
	-4830 Jul 01 j 02:43	0° \mathbb{I}		max. Earth dist.	-4825 Apr 18 j 00:17	18° \mathfrak{H} 47'03	1.01892 AU
	-4830 Jul 31 j 14:01	0° \mathfrak{S}			-4825 Apr 29 j 19:43	0° \mathbb{Y}	
	-4830 Aug 30 j 11:42	0° \mathcal{O}			-4825 May 31 j 06:43	0° \mathfrak{B}	
	-4830 Sep 28 j 23:20	0° \mathbb{M}			-4825 Jul 01 j 07:49	0° \mathbb{I}	
min. Earth dist.	-4830 Oct 16 j 01:50	17° \mathbb{M} 29'57	0.98113 AU		-4825 Jul 31 j 19:13	0° \mathfrak{S}	
	-4830 Oct 28 j 06:56	0° \mathfrak{A}			-4825 Aug 30 j 16:57	0° \mathcal{O}	
	-4830 Nov 26 j 17:25	0° \mathbb{M}			-4825 Sep 29 j 04:35	0° \mathbb{M}	
	-4830 Dec 26 j 13:04	0° \mathfrak{A}		min. Earth dist.	-4825 Oct 15 j 12:40	16° \mathbb{M} 42'50	0.98106 AU
	-4829 Jan 25 j 21:58	0° \mathfrak{S}			-4825 Oct 28 j 12:06	0° \mathfrak{A}	
	-4829 Feb 25 j 20:50	0° \approx			-4825 Nov 26 j 22:28	0° \mathbb{M}	
	-4829 Mar 29 j 06:32	0° \mathfrak{H}			-4825 Dec 26 j 18:00	0° \mathfrak{A}	
max. Earth dist.	-4829 Apr 15 j 18:56	16° \mathfrak{H} 38'21	1.01893 AU		-4824 Jan 26 j 02:49	0° \mathfrak{S}	
	-4829 Apr 29 j 20:43	0° \mathbb{Y}			-4824 Feb 26 j 01:38	0° \approx	
	-4829 May 31 j 07:39	0° \mathfrak{B}			-4824 Mar 28 j 11:19	0° \mathfrak{H}	
	-4829 Jul 01 j 08:39	0° \mathbb{I}		max. Earth dist.	-4824 Apr 15 j 22:47	17° \mathfrak{H} 32'54	1.01898 AU

Attention, astronomical year style is used: The year -4824 in astronomical counting style is the year 4825 BCE in historical counting style.

	-4824 Apr 29 j 01:32	0° Υ			-4819 Feb 25 j 06:47	0° \approx		
	-4824 May 30 j 12:35	0° B			-4819 Mar 28 j 16:27	0° H		
	-4824 Jun 30 j 13:41	0° II		max. Earth dist.	-4819 Apr 16 j 23:44	18° H 19'49	1.01895 AU	
	-4824 Jul 31 j 01:05	0° S			-4819 Apr 29 j 06:38	0° Υ		
	-4824 Aug 29 j 22:48	0° Ω			-4819 May 30 j 17:38	0° B		
min. Earth dist.	-4824 Sep 28 j 10:25	0° M			-4819 Jun 30 j 18:43	0° II		
	-4824 Oct 16 j 21:03	18° M 52'34	0.98106 AU		-4819 Jul 31 j 06:06	0° S		
	-4824 Oct 27 j 17:56	0° A			-4819 Aug 30 j 03:49	0° Ω		
	-4824 Nov 26 j 04:19	0° M			-4819 Sep 28 j 15:28	0° M		
	-4824 Dec 25 j 23:52	0° J		min. Earth dist.	-4819 Oct 16 j 09:38	18° M 10'14	0.98110 AU	
	-4823 Jan 25 j 08:41	0° S			-4819 Oct 27 j 23:01	0° A		
	-4823 Feb 25 j 07:31	0° \approx			-4819 Nov 26 j 09:26	0° M		
	-4823 Mar 28 j 17:14	0° H			-4819 Dec 26 j 05:01	0° J		
max. Earth dist.	-4823 Apr 15 j 09:07	16° H 46'38	1.01894 AU		-4818 Jan 25 j 13:52	0° S		
	-4823 Apr 29 j 07:27	0° Υ			-4818 Feb 25 j 12:43	0° \approx		
	-4823 May 30 j 18:28	0° B			-4818 Mar 28 j 22:25	0° H		
	-4823 Jun 30 j 19:32	0° II		max. Earth dist.	-4818 Apr 15 j 10:01	16° H 36'30	1.01894 AU	
	-4823 Jul 31 j 06:53	0° S			-4818 Apr 29 j 12:36	0° Υ		
	-4823 Aug 30 j 04:35	0° Ω			-4818 May 30 j 23:35	0° B		
	-4823 Sep 28 j 16:13	0° M			-4818 Jul 01 j 00:39	0° II		
min. Earth dist.	-4823 Oct 15 j 12:14	17° M 13'29	0.98105 AU		-4818 Jul 31 j 12:01	0° S		
	-4823 Oct 27 j 23:47	0° A			-4818 Aug 30 j 09:44	0° Ω		
	-4823 Nov 26 j 10:12	0° M			-4818 Sep 28 j 21:24	0° M		
	-4823 Dec 26 j 05:47	0° J		min. Earth dist.	-4818 Oct 16 j 16:19	18° M 12'14	0.98106 AU	
	-4822 Jan 25 j 14:35	0° S			-4818 Oct 28 j 04:59	0° A		
	-4822 Feb 25 j 13:21	0° \approx			-4818 Nov 26 j 15:24	0° M		
	-4822 Mar 28 j 22:58	0° H			-4818 Dec 26 j 10:56	0° J		
max. Earth dist.	-4822 Apr 17 j 18:19	18° H 48'32	1.01892 AU		-4817 Jan 25 j 19:42	0° S		
	-4822 Apr 29 j 13:06	0° Υ			-4817 Feb 25 j 18:27	0° \approx		
	-4822 May 31 j 00:05	0° B			-4817 Mar 29 j 04:04	0° H		
	-4822 Jul 01 j 01:10	0° II		max. Earth dist.	-4817 Apr 17 j 19:20	18° H 38'50	1.01891 AU	
	-4822 Jul 31 j 12:33	0° S			-4817 Apr 29 j 18:15	0° Υ		
	-4822 Aug 30 j 10:16	0° Ω			-4817 May 31 j 05:16	0° B		
	-4822 Sep 28 j 21:56	0° M			-4817 Jul 01 j 06:23	0° II		
min. Earth dist.	-4822 Oct 15 j 15:59	17° M 08'16	0.98113 AU		-4817 Jul 31 j 17:48	0° S		
	-4822 Oct 28 j 05:32	0° A			-4817 Aug 30 j 15:34	0° Ω		
	-4822 Nov 26 j 16:00	0° M			-4817 Sep 29 j 03:13	0° M		
	-4822 Dec 26 j 11:36	0° J		min. Earth dist.	-4817 Oct 15 j 11:02	16° M 42'02	0.98107 AU	
	-4821 Jan 25 j 20:26	0° S			-4817 Oct 28 j 10:47	0° A		
	-4821 Feb 25 j 19:12	0° \approx			-4817 Nov 26 j 21:11	0° M		
	-4821 Mar 29 j 04:49	0° H			-4817 Dec 26 j 16:42	0° J		
max. Earth dist.	-4821 Apr 16 j 04:18	17° H 04'40	1.01893 AU		-4816 Jan 26 j 01:28	0° S		
	-4821 Apr 29 j 18:58	0° Υ			-4816 Feb 26 j 00:13	0° \approx		
	-4821 May 31 j 05:58	0° B			-4816 Mar 28 j 09:52	0° H		
	-4821 Jul 01 j 07:04	0° II		max. Earth dist.	-4816 Apr 16 j 08:09	17° H 58'32	1.01899 AU	
	-4821 Jul 31 j 18:29	0° S			-4816 Apr 29 j 00:06	0° Υ		
	-4821 Aug 30 j 16:13	0° Ω			-4816 May 30 j 11:11	0° B		
	-4821 Sep 29 j 03:51	0° M			-4816 Jun 30 j 12:20	0° II		
min. Earth dist.	-4821 Oct 17 j 08:38	18° M 37'38	0.98105 AU		-4816 Jul 30 j 23:45	0° S		
	-4821 Oct 28 j 11:23	0° A			-4816 Aug 29 j 21:28	0° Ω		
	-4821 Nov 26 j 21:48	0° M			-4816 Sep 28 j 09:04	0° M		
	-4821 Dec 26 j 17:22	0° J		min. Earth dist.	-4816 Oct 16 j 16:28	18° M 44'16	0.98107 AU	
	-4820 Jan 26 j 02:11	0° S			-4816 Oct 27 j 16:36	0° A		
	-4820 Feb 26 j 00:59	0° \approx			-4816 Nov 26 j 02:59	0° M		
	-4820 Mar 28 j 10:37	0° H			-4816 Dec 25 j 22:32	0° J		
max. Earth dist.	-4820 Apr 16 j 02:22	17° H 43'16	1.01890 AU		-4815 Jan 25 j 07:21	0° S		
	-4820 Apr 29 j 00:47	0° Υ			-4815 Feb 25 j 06:09	0° \approx		
	-4820 May 30 j 11:47	0° B			-4815 Mar 28 j 15:50	0° H		
	-4820 Jun 30 j 12:54	0° II		max. Earth dist.	-4815 Apr 15 j 06:33	16° H 43'53	1.01895 AU	
	-4820 Jul 31 j 00:19	0° S			-4815 Apr 29 j 06:04	0° Υ		
	-4820 Aug 29 j 22:03	0° Ω			-4815 May 30 j 17:08	0° B		
	-4820 Sep 28 j 09:40	0° M			-4815 Jun 30 j 18:17	0° II		
min. Earth dist.	-4820 Oct 14 j 20:47	16° M 50'37	0.98103 AU		-4815 Jul 31 j 05:41	0° S		
	-4820 Oct 27 j 17:12	0° A			-4815 Aug 30 j 03:24	0° Ω		
	-4820 Nov 26 j 03:35	0° M			-4815 Sep 28 j 15:00	0° M		
	-4820 Dec 25 j 23:08	0° J		min. Earth dist.	-4815 Oct 15 j 18:58	17° M 33'57	0.98102 AU	
	-4819 Jan 25 j 07:58	0° S			-4815 Oct 27 j 22:32	0° A		

Attention, astronomical year style is used: The year -4815 in astronomical counting style is the year 4816 BCE in historical counting style.

	-4815 Nov 26 j 08:55	0° \mathbb{M}					-4810 Sep 28 j 20:22	0° \mathbb{M}			
	-4815 Dec 26 j 04:28	0° \mathbb{X}			min. Earth dist.		-4810 Oct 16 j 23:28	18° \mathbb{M} 33'09	0.98108 AU		
	-4814 Jan 25 j 13:16	0° \mathbb{Z}					-4810 Oct 28 j 03:58	0° \mathbb{L}			
	-4814 Feb 25 j 12:01	0° \approx					-4810 Nov 26 j 14:23	0° \mathbb{M}			
	-4814 Mar 28 j 21:37	0° \mathbb{X}					-4810 Dec 26 j 09:52	0° \mathbb{X}			
max. Earth dist.	-4814 Apr 17 j 20:38	18° \mathbb{X} 57'13	1.01891 AU				-4809 Jan 25 j 18:34	0° \mathbb{Z}			
	-4814 Apr 29 j 11:46	0° \mathbb{Y}					-4809 Feb 25 j 17:12	0° \approx			
	-4814 May 30 j 22:47	0° \mathbb{X}					-4809 Mar 29 j 02:43	0° \mathbb{X}			
	-4814 Jun 30 j 23:56	0° \mathbb{II}			max. Earth dist.		-4809 Apr 17 j 16:24	18° \mathbb{X} 35'15	1.01888 AU		
	-4814 Jul 31 j 11:24	0° \mathbb{S}					-4809 Apr 29 j 16:51	0° \mathbb{Y}			
	-4814 Aug 30 j 09:11	0° \mathbb{L}					-4809 May 31 j 03:53	0° \mathbb{X}			
	-4814 Sep 28 j 20:50	0° \mathbb{M}					-4809 Jul 01 j 05:06	0° \mathbb{II}			
min. Earth dist.	-4814 Oct 15 j 11:34	16° \mathbb{M} 59'48	0.98108 AU				-4809 Jul 31 j 16:37	0° \mathbb{S}			
	-4814 Oct 28 j 04:23	0° \mathbb{L}					-4809 Aug 30 j 14:27	0° \mathbb{L}			
	-4814 Nov 26 j 14:46	0° \mathbb{M}					-4809 Sep 29 j 02:10	0° \mathbb{M}			
	-4814 Dec 26 j 10:17	0° \mathbb{X}			min. Earth dist.		-4809 Oct 15 j 14:33	16° \mathbb{M} 53'44	0.98107 AU		
	-4813 Jan 25 j 19:04	0° \mathbb{Z}					-4809 Oct 28 j 09:44	0° \mathbb{L}			
	-4813 Feb 25 j 17:49	0° \approx					-4809 Nov 26 j 20:07	0° \mathbb{M}			
	-4813 Mar 29 j 03:26	0° \mathbb{X}					-4809 Dec 26 j 15:36	0° \mathbb{X}			
max. Earth dist.	-4813 Apr 16 j 11:18	17° \mathbb{X} 24'26	1.01895 AU				-4808 Jan 26 j 00:18	0° \mathbb{Z}			
	-4813 Apr 29 j 17:37	0° \mathbb{Y}					-4808 Feb 25 j 22:58	0° \approx			
	-4813 May 31 j 04:40	0° \mathbb{X}					-4808 Mar 28 j 08:31	0° \mathbb{X}			
	-4813 Jul 01 j 05:51	0° \mathbb{II}			max. Earth dist.		-4808 Apr 16 j 17:32	18° \mathbb{X} 24'03	1.01895 AU		
	-4813 Jul 31 j 17:21	0° \mathbb{S}					-4808 Apr 28 j 22:40	0° \mathbb{Y}			
	-4813 Aug 30 j 15:10	0° \mathbb{L}					-4808 May 30 j 09:44	0° \mathbb{X}			
	-4813 Sep 29 j 02:50	0° \mathbb{M}					-4808 Jun 30 j 10:57	0° \mathbb{II}			
min. Earth dist.	-4813 Oct 17 j 16:42	19° \mathbb{M} 00'51	0.98104 AU				-4808 Jul 30 j 22:28	0° \mathbb{S}			
	-4813 Oct 28 j 10:21	0° \mathbb{L}					-4808 Aug 29 j 20:17	0° \mathbb{L}			
	-4813 Nov 26 j 20:40	0° \mathbb{M}					-4808 Sep 28 j 07:58	0° \mathbb{M}			
	-4813 Dec 26 j 16:08	0° \mathbb{X}			min. Earth dist.		-4808 Oct 16 j 15:29	18° \mathbb{M} 44'28	0.98109 AU		
	-4812 Jan 26 j 00:51	0° \mathbb{Z}					-4808 Oct 27 j 15:30	0° \mathbb{L}			
	-4812 Feb 25 j 23:37	0° \approx					-4808 Nov 26 j 01:52	0° \mathbb{M}			
	-4812 Mar 28 j 09:15	0° \mathbb{X}					-4808 Dec 25 j 21:22	0° \mathbb{X}			
max. Earth dist.	-4812 Apr 15 j 15:22	17° \mathbb{X} 20'23	1.01893 AU				-4807 Jan 25 j 06:08	0° \mathbb{Z}			
	-4812 Apr 28 j 23:28	0° \mathbb{Y}					-4807 Feb 25 j 04:52	0° \approx			
	-4812 May 30 j 10:32	0° \mathbb{X}					-4807 Mar 28 j 14:30	0° \mathbb{X}			
	-4812 Jun 30 j 11:43	0° \mathbb{II}			max. Earth dist.		-4807 Apr 15 j 05:26	16° \mathbb{X} 44'29	1.01892 AU		
	-4812 Jul 30 j 23:12	0° \mathbb{S}					-4807 Apr 29 j 04:40	0° \mathbb{Y}			
	-4812 Aug 29 j 21:01	0° \mathbb{L}					-4807 May 30 j 15:42	0° \mathbb{X}			
	-4812 Sep 28 j 08:42	0° \mathbb{M}					-4807 Jun 30 j 16:51	0° \mathbb{II}			
min. Earth dist.	-4812 Oct 15 j 05:35	17° \mathbb{M} 15'38	0.98103 AU				-4807 Jul 31 j 04:19	0° \mathbb{S}			
	-4812 Oct 27 j 16:14	0° \mathbb{L}					-4807 Aug 30 j 02:08	0° \mathbb{L}			
	-4812 Nov 26 j 02:34	0° \mathbb{M}					-4807 Sep 28 j 13:50	0° \mathbb{M}			
	-4812 Dec 25 j 22:01	0° \mathbb{X}			min. Earth dist.		-4807 Oct 16 j 05:31	18° \mathbb{M} 03'54	0.98105 AU		
	-4811 Jan 25 j 06:44	0° \mathbb{Z}					-4807 Oct 27 j 21:24	0° \mathbb{L}			
	-4811 Feb 25 j 05:27	0° \approx					-4807 Nov 26 j 07:47	0° \mathbb{M}			
	-4811 Mar 28 j 15:04	0° \mathbb{X}					-4807 Dec 26 j 03:17	0° \mathbb{X}			
max. Earth dist.	-4811 Apr 17 j 08:07	18° \mathbb{X} 42'57	1.01897 AU				-4806 Jan 25 j 12:01	0° \mathbb{Z}			
	-4811 Apr 29 j 05:17	0° \mathbb{Y}					-4806 Feb 25 j 10:42	0° \approx			
	-4811 May 30 j 16:20	0° \mathbb{X}					-4806 Mar 28 j 20:15	0° \mathbb{X}			
	-4811 Jun 30 j 17:29	0° \mathbb{II}			max. Earth dist.		-4806 Apr 17 j 17:37	18° \mathbb{X} 53'23	1.01888 AU		
	-4811 Jul 31 j 04:57	0° \mathbb{S}					-4806 Apr 29 j 10:21	0° \mathbb{Y}			
	-4811 Aug 30 j 02:44	0° \mathbb{L}					-4806 May 30 j 21:20	0° \mathbb{X}			
	-4811 Sep 28 j 14:26	0° \mathbb{M}					-4806 Jun 30 j 22:28	0° \mathbb{II}			
min. Earth dist.	-4811 Oct 16 j 00:48	17° \mathbb{M} 50'08	0.98112 AU				-4806 Jul 31 j 09:56	0° \mathbb{S}			
	-4811 Oct 27 j 22:01	0° \mathbb{L}					-4806 Aug 30 j 07:47	0° \mathbb{L}			
	-4811 Nov 26 j 08:26	0° \mathbb{M}					-4806 Sep 28 j 19:31	0° \mathbb{M}			
	-4811 Dec 26 j 03:57	0° \mathbb{X}			min. Earth dist.		-4806 Oct 15 j 08:11	16° \mathbb{M} 54'25	0.98112 AU		
	-4810 Jan 25 j 12:41	0° \mathbb{Z}					-4806 Oct 28 j 03:07	0° \mathbb{L}			
	-4810 Feb 25 j 11:24	0° \approx					-4806 Nov 26 j 13:32	0° \mathbb{M}			
	-4810 Mar 28 j 21:01	0° \mathbb{X}					-4806 Dec 26 j 09:02	0° \mathbb{X}			
max. Earth dist.	-4810 Apr 15 j 19:04	17° \mathbb{X} 01'18	1.01894 AU				-4805 Jan 25 j 17:44	0° \mathbb{Z}			
	-4810 Apr 29 j 11:12	0° \mathbb{Y}					-4805 Feb 25 j 16:25	0° \approx			
	-4810 May 30 j 22:15	0° \mathbb{X}					-4805 Mar 29 j 02:00	0° \mathbb{X}			
	-4810 Jun 30 j 23:25	0° \mathbb{II}			max. Earth dist.		-4805 Apr 16 j 19:04	17° \mathbb{X} 46'17	1.01894 AU		
	-4810 Jul 31 j 10:53	0° \mathbb{S}					-4805 Apr 29 j 16:09	0° \mathbb{Y}			
	-4810 Aug 30 j 08:40	0° \mathbb{L}					-4805 May 31 j 03:12	0° \mathbb{X}			

Attention, astronomical year style is used: The year -4805 in astronomical counting style is the year 4806 BCE in historical counting style.

	-4805 Jul 01 j 04:22	0°II		max. Earth dist.	-4800 Apr 17 j 00:35	18°K44'46	1.01898 AU
	-4805 Jul 31 j 15:52	0°S			-4800 Apr 28 j 21:00	0°Y	
	-4805 Aug 30 j 13:41	0°Q			-4800 May 30 j 08:08	0°B	
	-4805 Sep 29 j 01:22	0°P			-4800 Jun 30 j 09:26	0°II	
min. Earth dist.	-4805 Oct 17 j 16:02	19°P02'50	0.98108 AU		-4800 Jul 30 j 21:01	0°S	
	-4805 Oct 28 j 08:56	0°A			-4800 Aug 29 j 18:55	0°Q	
	-4805 Nov 26 j 19:18	0°M			-4800 Sep 28 j 06:39	0°P	
	-4805 Dec 26 j 14:46	0°J		min. Earth dist.	-4800 Oct 16 j 12:42	18°P40'39	0.98108 AU
	-4804 Jan 25 j 23:27	0°C			-4800 Oct 27 j 14:11	0°A	
	-4804 Feb 25 j 22:09	0°N			-4800 Nov 26 j 00:30	0°M	
	-4804 Mar 28 j 07:46	0°K			-4800 Dec 25 j 19:53	0°J	
max. Earth dist.	-4804 Apr 15 j 08:02	17°K06'34	1.01893 AU		-4799 Jan 25 j 04:30	0°C	
	-4804 Apr 28 j 21:59	0°Y			-4799 Feb 25 j 03:09	0°N	
	-4804 May 30 j 09:04	0°B			-4799 Mar 28 j 12:45	0°K	
	-4804 Jun 30 j 10:16	0°II		max. Earth dist.	-4799 Apr 15 j 11:04	17°K01'55	1.01896 AU
	-4804 Jul 30 j 21:45	0°S			-4799 Apr 29 j 02:59	0°Y	
	-4804 Aug 29 j 19:32	0°Q			-4799 May 30 j 14:07	0°B	
	-4804 Sep 28 j 07:11	0°P			-4799 Jun 30 j 15:22	0°II	
min. Earth dist.	-4804 Oct 15 j 08:50	17°P27'54	0.98102 AU		-4799 Jul 31 j 02:56	0°S	
	-4804 Oct 27 j 14:43	0°A			-4799 Aug 30 j 00:49	0°Q	
	-4804 Nov 26 j 01:04	0°M			-4799 Sep 28 j 12:33	0°P	
	-4804 Dec 25 j 20:32	0°J		min. Earth dist.	-4799 Oct 16 j 14:34	18°P30'21	0.98106 AU
	-4803 Jan 25 j 05:15	0°C			-4799 Oct 27 j 20:09	0°A	
	-4803 Feb 25 j 03:56	0°N			-4799 Nov 26 j 06:30	0°M	
	-4803 Mar 28 j 13:32	0°K			-4799 Dec 26 j 01:55	0°J	
max. Earth dist.	-4803 Apr 17 j 12:58	18°K58'07	1.01896 AU		-4798 Jan 25 j 10:32	0°C	
	-4803 Apr 29 j 03:44	0°Y			-4798 Feb 25 j 09:06	0°N	
	-4803 May 30 j 14:48	0°B			-4798 Mar 28 j 18:35	0°K	
	-4803 Jun 30 j 16:01	0°II		max. Earth dist.	-4798 Apr 17 j 19:13	19°K01'14	1.01888 AU
	-4803 Jul 31 j 03:30	0°S			-4798 Apr 29 j 08:42	0°Y	
	-4803 Aug 30 j 01:17	0°Q			-4798 May 30 j 19:46	0°B	
	-4803 Sep 28 j 12:56	0°P			-4798 Jun 30 j 21:01	0°II	
min. Earth dist.	-4803 Oct 15 j 11:05	17°P18'52	0.98108 AU		-4798 Jul 31 j 08:36	0°S	
	-4803 Oct 27 j 20:28	0°A			-4798 Aug 30 j 06:31	0°Q	
	-4803 Nov 26 j 06:49	0°M			-4798 Sep 28 j 18:18	0°P	
	-4803 Dec 26 j 02:19	0°J		min. Earth dist.	-4798 Oct 15 j 08:18	16°P57'47	0.98112 AU
	-4802 Jan 25 j 11:03	0°C			-4798 Oct 28 j 01:55	0°A	
	-4802 Feb 25 j 09:47	0°N			-4798 Nov 26 j 12:19	0°M	
	-4802 Mar 28 j 19:24	0°K			-4798 Dec 26 j 07:46	0°J	
max. Earth dist.	-4802 Apr 16 j 00:30	17°K17'58	1.01896 AU		-4797 Jan 25 j 16:23	0°C	
	-4802 Apr 29 j 09:36	0°Y			-4797 Feb 25 j 14:57	0°N	
	-4802 May 30 j 20:42	0°B			-4797 Mar 29 j 00:26	0°K	
	-4802 Jun 30 j 21:55	0°II		max. Earth dist.	-4797 Apr 17 j 07:16	18°K18'58	1.01892 AU
	-4802 Jul 31 j 09:27	0°S			-4797 Apr 29 j 14:33	0°Y	
	-4802 Aug 30 j 07:17	0°Q			-4797 May 31 j 01:39	0°B	
	-4802 Sep 28 j 18:58	0°P			-4797 Jul 01 j 02:56	0°II	
min. Earth dist.	-4802 Oct 17 j 06:23	18°P54'37	0.98103 AU		-4797 Jul 31 j 14:34	0°S	
	-4802 Oct 28 j 02:29	0°A			-4797 Aug 30 j 12:29	0°Q	
	-4802 Nov 26 j 12:47	0°M			-4797 Sep 29 j 00:14	0°P	
	-4802 Dec 26 j 08:12	0°J		min. Earth dist.	-4797 Oct 17 j 17:04	19°P08'19	0.98109 AU
	-4801 Jan 25 j 16:51	0°C			-4797 Oct 28 j 07:48	0°A	
	-4801 Feb 25 j 15:30	0°N			-4797 Nov 26 j 18:08	0°M	
	-4801 Mar 29 j 01:03	0°K			-4797 Dec 26 j 13:33	0°J	
max. Earth dist.	-4801 Apr 17 j 02:08	18°K05'22	1.01891 AU		-4796 Jan 25 j 22:11	0°C	
	-4801 Apr 29 j 15:14	0°Y			-4796 Feb 25 j 20:49	0°N	
	-4801 May 31 j 02:19	0°B			-4796 Mar 28 j 06:21	0°K	
	-4801 Jul 01 j 03:35	0°II		max. Earth dist.	-4796 Apr 15 j 06:07	17°K05'29	1.01890 AU
	-4801 Jul 31 j 15:11	0°S			-4796 Apr 28 j 20:30	0°Y	
	-4801 Aug 30 j 13:06	0°Q			-4796 May 30 j 07:36	0°B	
	-4801 Sep 29 j 00:49	0°P			-4796 Jun 30 j 08:52	0°II	
min. Earth dist.	-4801 Oct 15 j 22:14	17°P16'56	0.98103 AU		-4796 Jul 30 j 20:29	0°S	
	-4801 Oct 28 j 08:21	0°A			-4796 Aug 29 j 18:24	0°Q	
	-4801 Nov 26 j 18:38	0°M			-4796 Sep 28 j 06:09	0°P	
	-4801 Dec 26 j 14:00	0°J		min. Earth dist.	-4796 Oct 15 j 19:32	17°P57'58	0.98104 AU
	-4800 Jan 25 j 22:36	0°C			-4796 Oct 27 j 13:42	0°A	
	-4800 Feb 25 j 21:13	0°N			-4796 Nov 26 j 00:02	0°M	
	-4800 Mar 28 j 06:48	0°K			-4796 Dec 25 j 19:26	0°J	

Attention, astronomical year style is used: The year -4795 in astronomical counting style is the year 4796 BCE in historical counting style.

	-4795 Jan 25 j 04:05	0°☾					-4791 Oct 27 j 18:57	0°♊			
	-4795 Feb 25 j 02:43	0°♋					-4791 Nov 26 j 05:16	0°♌			
	-4795 Mar 28 j 12:15	0°♍					-4791 Dec 26 j 00:40	0°♎			
max. Earth dist.	-4795 Apr 17 j 15:03	19°♏06'15	1.01891 AU				-4790 Jan 25 j 09:18	0°☾			
	-4795 Apr 29 j 02:23	0°♑					-4790 Feb 25 j 07:53	0°♋			
	-4795 May 30 j 13:25	0°♒					-4790 Mar 28 j 17:22	0°♍			
	-4795 Jun 30 j 14:39	0°♓				max. Earth dist.	-4790 Apr 17 j 09:47	18°♏41'47	1.01889 AU		
	-4795 Jul 31 j 02:13	0°♈					-4790 Apr 29 j 07:29	0°♑			
	-4795 Aug 30 j 00:07	0°♉					-4790 May 30 j 18:34	0°♒			
	-4795 Sep 28 j 11:53	0°♊					-4790 Jun 30 j 19:52	0°♓			
min. Earth dist.	-4795 Oct 15 j 08:29	17°♋14'44	0.98112 AU				-4790 Jul 31 j 07:30	0°♈			
	-4795 Oct 27 j 19:29	0°♌					-4790 Aug 30 j 05:26	0°♉			
	-4795 Nov 26 j 05:50	0°♍				min. Earth dist.	-4790 Sep 28 j 17:12	0°♊			
	-4795 Dec 26 j 01:17	0°♎					-4790 Oct 15 j 11:33	17°♋09'00	0.98106 AU		
	-4794 Jan 25 j 09:56	0°☾					-4790 Oct 28 j 00:46	0°♌			
	-4794 Feb 25 j 08:36	0°♋					-4790 Nov 26 j 11:04	0°♍			
	-4794 Mar 28 j 18:09	0°♍					-4790 Dec 26 j 06:25	0°♎			
max. Earth dist.	-4794 Apr 16 j 06:51	17°♏35'58	1.01894 AU				-4789 Jan 25 j 15:00	0°☾			
	-4794 Apr 29 j 08:19	0°♑					-4789 Feb 25 j 13:34	0°♋			
	-4794 May 30 j 19:24	0°♒					-4789 Mar 28 j 23:04	0°♍			
	-4794 Jun 30 j 20:37	0°♓				max. Earth dist.	-4789 Apr 17 j 14:14	18°♏38'40	1.01895 AU		
	-4794 Jul 31 j 08:10	0°♈					-4789 Apr 29 j 13:13	0°♑			
	-4794 Aug 30 j 06:04	0°♉					-4789 May 31 j 00:20	0°♒			
	-4794 Sep 28 j 17:51	0°♊					-4789 Jul 01 j 01:40	0°♓			
min. Earth dist.	-4794 Oct 17 j 11:49	19°♋11'13	0.98109 AU				-4789 Jul 31 j 13:21	0°♈			
	-4794 Oct 28 j 01:27	0°♌					-4789 Aug 30 j 11:20	0°♉			
	-4794 Nov 26 j 11:48	0°♍					-4789 Sep 28 j 23:05	0°♊			
	-4794 Dec 26 j 07:12	0°♎				min. Earth dist.	-4789 Oct 17 j 16:34	19°♋09'58	0.98107 AU		
	-4793 Jan 25 j 15:48	0°☾					-4789 Oct 28 j 06:37	0°♌			
	-4793 Feb 25 j 14:23	0°♋					-4789 Nov 26 j 16:52	0°♍			
	-4793 Mar 28 j 23:54	0°♍					-4789 Dec 26 j 12:10	0°♎			
max. Earth dist.	-4793 Apr 16 j 13:28	17°♏38'10	1.01890 AU				-4788 Jan 25 j 20:42	0°☾			
	-4793 Apr 29 j 14:03	0°♑					-4788 Feb 25 j 19:17	0°♋			
	-4793 May 31 j 01:09	0°♒					-4788 Mar 28 j 04:51	0°♍			
	-4793 Jul 01 j 02:25	0°♓				max. Earth dist.	-4788 Apr 15 j 04:49	17°♏05'53	1.01895 AU		
	-4793 Jul 31 j 14:00	0°♈					-4788 Apr 28 j 19:04	0°♑			
	-4793 Aug 30 j 11:55	0°♉					-4788 May 30 j 06:14	0°♒			
	-4793 Sep 28 j 23:41	0°♊					-4788 Jun 30 j 07:34	0°♓			
min. Earth dist.	-4793 Oct 16 j 01:36	17°♋28'25	0.98106 AU				-4788 Jul 30 j 19:13	0°♈			
	-4793 Oct 28 j 07:16	0°♌					-4788 Aug 29 j 17:11	0°♉			
	-4793 Nov 26 j 17:37	0°♍					-4788 Sep 28 j 04:58	0°♊			
	-4793 Dec 26 j 13:00	0°♎				min. Earth dist.	-4788 Oct 16 j 05:35	18°♋26'48	0.98103 AU		
	-4792 Jan 25 j 21:34	0°☾					-4788 Oct 27 j 12:31	0°♌			
	-4792 Feb 25 j 20:08	0°♋					-4788 Nov 25 j 22:47	0°♍			
	-4792 Mar 28 j 05:39	0°♍					-4788 Dec 25 j 18:05	0°♎			
max. Earth dist.	-4792 Apr 17 j 07:17	19°♏03'23	1.01897 AU				-4787 Jan 25 j 02:37	0°☾			
	-4792 Apr 28 j 19:51	0°♑					-4787 Feb 25 j 01:09	0°♋			
	-4792 May 30 j 06:59	0°♒					-4787 Mar 28 j 10:40	0°♍			
	-4792 Jun 30 j 08:17	0°♓				max. Earth dist.	-4787 Apr 17 j 16:58	19°♏14'33	1.01893 AU		
	-4792 Jul 30 j 19:52	0°♈					-4787 Apr 29 j 00:50	0°♑			
	-4792 Aug 29 j 17:45	0°♉					-4787 May 30 j 11:57	0°♒			
	-4792 Sep 28 j 05:27	0°♊					-4787 Jun 30 j 13:15	0°♓			
min. Earth dist.	-4792 Oct 15 j 19:42	18°♋00'08	0.98109 AU				-4787 Jul 31 j 00:53	0°♈			
	-4792 Oct 27 j 12:59	0°♌					-4787 Aug 29 j 22:49	0°♉			
	-4792 Nov 25 j 23:19	0°♍					-4787 Sep 28 j 10:37	0°♊			
	-4792 Dec 25 j 18:44	0°♎				min. Earth dist.	-4787 Oct 15 j 05:26	17°♋10'10	0.98111 AU		
	-4791 Jan 25 j 03:22	0°☾					-4787 Oct 27 j 18:12	0°♌			
	-4791 Feb 25 j 02:00	0°♋					-4787 Nov 26 j 04:32	0°♍			
	-4791 Mar 28 j 11:35	0°♍					-4787 Dec 25 j 23:54	0°♎			
max. Earth dist.	-4791 Apr 15 j 15:46	17°♏15'49	1.01897 AU				-4786 Jan 25 j 08:27	0°☾			
	-4791 Apr 29 j 01:48	0°♑					-4786 Feb 25 j 06:59	0°♋			
	-4791 May 30 j 12:57	0°♒					-4786 Mar 28 j 16:28	0°♍			
	-4791 Jun 30 j 14:15	0°♓				max. Earth dist.	-4786 Apr 16 j 18:27	18°♏07'26	1.01895 AU		
	-4791 Jul 31 j 01:51	0°♈					-4786 Apr 29 j 06:38	0°♑			
	-4791 Aug 29 j 23:43	0°♉					-4786 May 30 j 17:47	0°♒			
	-4791 Sep 28 j 11:25	0°♊					-4786 Jun 30 j 19:07	0°♓			
min. Earth dist.	-4791 Oct 16 j 19:07	18°♋45'03	0.98103 AU				-4786 Jul 31 j 06:46	0°♈			

Attention, astronomical year style is used: The year -4786 in astronomical counting style is the year 4787 BCE in historical counting style.

	-4786 Aug 30 j 04:44	0°Ω					-4781 May 30 j 22:43	0°⋈			
	-4786 Sep 28 j 16:31	0°♎					-4781 Jul 01 j 00:05	0°♊			
min. Earth dist.	-4786 Oct 17 j 14:42	19°♎21'59	0.98109 AU				-4781 Jul 31 j 11:47	0°♊			
	-4786 Oct 28 j 00:07	0°♊					-4781 Aug 30 j 09:47	0°Ω			
	-4786 Nov 26 j 10:25	0°♋					-4781 Sep 28 j 21:35	0°♎			
	-4786 Dec 26 j 05:46	0°♌				min. Earth dist.	-4781 Oct 17 j 07:26	18°♎50'15	0.98111 AU		
	-4785 Jan 25 j 14:16	0°♍					-4781 Oct 28 j 05:10	0°♊			
	-4785 Feb 25 j 12:46	0°♎					-4781 Nov 26 j 15:28	0°♋			
	-4785 Mar 28 j 22:12	0°♏					-4781 Dec 26 j 10:46	0°♌			
max. Earth dist.	-4785 Apr 16 j 09:53	17°♏33'47	1.01889 AU				-4780 Jan 25 j 19:17	0°♍			
	-4785 Apr 29 j 12:20	0°♐					-4780 Feb 25 j 17:48	0°♎			
	-4785 May 30 j 23:29	0°♑					-4780 Mar 28 j 03:18	0°♏			
	-4785 Jul 01 j 00:51	0°♒				max. Earth dist.	-4780 Apr 15 j 08:15	17°♏17'41	1.01895 AU		
	-4785 Jul 31 j 12:34	0°♓					-4780 Apr 28 j 17:31	0°♐			
	-4785 Aug 30 j 10:35	0°Ω					-4780 May 30 j 04:43	0°♑			
	-4785 Sep 28 j 22:23	0°♎					-4780 Jun 30 j 06:06	0°♒			
min. Earth dist.	-4785 Oct 16 j 10:09	17°♎53'43	0.98104 AU				-4780 Jul 30 j 17:48	0°♓			
	-4785 Oct 28 j 05:57	0°♊					-4780 Aug 29 j 15:46	0°Ω			
	-4785 Nov 26 j 16:14	0°♋					-4780 Sep 28 j 03:33	0°♎			
	-4785 Dec 26 j 11:33	0°♌				min. Earth dist.	-4780 Oct 16 j 11:16	18°♎45'01	0.98103 AU		
	-4784 Jan 25 j 20:03	0°♍					-4780 Oct 27 j 11:06	0°♊			
	-4784 Feb 25 j 18:32	0°♎					-4780 Nov 25 j 21:23	0°♋			
	-4784 Mar 28 j 03:58	0°♏					-4780 Dec 25 j 16:42	0°♌			
max. Earth dist.	-4784 Apr 17 j 13:58	19°♏23'21	1.01893 AU				-4779 Jan 25 j 01:13	0°♍			
	-4784 Apr 28 j 18:06	0°♐					-4779 Feb 24 j 23:44	0°♎			
	-4784 May 30 j 05:15	0°♑					-4779 Mar 28 j 09:12	0°♏			
	-4784 Jun 30 j 06:37	0°♒				max. Earth dist.	-4779 Apr 17 j 13:38	19°♏10'11	1.01891 AU		
	-4784 Jul 30 j 18:19	0°♓					-4779 Apr 28 j 23:21	0°♐			
	-4784 Aug 29 j 16:19	0°Ω					-4779 May 30 j 10:30	0°♑			
	-4784 Sep 28 j 04:06	0°♎					-4779 Jun 30 j 11:51	0°♒			
min. Earth dist.	-4784 Oct 15 j 14:35	17°♎50'23	0.98109 AU				-4779 Jul 30 j 23:33	0°♓			
	-4784 Oct 27 j 11:38	0°♊					-4779 Aug 29 j 21:32	0°Ω			
	-4784 Nov 25 j 21:55	0°♋					-4779 Sep 28 j 09:18	0°♎			
	-4784 Dec 25 j 17:15	0°♌				min. Earth dist.	-4779 Oct 15 j 03:26	17°♎08'26	0.98107 AU		
	-4783 Jan 25 j 01:48	0°♍					-4779 Oct 27 j 16:52	0°♊			
	-4783 Feb 25 j 00:22	0°♎					-4779 Nov 26 j 03:10	0°♋			
	-4783 Mar 28 j 09:53	0°♏					-4779 Dec 25 j 22:30	0°♌			
max. Earth dist.	-4783 Apr 15 j 21:50	17°♏34'16	1.01895 AU				-4778 Jan 25 j 07:03	0°♍			
	-4783 Apr 29 j 00:04	0°♐					-4778 Feb 25 j 05:34	0°♎			
	-4783 May 30 j 11:12	0°♑					-4778 Mar 28 j 15:03	0°♏			
	-4783 Jun 30 j 12:33	0°♒				max. Earth dist.	-4778 Apr 17 j 02:32	18°♏29'58	1.01895 AU		
	-4783 Jul 31 j 00:14	0°♓					-4778 Apr 29 j 05:12	0°♐			
	-4783 Aug 29 j 22:13	0°Ω					-4778 May 30 j 16:23	0°♑			
	-4783 Sep 28 j 10:02	0°♎					-4778 Jun 30 j 17:46	0°♒			
min. Earth dist.	-4783 Oct 17 j 04:07	19°♎11'32	0.98107 AU				-4778 Jul 31 j 05:30	0°♓			
	-4783 Oct 27 j 17:37	0°♊					-4778 Aug 30 j 03:32	0°Ω			
	-4783 Nov 26 j 03:55	0°♋					-4778 Sep 28 j 15:20	0°♎			
	-4783 Dec 25 j 23:15	0°♌				min. Earth dist.	-4778 Oct 17 j 16:33	19°♎29'43	0.98108 AU		
	-4782 Jan 25 j 07:46	0°♍					-4778 Oct 27 j 22:54	0°♊			
	-4782 Feb 25 j 06:17	0°♎					-4778 Nov 26 j 09:09	0°♋			
	-4782 Mar 28 j 15:44	0°♏					-4778 Dec 26 j 04:25	0°♌			
max. Earth dist.	-4782 Apr 16 j 21:44	18°♏17'12	1.01887 AU				-4777 Jan 25 j 12:52	0°♍			
	-4782 Apr 29 j 05:50	0°♐					-4777 Feb 25 j 11:22	0°♎			
	-4782 May 30 j 16:55	0°♑					-4777 Mar 28 j 20:49	0°♏			
	-4782 Jun 30 j 18:13	0°♒				max. Earth dist.	-4777 Apr 16 j 03:42	17°♏22'23	1.01891 AU		
	-4782 Jul 31 j 05:53	0°♓					-4777 Apr 29 j 10:59	0°♐			
	-4782 Aug 30 j 03:54	0°Ω					-4777 May 30 j 22:10	0°♑			
	-4782 Sep 28 j 15:45	0°♎					-4777 Jun 30 j 23:35	0°♒			
min. Earth dist.	-4782 Oct 15 j 16:57	17°♎26'27	0.98110 AU				-4777 Jul 31 j 11:23	0°♓			
	-4782 Oct 27 j 23:24	0°♊					-4777 Aug 30 j 09:28	0°Ω			
	-4782 Nov 26 j 09:43	0°♋					-4777 Sep 28 j 21:18	0°♎			
	-4782 Dec 26 j 05:03	0°♌				min. Earth dist.	-4777 Oct 16 j 19:58	18°♎21'38	0.98103 AU		
	-4781 Jan 25 j 13:32	0°♍					-4777 Oct 28 j 04:52	0°♊			
	-4781 Feb 25 j 12:01	0°♎					-4777 Nov 26 j 15:06	0°♋			
	-4781 Mar 28 j 21:27	0°♏					-4777 Dec 26 j 10:20	0°♌			
max. Earth dist.	-4781 Apr 17 j 22:11	19°♏01'21	1.01893 AU				-4776 Jan 25 j 18:45	0°♍			
	-4781 Apr 29 j 11:35	0°♐					-4776 Feb 25 j 17:11	0°♎			

Attention, astronomical year style is used: The year -4776 in astronomical counting style is the year 4777 BCE in historical counting style.

	-4776 Mar 28 j 02:38	0° H					-4772 Dec 25 j 15:36	0° J			
max. Earth dist.	-4776 Apr 17 j 17:04	19° H 33'50	1.01895 AU				-4771 Jan 25 j 00:04	0° Z			
	-4776 Apr 28 j 16:48	0° Y					-4771 Feb 24 j 22:33	0° \approx			
	-4776 May 30 j 04:00	0° B					-4771 Mar 28 j 07:58	0° H			
	-4776 Jun 30 j 05:24	0° II			max. Earth dist.	-4771 Apr 17 j 04:21	18° H 51'13	1.01888 AU			
	-4776 Jul 30 j 17:10	0° S				-4771 Apr 28 j 22:05	0° Y				
	-4776 Aug 29 j 15:13	0° Q				-4771 May 30 j 09:12	0° B				
	-4776 Sep 28 j 03:03	0° P				-4771 Jun 30 j 10:33	0° II				
min. Earth dist.	-4776 Oct 15 j 08:35	17° P 37'37	0.98110 AU			-4771 Jul 30 j 22:17	0° S				
	-4776 Oct 27 j 10:38	0° A				-4771 Aug 29 j 20:21	0° Q				
	-4776 Nov 25 j 20:53	0° M				-4771 Sep 28 j 08:12	0° P				
	-4776 Dec 25 j 16:09	0° J			min. Earth dist.	-4771 Oct 15 j 07:36	17° P 21'49	0.98109 AU			
	-4775 Jan 25 j 00:36	0° Z				-4771 Oct 27 j 15:49	0° A				
	-4775 Feb 24 j 23:05	0° \approx				-4771 Nov 26 j 02:06	0° M				
	-4775 Mar 28 j 08:33	0° H				-4771 Dec 25 j 21:23	0° J				
max. Earth dist.	-4775 Apr 16 j 07:14	17° H 59'37	1.01897 AU			-4770 Jan 25 j 05:50	0° Z				
	-4775 Apr 28 j 22:46	0° Y				-4770 Feb 25 j 04:18	0° \approx				
	-4775 May 30 j 09:59	0° B				-4770 Mar 28 j 13:44	0° H				
	-4775 Jun 30 j 11:23	0° II			max. Earth dist.	-4770 Apr 17 j 10:12	18° H 51'17	1.01894 AU			
	-4775 Jul 30 j 23:08	0° S				-4770 Apr 29 j 03:52	0° Y				
	-4775 Aug 29 j 21:10	0° Q				-4770 May 30 j 15:01	0° B				
	-4775 Sep 28 j 09:00	0° P				-4770 Jun 30 j 16:25	0° II				
min. Earth dist.	-4775 Oct 17 j 08:40	19° P 25'45	0.98109 AU			-4770 Jul 31 j 04:09	0° S				
	-4775 Oct 27 j 16:37	0° A				-4770 Aug 30 j 02:13	0° Q				
	-4775 Nov 26 j 02:55	0° M				-4770 Sep 28 j 14:05	0° P				
	-4775 Dec 25 j 22:12	0° J			min. Earth dist.	-4770 Oct 17 j 13:18	19° P 24'29	0.98112 AU			
	-4774 Jan 25 j 06:39	0° Z				-4770 Oct 27 j 21:41	0° A				
	-4774 Feb 25 j 05:05	0° \approx				-4770 Nov 26 j 07:57	0° M				
	-4774 Mar 28 j 14:27	0° H				-4770 Dec 26 j 03:11	0° J				
max. Earth dist.	-4774 Apr 16 j 14:48	18° H 03'50	1.01887 AU			-4769 Jan 25 j 11:34	0° Z				
	-4774 Apr 29 j 04:33	0° Y				-4769 Feb 25 j 09:59	0° \approx				
	-4774 May 30 j 15:41	0° B				-4769 Mar 28 j 19:24	0° H				
	-4774 Jun 30 j 17:05	0° II			max. Earth dist.	-4769 Apr 16 j 02:50	17° H 23'41	1.01892 AU			
	-4774 Jul 31 j 04:51	0° S				-4769 Apr 29 j 09:35	0° Y				
	-4774 Aug 30 j 02:55	0° Q				-4769 May 30 j 20:47	0° B				
	-4774 Sep 28 j 14:47	0° P				-4769 Jun 30 j 22:13	0° II				
min. Earth dist.	-4774 Oct 15 j 22:28	17° P 43'07	0.98109 AU			-4769 Jul 31 j 10:01	0° S				
	-4774 Oct 27 j 22:25	0° A				-4769 Aug 30 j 08:05	0° Q				
	-4774 Nov 26 j 08:44	0° M				-4769 Sep 28 j 19:56	0° P				
	-4774 Dec 26 j 04:02	0° J			min. Earth dist.	-4769 Oct 17 j 01:53	18° P 40'20	0.98104 AU			
	-4773 Jan 25 j 12:28	0° Z				-4769 Oct 28 j 03:31	0° A				
	-4773 Feb 25 j 10:52	0° \approx				-4769 Nov 26 j 13:46	0° M				
	-4773 Mar 28 j 20:14	0° H				-4769 Dec 26 j 08:59	0° J				
max. Earth dist.	-4773 Apr 18 j 06:49	19° H 24'50	1.01891 AU			-4768 Jan 25 j 17:22	0° Z				
	-4773 Apr 29 j 10:19	0° Y				-4768 Feb 25 j 15:45	0° \approx				
	-4773 May 30 j 21:27	0° B				-4768 Mar 28 j 01:09	0° H				
	-4773 Jun 30 j 22:53	0° II			max. Earth dist.	-4768 Apr 17 j 18:19	19° H 40'22	1.01894 AU			
	-4773 Jul 31 j 10:42	0° S				-4768 Apr 28 j 15:19	0° Y				
	-4773 Aug 30 j 08:47	0° Q				-4768 May 30 j 02:32	0° B				
	-4773 Sep 28 j 20:37	0° P				-4768 Jun 30 j 03:59	0° II				
min. Earth dist.	-4773 Oct 16 j 23:46	18° P 33'04	0.98110 AU			-4768 Jul 30 j 15:46	0° S				
	-4773 Oct 28 j 04:11	0° A				-4768 Aug 29 j 13:49	0° Q				
	-4773 Nov 26 j 14:26	0° M				-4768 Sep 28 j 01:37	0° P				
	-4773 Dec 26 j 09:42	0° J			min. Earth dist.	-4768 Oct 15 j 01:15	17° P 22'30	0.98107 AU			
	-4772 Jan 25 j 18:10	0° Z				-4768 Oct 27 j 09:10	0° A				
	-4772 Feb 25 j 16:38	0° \approx				-4768 Nov 25 j 19:24	0° M				
	-4772 Mar 28 j 02:04	0° H				-4768 Dec 25 j 14:39	0° J				
max. Earth dist.	-4772 Apr 15 j 13:07	17° H 32'13	1.01893 AU			-4767 Jan 24 j 23:05	0° Z				
	-4772 Apr 28 j 16:14	0° Y				-4767 Feb 24 j 21:32	0° \approx				
	-4772 May 30 j 03:25	0° B				-4767 Mar 28 j 06:58	0° H				
	-4772 Jun 30 j 04:51	0° II			max. Earth dist.	-4767 Apr 16 j 15:32	18° H 23'04	1.01898 AU			
	-4772 Jul 30 j 16:38	0° S				-4767 Apr 28 j 21:10	0° Y				
	-4772 Aug 29 j 14:43	0° Q				-4767 May 30 j 08:25	0° B				
	-4772 Sep 28 j 02:33	0° P				-4767 Jun 30 j 09:54	0° II				
min. Earth dist.	-4772 Oct 16 j 20:48	19° P 11'58	0.98104 AU			-4767 Jul 30 j 21:42	0° S				
	-4772 Oct 27 j 10:07	0° A				-4767 Aug 29 j 19:46	0° Q				
	-4772 Nov 25 j 20:21	0° M				-4767 Sep 28 j 07:34	0° P				

Attention, astronomical year style is used: The year -4767 in astronomical counting style is the year 4768 BCE in historical counting style.

min. Earth dist.	-4767 Oct 17 j 11:21	19° \mathbb{M} 36'21	0.98105 AU	min. Earth dist.	-4762 Jul 31 j 02:42	0° \mathfrak{S}	min. Earth dist.	
	-4767 Oct 27 j 15:07	0° $\underline{\mathfrak{A}}$			-4762 Aug 30 j 00:50	0° \mathcal{Q}		
	-4767 Nov 26 j 01:20	0° \mathbb{M}			-4762 Sep 28 j 12:45	0° \mathbb{M}		
	-4767 Dec 25 j 20:34	0° \mathfrak{A}			-4762 Oct 17 j 07:11	19° \mathbb{M} 12'10		0.98113 AU
	-4766 Jan 25 j 04:59	0° \mathfrak{S}			-4762 Oct 27 j 20:22	0° $\underline{\mathfrak{A}}$		
max. Earth dist.	-4766 Feb 25 j 03:24	0° \approx		max. Earth dist.	-4762 Nov 26 j 06:37	0° \mathbb{M}	max. Earth dist.	
	-4766 Mar 28 j 12:47	0° \mathfrak{H}			-4762 Dec 26 j 01:49	0° \mathfrak{A}		
	-4766 Apr 16 j 04:41	17° \mathfrak{H} 43'52	1.01889 AU		-4761 Jan 25 j 10:10	0° \mathfrak{S}		
	-4766 Apr 29 j 02:53	0° \mathbb{Y}			-4761 Feb 25 j 08:30	0° \approx		
	-4766 May 30 j 14:04	0° \mathfrak{B}			-4761 Mar 28 j 17:50	0° \mathfrak{H}		
min. Earth dist.	-4766 Jun 30 j 15:32	0° \mathbb{I}		min. Earth dist.	-4761 Apr 16 j 07:19	17° \mathfrak{H} 38'06	min. Earth dist.	
	-4766 Jul 31 j 03:23	0° \mathfrak{S}			-4761 Apr 29 j 07:57	0° \mathbb{Y}		
	-4766 Aug 30 j 01:31	0° \mathcal{Q}			-4761 May 30 j 19:11	0° \mathfrak{B}		
	-4766 Sep 28 j 13:24	0° \mathbb{M}			-4761 Jun 30 j 20:43	0° \mathbb{I}		
	-4766 Oct 16 j 07:49	18° \mathbb{M} 10'40	0.98105 AU		-4761 Jul 31 j 08:38	0° \mathfrak{S}		
max. Earth dist.	-4766 Oct 27 j 20:59	0° $\underline{\mathfrak{A}}$		min. Earth dist.	-4761 Aug 30 j 06:49	0° \mathcal{Q}	min. Earth dist.	
	-4766 Nov 26 j 07:13	0° \mathbb{M}			-4761 Sep 28 j 18:44	0° \mathbb{M}		
	-4766 Dec 26 j 02:24	0° \mathfrak{A}			-4761 Oct 17 j 11:37	19° \mathbb{M} 08'22		0.98105 AU
	-4765 Jan 25 j 10:46	0° \mathfrak{S}			-4761 Oct 28 j 02:19	0° $\underline{\mathfrak{A}}$		
	-4765 Feb 25 j 09:07	0° \approx			-4761 Nov 26 j 12:33	0° \mathbb{M}		
min. Earth dist.	-4765 Mar 28 j 18:29	0° \mathfrak{H}		max. Earth dist.	-4761 Dec 26 j 07:44	0° \mathfrak{A}	max. Earth dist.	
	-4765 Apr 18 j 11:25	19° \mathfrak{H} 39'51	1.01893 AU		-4760 Jan 25 j 16:05	0° \mathfrak{S}		
	-4765 Apr 29 j 08:36	0° \mathbb{Y}			-4760 Feb 25 j 14:25	0° \approx		
	-4765 May 30 j 19:47	0° \mathfrak{B}			-4760 Mar 27 j 23:45	0° \mathfrak{H}		
	-4765 Jun 30 j 21:17	0° \mathbb{I}			-4760 Apr 17 j 15:23	19° \mathfrak{H} 36'53		1.01889 AU
min. Earth dist.	-4765 Jul 31 j 09:10	0° \mathfrak{S}		min. Earth dist.	-4760 Apr 28 j 13:51	0° \mathbb{Y}	min. Earth dist.	
	-4765 Aug 30 j 07:20	0° \mathcal{Q}			-4760 May 30 j 01:03	0° \mathfrak{B}		
	-4765 Sep 28 j 19:13	0° \mathbb{M}			-4760 Jun 30 j 02:32	0° \mathbb{I}		
	-4765 Oct 16 j 18:02	18° \mathbb{M} 21'53	0.98109 AU		-4760 Jul 30 j 14:24	0° \mathfrak{S}		
	-4765 Oct 28 j 02:46	0° $\underline{\mathfrak{A}}$			-4760 Aug 29 j 12:34	0° \mathcal{Q}		
max. Earth dist.	-4765 Nov 26 j 12:57	0° \mathbb{M}		min. Earth dist.	-4760 Sep 28 j 00:28	0° \mathbb{M}	min. Earth dist.	
	-4765 Dec 26 j 08:06	0° \mathfrak{A}			-4760 Oct 15 j 03:26	17° \mathbb{M} 30'57		0.98109 AU
	-4764 Jan 25 j 16:26	0° \mathfrak{S}			-4760 Oct 27 j 08:03	0° $\underline{\mathfrak{A}}$		
	-4764 Feb 25 j 14:49	0° \approx			-4760 Nov 25 j 18:17	0° \mathbb{M}		
	-4764 Mar 28 j 00:15	0° \mathfrak{H}			-4760 Dec 25 j 13:29	0° \mathfrak{A}		
min. Earth dist.	-4764 Apr 15 j 20:35	17° \mathfrak{H} 54'07	1.01897 AU	max. Earth dist.	-4759 Jan 24 j 21:51	0° \mathfrak{S}	min. Earth dist.	
	-4764 Apr 28 j 14:28	0° \mathbb{Y}			-4759 Feb 24 j 20:15	0° \approx		
	-4764 May 30 j 01:44	0° \mathfrak{B}			-4759 Mar 28 j 05:39	0° \mathfrak{H}		
	-4764 Jun 30 j 03:14	0° \mathbb{I}			-4759 Apr 16 j 22:39	18° \mathfrak{H} 43'04		1.01895 AU
	-4764 Jul 30 j 15:06	0° \mathfrak{S}			-4759 Apr 28 j 19:48	0° \mathbb{Y}		
min. Earth dist.	-4764 Aug 29 j 13:15	0° \mathcal{Q}		min. Earth dist.	-4759 May 30 j 07:02	0° \mathfrak{B}	min. Earth dist.	
	-4764 Sep 28 j 01:09	0° \mathbb{M}			-4759 Jun 30 j 08:31	0° \mathbb{I}		
	-4764 Oct 17 j 04:38	19° \mathbb{M} 35'33	0.98106 AU		-4759 Jul 30 j 20:22	0° \mathfrak{S}		
	-4764 Oct 27 j 08:44	0° $\underline{\mathfrak{A}}$			-4759 Aug 29 j 18:30	0° \mathcal{Q}		
	-4764 Nov 25 j 18:57	0° \mathbb{M}			-4759 Sep 28 j 06:25	0° \mathbb{M}		
max. Earth dist.	-4764 Dec 25 j 14:07	0° \mathfrak{A}		max. Earth dist.	-4759 Oct 17 j 13:33	19° \mathbb{M} 44'47	min. Earth dist.	
	-4764 Dec 25 j 14:07	0° \mathfrak{A}			-4759 Oct 27 j 14:02	0° $\underline{\mathfrak{A}}$		
	-4763 Jan 24 j 22:27	0° \mathfrak{S}			-4759 Nov 26 j 00:16	0° \mathbb{M}		
	-4763 Feb 24 j 20:49	0° \approx			-4759 Dec 25 j 19:29	0° \mathfrak{A}		
	-4763 Mar 28 j 06:12	0° \mathfrak{H}			-4758 Jan 25 j 03:50	0° \mathfrak{S}		
min. Earth dist.	-4763 Apr 16 j 23:09	18° \mathfrak{H} 43'07	1.01890 AU	max. Earth dist.	-4758 Feb 25 j 02:12	0° \approx	max. Earth dist.	
	-4763 Apr 28 j 20:20	0° \mathbb{Y}			-4758 Mar 28 j 11:33	0° \mathfrak{H}		
	-4763 May 30 j 07:32	0° \mathfrak{B}			-4758 Apr 15 j 22:13	17° \mathfrak{H} 31'26		1.01888 AU
	-4763 Jun 30 j 08:59	0° \mathbb{I}			-4758 Apr 29 j 01:40	0° \mathbb{Y}		
	-4763 Jul 30 j 20:48	0° \mathfrak{S}			-4758 May 30 j 12:50	0° \mathfrak{B}		
min. Earth dist.	-4763 Aug 29 j 18:56	0° \mathcal{Q}		min. Earth dist.	-4758 Jun 30 j 14:18	0° \mathbb{I}	min. Earth dist.	
	-4763 Sep 28 j 06:50	0° \mathbb{M}			-4758 Jul 31 j 02:09	0° \mathfrak{S}		
	-4763 Oct 15 j 12:05	17° \mathbb{M} 36'47	0.98110 AU		-4758 Aug 30 j 00:19	0° \mathcal{Q}		
	-4763 Oct 27 j 14:29	0° $\underline{\mathfrak{A}}$			-4758 Sep 28 j 12:16	0° \mathbb{M}		
	-4763 Nov 26 j 00:46	0° \mathbb{M}			-4758 Oct 16 j 14:17	18° \mathbb{M} 30'07		0.98108 AU
max. Earth dist.	-4763 Dec 25 j 20:00	0° \mathfrak{A}		max. Earth dist.	-4758 Oct 27 j 19:55	0° $\underline{\mathfrak{A}}$	max. Earth dist.	
	-4762 Jan 25 j 04:21	0° \mathfrak{S}			-4758 Nov 26 j 06:10	0° \mathbb{M}		
	-4762 Feb 25 j 02:42	0° \approx			-4758 Dec 26 j 01:22	0° \mathfrak{A}		
	-4762 Mar 28 j 12:01	0° \mathfrak{H}			-4757 Jan 25 j 09:41	0° \mathfrak{S}		
	-4762 Apr 17 j 21:42	19° \mathfrak{H} 22'39	1.01892 AU		-4757 Feb 25 j 08:00	0° \approx		
min. Earth dist.	-4762 Apr 29 j 02:08	0° \mathbb{Y}		max. Earth dist.	-4757 Mar 28 j 17:19	0° \mathfrak{H}	max. Earth dist.	
	-4762 May 30 j 13:20	0° \mathfrak{B}			-4757 Apr 18 j 14:48	19° \mathfrak{H} 50'39		1.01891 AU
	-4762 Jun 30 j 14:50	0° \mathbb{I}						

Attention, astronomical year style is used: The year -4757 in astronomical counting style is the year 4758 BCE in historical counting style.

	-4757 Apr 29 j 07:26	0°Υ					-4752 Feb 25 j 12:57	0°≈			
	-4757 May 30 j 18:39	0°Ϡ					-4752 Mar 27 j 22:16	0°⋈			
	-4757 Jun 30 j 20:09	0°Π			max. Earth dist.		-4752 Apr 17 j 10:37	19°⋈29'04	1.01892 AU		
	-4757 Jul 31 j 08:01	0°☿					-4752 Apr 28 j 12:25	0°Υ			
	-4757 Aug 30 j 06:10	0°Ω					-4752 May 29 j 23:42	0°Ϡ			
	-4757 Sep 28 j 18:03	0°Ⓜ					-4752 Jun 30 j 01:15	0°Π			
min. Earth dist.	-4757 Oct 16 j 04:31	17°Ⓜ50'12	0.98109 AU				-4752 Jul 30 j 13:12	0°☿			
	-4757 Oct 28 j 01:37	0°♄					-4752 Aug 29 j 11:25	0°Ω			
	-4757 Nov 26 j 11:50	0°♋					-4752 Sep 27 j 23:21	0°Ⓜ			
	-4757 Dec 26 j 07:00	0°♁			min. Earth dist.		-4752 Oct 15 j 07:13	17°Ⓜ43'29	0.98108 AU		
	-4756 Jan 25 j 15:20	0°☿					-4752 Oct 27 j 06:57	0°♄			
	-4756 Feb 25 j 13:42	0°≈					-4752 Nov 25 j 17:08	0°♋			
	-4756 Mar 27 j 23:06	0°⋈					-4752 Dec 25 j 12:14	0°♁			
max. Earth dist.	-4756 Apr 16 j 04:08	18°⋈14'45	1.01898 AU				-4751 Jan 24 j 20:28	0°☿			
	-4756 Apr 28 j 13:18	0°Υ					-4751 Feb 24 j 18:44	0°≈			
	-4756 May 30 j 00:37	0°Ϡ					-4751 Mar 28 j 04:03	0°⋈			
	-4756 Jun 30 j 02:10	0°Π			max. Earth dist.		-4751 Apr 17 j 10:49	19°⋈15'42	1.01896 AU		
	-4756 Jul 30 j 14:03	0°☿					-4751 Apr 28 j 18:13	0°Υ			
	-4756 Aug 29 j 12:11	0°Ω					-4751 May 30 j 05:31	0°Ϡ			
	-4756 Sep 28 j 00:02	0°Ⓜ					-4751 Jun 30 j 07:06	0°Π			
min. Earth dist.	-4756 Oct 17 j 06:14	19°Ⓜ42'35	0.98104 AU				-4751 Jul 30 j 19:03	0°☿			
	-4756 Oct 27 j 07:35	0°♄					-4751 Aug 29 j 17:15	0°Ω			
	-4756 Nov 25 j 17:46	0°♋					-4751 Sep 28 j 05:12	0°Ⓜ			
	-4756 Dec 25 j 12:56	0°♁			min. Earth dist.		-4751 Oct 17 j 11:45	19°Ⓜ43'13	0.98112 AU		
	-4755 Jan 24 j 21:17	0°☿					-4751 Oct 27 j 12:49	0°♄			
	-4755 Feb 24 j 19:40	0°≈					-4751 Nov 25 j 23:03	0°♋			
	-4755 Mar 28 j 05:03	0°⋈					-4751 Dec 25 j 18:11	0°♁			
max. Earth dist.	-4755 Apr 16 j 11:18	18°⋈17'50	1.01891 AU				-4750 Jan 25 j 02:26	0°☿			
	-4755 Apr 28 j 19:11	0°Υ					-4750 Feb 25 j 00:40	0°≈			
	-4755 May 30 j 06:25	0°Ϡ					-4750 Mar 28 j 09:55	0°⋈			
	-4755 Jun 30 j 07:56	0°Π			max. Earth dist.		-4750 Apr 16 j 02:34	17°⋈45'42	1.01888 AU		
	-4755 Jul 30 j 19:49	0°☿					-4750 Apr 29 j 00:00	0°Υ			
	-4755 Aug 29 j 17:57	0°Ω					-4750 May 30 j 11:14	0°Ϡ			
	-4755 Sep 28 j 05:49	0°Ⓜ					-4750 Jun 30 j 12:49	0°Π			
min. Earth dist.	-4755 Oct 15 j 17:55	17°Ⓜ54'29	0.98104 AU				-4750 Jul 31 j 00:47	0°☿			
	-4755 Oct 27 j 13:23	0°♄					-4750 Aug 29 j 23:03	0°Ω			
	-4755 Nov 25 j 23:35	0°♋					-4750 Sep 28 j 11:01	0°Ⓜ			
	-4755 Dec 25 j 18:45	0°♁			min. Earth dist.		-4750 Oct 16 j 23:13	18°Ⓜ56'13	0.98108 AU		
	-4754 Jan 25 j 03:05	0°☿					-4750 Oct 27 j 18:40	0°♄			
	-4754 Feb 25 j 01:26	0°≈					-4750 Nov 26 j 04:54	0°♋			
	-4754 Mar 28 j 10:47	0°⋈					-4750 Dec 26 j 00:02	0°♁			
max. Earth dist.	-4754 Apr 18 j 03:17	19°⋈38'47	1.01894 AU				-4749 Jan 25 j 08:17	0°☿			
	-4754 Apr 29 j 00:55	0°Υ					-4749 Feb 25 j 06:29	0°≈			
	-4754 May 30 j 12:09	0°Ϡ					-4749 Mar 28 j 15:42	0°⋈			
	-4754 Jun 30 j 13:42	0°Π			max. Earth dist.		-4749 Apr 18 j 19:32	20°⋈05'54	1.01887 AU		
	-4754 Jul 31 j 01:38	0°☿					-4749 Apr 29 j 05:45	0°Υ			
	-4754 Aug 29 j 23:49	0°Ω					-4749 May 30 j 16:57	0°Ϡ			
	-4754 Sep 28 j 11:44	0°Ⓜ					-4749 Jun 30 j 18:32	0°Π			
min. Earth dist.	-4754 Oct 17 j 02:35	19°Ⓜ02'59	0.98109 AU				-4749 Jul 31 j 06:32	0°☿			
	-4754 Oct 27 j 19:17	0°♄					-4749 Aug 30 j 04:48	0°Ω			
	-4754 Nov 26 j 05:26	0°♋					-4749 Sep 28 j 16:45	0°Ⓜ			
	-4754 Dec 26 j 00:31	0°♁			min. Earth dist.		-4749 Oct 16 j 03:06	17°Ⓜ49'52	0.98110 AU		
	-4753 Jan 25 j 08:47	0°☿					-4749 Oct 28 j 00:20	0°♄			
	-4753 Feb 25 j 07:05	0°≈					-4749 Nov 26 j 10:31	0°♋			
	-4753 Mar 28 j 16:27	0°⋈					-4749 Dec 26 j 05:37	0°♁			
max. Earth dist.	-4753 Apr 16 j 10:41	17°⋈49'16	1.01895 AU				-4748 Jan 25 j 13:53	0°☿			
	-4753 Apr 29 j 06:37	0°Υ					-4748 Feb 25 j 12:09	0°≈			
	-4753 May 30 j 17:55	0°Ϡ					-4748 Mar 27 j 21:28	0°⋈			
	-4753 Jun 30 j 19:31	0°Π			max. Earth dist.		-4748 Apr 16 j 12:38	18°⋈38'51	1.01894 AU		
	-4753 Jul 31 j 07:30	0°☿					-4748 Apr 28 j 11:36	0°Υ			
	-4753 Aug 30 j 05:46	0°Ω					-4748 May 29 j 22:52	0°Ϡ			
	-4753 Sep 28 j 17:43	0°Ⓜ					-4748 Jun 30 j 00:28	0°Π			
min. Earth dist.	-4753 Oct 17 j 22:39	19°Ⓜ39'16	0.98104 AU				-4748 Jul 30 j 12:27	0°☿			
	-4753 Oct 28 j 01:17	0°♄					-4748 Aug 29 j 10:42	0°Ω			
	-4753 Nov 26 j 11:25	0°♋					-4748 Sep 27 j 22:40	0°Ⓜ			
	-4753 Dec 26 j 06:28	0°♁			min. Earth dist.		-4748 Oct 17 j 12:58	20°Ⓜ03'11	0.98108 AU		
	-4752 Jan 25 j 14:41	0°☿					-4748 Oct 27 j 06:15	0°♄			

Attention, astronomical year style is used: The year -4748 in astronomical counting style is the year 4749 BCE in historical counting style.

	-4748 Nov 25 j 16:26	0°♌					-4743 Sep 28 j 03:51	0°♐			
	-4748 Dec 25 j 11:32	0°♏			min. Earth dist.		-4743 Oct 17 j 04:59	19°♐29'21	0.98109 AU		
	-4747 Jan 24 j 19:48	0°♐					-4743 Oct 27 j 11:25	0°♑			
	-4747 Feb 24 j 18:06	0°♑					-4743 Nov 25 j 21:35	0°♌			
	-4747 Mar 28 j 03:25	0°♒					-4743 Dec 25 j 16:40	0°♏			
max. Earth dist.	-4747 Apr 16 j 00:35	17°♒56'21	1.01888 AU				-4742 Jan 25 j 00:55	0°♐			
	-4747 Apr 28 j 17:31	0°♓					-4742 Feb 24 j 23:10	0°♑			
	-4747 May 30 j 04:43	0°♑					-4742 Mar 28 j 08:27	0°♒			
	-4747 Jun 30 j 06:14	0°♒			max. Earth dist.		-4742 Apr 16 j 01:57	17°♒47'41	1.01890 AU		
	-4747 Jul 30 j 18:10	0°♓					-4742 Apr 28 j 22:34	0°♓			
	-4747 Aug 29 j 16:24	0°♑					-4742 May 30 j 09:50	0°♑			
	-4747 Sep 28 j 04:22	0°♐					-4742 Jun 30 j 11:28	0°♒			
min. Earth dist.	-4747 Oct 16 j 02:37	18°♐20'21	0.98108 AU				-4742 Jul 30 j 23:31	0°♓			
	-4747 Oct 27 j 12:01	0°♑					-4742 Aug 29 j 21:50	0°♑			
	-4747 Nov 25 j 22:15	0°♌					-4742 Sep 28 j 09:49	0°♐			
	-4747 Dec 25 j 17:23	0°♏			min. Earth dist.		-4742 Oct 17 j 09:20	19°♐25'15	0.98105 AU		
	-4746 Jan 25 j 01:38	0°♐					-4742 Oct 27 j 17:26	0°♑			
	-4746 Feb 24 j 23:54	0°♑					-4742 Nov 26 j 03:35	0°♌			
	-4746 Mar 28 j 09:11	0°♒					-4742 Dec 25 j 22:38	0°♏			
max. Earth dist.	-4746 Apr 18 j 07:42	19°♒53'08	1.01891 AU				-4741 Jan 25 j 06:48	0°♐			
	-4746 Apr 28 j 23:17	0°♓					-4741 Feb 25 j 05:01	0°♑			
	-4746 May 30 j 10:29	0°♑					-4741 Mar 28 j 14:16	0°♒			
	-4746 Jun 30 j 12:02	0°♒			max. Earth dist.		-4741 Apr 18 j 15:39	20°♒00'04	1.01890 AU		
	-4746 Jul 30 j 23:58	0°♓					-4741 Apr 29 j 04:22	0°♓			
	-4746 Aug 29 j 22:12	0°♑					-4741 May 30 j 15:38	0°♑			
	-4746 Sep 28 j 10:11	0°♐					-4741 Jun 30 j 17:15	0°♒			
min. Earth dist.	-4746 Oct 16 j 15:16	18°♐37'48	0.98114 AU				-4741 Jul 31 j 05:19	0°♓			
	-4746 Oct 27 j 17:49	0°♑					-4741 Aug 30 j 03:38	0°♑			
	-4746 Nov 26 j 04:01	0°♌					-4741 Sep 28 j 15:38	0°♐			
	-4746 Dec 25 j 23:07	0°♏			min. Earth dist.		-4741 Oct 16 j 04:35	17°♐56'30	0.98107 AU		
	-4745 Jan 25 j 07:20	0°♐					-4741 Oct 27 j 23:13	0°♑			
	-4745 Feb 25 j 05:33	0°♑					-4741 Nov 26 j 09:20	0°♌			
	-4745 Mar 28 j 14:51	0°♒					-4741 Dec 26 j 04:21	0°♏			
max. Earth dist.	-4745 Apr 16 j 17:04	18°♒08'11	1.01894 AU				-4740 Jan 25 j 12:30	0°♐			
	-4745 Apr 29 j 05:01	0°♓					-4740 Feb 25 j 10:43	0°♑			
	-4745 May 30 j 16:19	0°♑					-4740 Mar 27 j 20:01	0°♒			
	-4745 Jun 30 j 17:57	0°♒			max. Earth dist.		-4740 Apr 16 j 21:46	19°♒03'49	1.01898 AU		
	-4745 Jul 31 j 05:56	0°♓					-4740 Apr 28 j 10:13	0°♓			
	-4745 Aug 30 j 04:11	0°♑					-4740 May 29 j 21:34	0°♑			
	-4745 Sep 28 j 16:09	0°♐					-4740 Jun 29 j 23:14	0°♒			
min. Earth dist.	-4745 Oct 18 j 01:44	19°♐51'08	0.98106 AU				-4740 Jul 30 j 11:17	0°♓			
	-4745 Oct 27 j 23:45	0°♑					-4740 Aug 29 j 09:35	0°♑			
	-4745 Nov 26 j 09:56	0°♌					-4740 Sep 27 j 21:35	0°♐			
	-4745 Dec 26 j 05:01	0°♏			min. Earth dist.		-4740 Oct 17 j 15:30	20°♐12'24	0.98109 AU		
	-4744 Jan 25 j 13:14	0°♐					-4740 Oct 27 j 05:11	0°♑			
	-4744 Feb 25 j 11:28	0°♑					-4740 Nov 25 j 15:20	0°♌			
	-4744 Mar 27 j 20:45	0°♒					-4740 Dec 25 j 10:22	0°♏			
max. Earth dist.	-4744 Apr 17 j 01:26	19°♒10'58	1.01891 AU				-4739 Jan 24 j 18:32	0°♐			
	-4744 Apr 28 j 10:54	0°♓					-4739 Feb 24 j 16:45	0°♑			
	-4744 May 29 j 22:12	0°♑					-4739 Mar 28 j 02:02	0°♒			
	-4744 Jun 29 j 23:48	0°♒			max. Earth dist.		-4739 Apr 15 j 23:19	17°♒56'38	1.01891 AU		
	-4744 Jul 30 j 11:46	0°♓					-4739 Apr 28 j 16:10	0°♓			
	-4744 Aug 29 j 09:58	0°♑					-4739 May 30 j 03:27	0°♑			
	-4744 Sep 27 j 21:53	0°♐					-4739 Jun 30 j 05:04	0°♒			
min. Earth dist.	-4744 Oct 15 j 07:17	17°♐47'29	0.98105 AU				-4739 Jul 30 j 17:05	0°♓			
	-4744 Oct 27 j 05:28	0°♑					-4739 Aug 29 j 15:22	0°♑			
	-4744 Nov 25 j 15:38	0°♌					-4739 Sep 28 j 03:22	0°♐			
	-4744 Dec 25 j 10:45	0°♏			min. Earth dist.		-4739 Oct 16 j 10:11	18°♐42'23	0.98108 AU		
	-4743 Jan 24 j 19:00	0°♐					-4739 Oct 27 j 11:01	0°♑			
	-4743 Feb 24 j 17:17	0°♑					-4739 Nov 25 j 21:13	0°♌			
	-4743 Mar 28 j 02:35	0°♒					-4739 Dec 25 j 16:19	0°♏			
max. Earth dist.	-4743 Apr 17 j 18:20	19°♒37'01	1.01896 AU				-4738 Jan 25 j 00:30	0°♐			
	-4743 Apr 28 j 16:45	0°♓					-4738 Feb 24 j 22:40	0°♑			
	-4743 May 30 j 04:03	0°♑					-4738 Mar 28 j 07:52	0°♒			
	-4743 Jun 30 j 05:41	0°♒			max. Earth dist.		-4738 Apr 18 j 15:10	20°♒14'01	1.01890 AU		
	-4743 Jul 30 j 17:41	0°♓					-4738 Apr 28 j 21:57	0°♓			
	-4743 Aug 29 j 15:55	0°♑					-4738 May 30 j 09:13	0°♑			

Attention, astronomical year style is used: The year -4738 in astronomical counting style is the year 4739 BCE in historical counting style.

	-4738 Jun 30 j 10:52	0°II		max. Earth dist.	-4733 Apr 18 j 10:53	19°𐤀52'00	1.01888 AU
	-4738 Jul 30 j 22:55	0°𐤎			-4733 Apr 29 j 03:00	0°𐤙	
	-4738 Aug 29 j 21:13	0°𐤒			-4733 May 30 j 14:17	0°𐤛	
	-4738 Sep 28 j 09:14	0°𐤓			-4733 Jun 30 j 15:56	0°II	
min. Earth dist.	-4738 Oct 16 j 07:43	18°𐤓20'53	0.98112 AU		-4733 Jul 31 j 04:00	0°𐤎	
	-4738 Oct 27 j 16:51	0°𐤏			-4733 Aug 30 j 02:19	0°𐤒	
	-4738 Nov 26 j 03:00	0°𐤓			-4733 Sep 28 j 14:19	0°𐤓	
	-4738 Dec 25 j 22:03	0°𐤛		min. Earth dist.	-4733 Oct 16 j 02:24	17°𐤓54'17	0.98108 AU
	-4737 Jan 25 j 06:12	0°𐤛			-4733 Oct 27 j 21:55	0°𐤏	
	-4737 Feb 25 j 04:21	0°𐤛			-4733 Nov 26 j 08:03	0°𐤓	
	-4737 Mar 28 j 13:34	0°𐤀			-4733 Dec 26 j 03:04	0°𐤛	
max. Earth dist.	-4737 Apr 17 j 02:41	18°𐤀34'05	1.01893 AU		-4732 Jan 25 j 11:12	0°𐤛	
	-4737 Apr 29 j 03:41	0°𐤙			-4732 Feb 25 j 09:22	0°𐤛	
	-4737 May 30 j 15:01	0°𐤛			-4732 Mar 27 j 18:36	0°𐤀	
	-4737 Jun 30 j 16:43	0°II		max. Earth dist.	-4732 Apr 17 j 07:07	19°𐤀29'22	1.01897 AU
	-4737 Jul 31 j 04:50	0°𐤎			-4732 Apr 28 j 08:46	0°𐤙	
	-4737 Aug 30 j 03:12	0°𐤒			-4732 May 29 j 20:08	0°𐤛	
	-4737 Sep 28 j 15:12	0°𐤓			-4732 Jun 29 j 21:51	0°II	
min. Earth dist.	-4737 Oct 18 j 09:14	20°𐤓12'43	0.98106 AU		-4732 Jul 30 j 09:56	0°𐤎	
	-4737 Oct 27 j 22:48	0°𐤏			-4732 Aug 29 j 08:14	0°𐤒	
	-4737 Nov 26 j 08:55	0°𐤓			-4732 Sep 27 j 20:12	0°𐤓	
	-4737 Dec 26 j 03:57	0°𐤛		min. Earth dist.	-4732 Oct 17 j 10:50	20°𐤓04'00	0.98108 AU
	-4736 Jan 25 j 12:06	0°𐤛			-4732 Oct 27 j 03:46	0°𐤏	
	-4736 Feb 25 j 10:16	0°𐤛			-4732 Nov 25 j 13:53	0°𐤓	
	-4736 Mar 27 j 19:31	0°𐤀			-4732 Dec 25 j 08:54	0°𐤛	
max. Earth dist.	-4736 Apr 16 j 15:16	18°𐤀49'56	1.01889 AU		-4731 Jan 24 j 17:04	0°𐤛	
	-4736 Apr 28 j 09:37	0°𐤙			-4731 Feb 24 j 15:16	0°𐤛	
	-4736 May 29 j 20:54	0°𐤛			-4731 Mar 28 j 00:32	0°𐤀	
	-4736 Jun 29 j 22:32	0°II		max. Earth dist.	-4731 Apr 15 j 21:22	17°𐤀55'36	1.01891 AU
	-4736 Jul 30 j 10:36	0°𐤎			-4731 Apr 28 j 14:39	0°𐤙	
	-4736 Aug 29 j 08:55	0°𐤒			-4731 May 30 j 01:57	0°𐤛	
	-4736 Sep 27 j 20:56	0°𐤓			-4731 Jun 30 j 03:38	0°II	
min. Earth dist.	-4736 Oct 15 j 16:25	18°𐤓13'17	0.98107 AU		-4731 Jul 30 j 15:43	0°𐤎	
	-4736 Oct 27 j 04:32	0°𐤏			-4731 Aug 29 j 14:02	0°𐤒	
	-4736 Nov 25 j 14:41	0°𐤓			-4731 Sep 28 j 02:02	0°𐤓	
	-4736 Dec 25 j 09:44	0°𐤛		min. Earth dist.	-4731 Oct 16 j 18:35	19°𐤓07'25	0.98104 AU
	-4735 Jan 24 j 17:54	0°𐤛			-4731 Oct 27 j 09:37	0°𐤏	
	-4735 Feb 24 j 16:05	0°𐤛			-4731 Nov 25 j 19:45	0°𐤓	
	-4735 Mar 28 j 01:21	0°𐤀			-4731 Dec 25 j 14:47	0°𐤛	
max. Earth dist.	-4735 Apr 18 j 00:57	19°𐤀55'43	1.01893 AU		-4730 Jan 24 j 22:55	0°𐤛	
	-4735 Apr 28 j 15:27	0°𐤙			-4730 Feb 24 j 21:04	0°𐤛	
	-4735 May 30 j 02:44	0°𐤛			-4730 Mar 28 j 06:17	0°𐤀	
	-4735 Jun 30 j 04:22	0°II		max. Earth dist.	-4730 Apr 18 j 15:31	20°𐤀18'39	1.01890 AU
	-4735 Jul 30 j 16:25	0°𐤎			-4730 Apr 28 j 20:22	0°𐤙	
	-4735 Aug 29 j 14:44	0°𐤒			-4730 May 30 j 07:39	0°𐤛	
	-4735 Sep 28 j 02:45	0°𐤓			-4730 Jun 30 j 09:20	0°II	
min. Earth dist.	-4735 Oct 16 j 23:31	19°𐤓18'01	0.98114 AU		-4730 Jul 30 j 21:27	0°𐤎	
	-4735 Oct 27 j 10:23	0°𐤏			-4730 Aug 29 j 19:50	0°𐤒	
	-4735 Nov 25 j 20:33	0°𐤓			-4730 Sep 28 j 07:52	0°𐤓	
	-4735 Dec 25 j 15:36	0°𐤛		min. Earth dist.	-4730 Oct 16 j 05:15	18°𐤓18'05	0.98109 AU
	-4734 Jan 24 j 23:45	0°𐤛			-4730 Oct 27 j 15:27	0°𐤏	
	-4734 Feb 24 j 21:54	0°𐤛			-4730 Nov 26 j 01:32	0°𐤓	
	-4734 Mar 28 j 07:08	0°𐤀			-4730 Dec 25 j 20:28	0°𐤛	
max. Earth dist.	-4734 Apr 16 j 05:51	18°𐤀00'03	1.01890 AU		-4729 Jan 25 j 04:32	0°𐤛	
	-4734 Apr 28 j 21:14	0°𐤙			-4729 Feb 25 j 02:38	0°𐤛	
	-4734 May 30 j 08:30	0°𐤛			-4729 Mar 28 j 11:52	0°𐤀	
	-4734 Jun 30 j 10:09	0°II		max. Earth dist.	-4729 Apr 17 j 10:01	18°𐤀55'26	1.01896 AU
	-4734 Jul 30 j 22:12	0°𐤎			-4729 Apr 29 j 02:01	0°𐤙	
	-4734 Aug 29 j 20:33	0°𐤒			-4729 May 30 j 13:24	0°𐤛	
	-4734 Sep 28 j 08:36	0°𐤓			-4729 Jun 30 j 15:09	0°II	
min. Earth dist.	-4734 Oct 17 j 16:31	19°𐤓46'44	0.98110 AU		-4729 Jul 31 j 03:20	0°𐤎	
	-4734 Oct 27 j 16:16	0°𐤏			-4729 Aug 30 j 01:45	0°𐤒	
	-4734 Nov 26 j 02:27	0°𐤓			-4729 Sep 28 j 13:49	0°𐤓	
	-4734 Dec 25 j 21:29	0°𐤛		min. Earth dist.	-4729 Oct 18 j 15:13	20°𐤓31'32	0.98107 AU
	-4733 Jan 25 j 05:37	0°𐤛			-4729 Oct 27 j 21:25	0°𐤏	
	-4733 Feb 25 j 03:44	0°𐤛			-4729 Nov 26 j 07:30	0°𐤓	
	-4733 Mar 28 j 12:56	0°𐤀			-4729 Dec 26 j 02:25	0°𐤛	

Attention, astronomical year style is used: The year -4728 in astronomical counting style is the year 4729 BCE in historical counting style.

	-4728 Jan 25 j 10:27	0°☾			-4724 Oct 27 j 02:34	0°♊		
	-4728 Feb 25 j 08:33	0°♋			-4724 Nov 25 j 12:40	0°♌		
	-4728 Mar 27 j 17:46	0°♍			-4724 Dec 25 j 07:38	0°♎		
max. Earth dist.	-4728 Apr 16 j 07:21	18°♏35'15	1.01892 AU		-4723 Jan 24 j 15:44	0°☾		
	-4728 Apr 28 j 07:55	0°♑			-4723 Feb 24 j 13:52	0°♋		
	-4728 May 29 j 19:17	0°♒			-4723 Mar 27 j 23:06	0°♍		
	-4728 Jun 29 j 20:59	0°♓		max. Earth dist.	-4723 Apr 15 j 21:29	17°♏59'15	1.01891 AU	
	-4728 Jul 30 j 09:06	0°♈			-4723 Apr 28 j 13:13	0°♑		
	-4728 Aug 29 j 07:29	0°♉			-4723 May 30 j 00:31	0°♒		
	-4728 Sep 27 j 19:32	0°♊			-4723 Jun 30 j 02:13	0°♓		
min. Earth dist.	-4728 Oct 16 j 00:04	18°♋36'28	0.98107 AU		-4723 Jul 30 j 14:20	0°♈		
	-4728 Oct 27 j 03:10	0°♌			-4723 Aug 29 j 12:44	0°♉		
	-4728 Nov 25 j 13:18	0°♍			-4723 Sep 28 j 00:49	0°♊		
	-4728 Dec 25 j 08:16	0°♎		min. Earth dist.	-4723 Oct 17 j 03:45	19°♋33'58	0.98108 AU	
	-4727 Jan 24 j 16:20	0°☾			-4723 Oct 27 j 08:28	0°♌		
	-4727 Feb 24 j 14:25	0°♋			-4723 Nov 25 j 18:37	0°♍		
	-4727 Mar 27 j 23:37	0°♍			-4723 Dec 25 j 13:36	0°♎		
max. Earth dist.	-4727 Apr 18 j 09:33	20°♏20'16	1.01893 AU		-4722 Jan 24 j 21:40	0°☾		
	-4727 Apr 28 j 13:44	0°♑			-4722 Feb 24 j 19:46	0°♋		
	-4727 May 30 j 01:04	0°♒			-4722 Mar 28 j 04:57	0°♍		
	-4727 Jun 30 j 02:48	0°♓		max. Earth dist.	-4722 Apr 18 j 13:37	20°♏17'22	1.01889 AU	
	-4727 Jul 30 j 14:56	0°♈			-4722 Apr 28 j 19:02	0°♑		
	-4727 Aug 29 j 13:18	0°♉			-4722 May 30 j 06:20	0°♒		
	-4727 Sep 28 j 01:20	0°♊			-4722 Jun 30 j 08:01	0°♓		
min. Earth dist.	-4727 Oct 16 j 13:59	18°♋57'08	0.98114 AU		-4722 Jul 30 j 20:08	0°♈		
	-4727 Oct 27 j 08:59	0°♌			-4722 Aug 29 j 18:32	0°♉		
	-4727 Nov 25 j 19:09	0°♍			-4722 Sep 28 j 06:37	0°♊		
	-4727 Dec 25 j 14:09	0°♎		min. Earth dist.	-4722 Oct 16 j 01:18	18°♋11'04	0.98110 AU	
	-4726 Jan 24 j 22:13	0°☾			-4722 Oct 27 j 14:16	0°♌		
	-4726 Feb 24 j 20:17	0°♋			-4722 Nov 26 j 00:22	0°♍		
	-4726 Mar 28 j 05:26	0°♍			-4722 Dec 25 j 19:18	0°♎		
max. Earth dist.	-4726 Apr 16 j 14:42	18°♏25'06	1.01889 AU		-4721 Jan 25 j 03:19	0°☾		
	-4726 Apr 28 j 19:30	0°♑			-4721 Feb 25 j 01:23	0°♋		
	-4726 May 30 j 06:50	0°♒			-4721 Mar 28 j 10:34	0°♍		
	-4726 Jun 30 j 08:35	0°♓		max. Earth dist.	-4721 Apr 17 j 19:11	19°♏20'14	1.01896 AU	
	-4726 Jul 30 j 20:46	0°♈			-4721 Apr 29 j 00:43	0°♑		
	-4726 Aug 29 j 19:11	0°♉			-4721 May 30 j 12:08	0°♒		
	-4726 Sep 28 j 07:16	0°♊			-4721 Jun 30 j 13:56	0°♓		
min. Earth dist.	-4726 Oct 18 j 00:11	20°♋09'46	0.98110 AU		-4721 Jul 31 j 02:08	0°♈		
	-4726 Oct 27 j 14:56	0°♌			-4721 Aug 30 j 00:33	0°♉		
	-4726 Nov 26 j 01:05	0°♍			-4721 Sep 28 j 12:36	0°♊		
	-4726 Dec 25 j 20:05	0°♎		min. Earth dist.	-4721 Oct 18 j 13:59	20°♋31'28	0.98108 AU	
	-4725 Jan 25 j 04:09	0°☾			-4721 Oct 27 j 20:13	0°♌		
	-4725 Feb 25 j 02:13	0°♋			-4721 Nov 26 j 06:18	0°♍		
	-4725 Mar 28 j 11:21	0°♍			-4721 Dec 26 j 01:14	0°♎		
max. Earth dist.	-4725 Apr 18 j 04:04	19°♏39'43	1.01885 AU		-4720 Jan 25 j 09:15	0°☾		
	-4725 Apr 29 j 01:23	0°♑			-4720 Feb 25 j 07:19	0°♋		
	-4725 May 30 j 12:40	0°♒			-4720 Mar 27 j 16:31	0°♍		
	-4725 Jun 30 j 14:24	0°♓		max. Earth dist.	-4720 Apr 16 j 01:54	18°♏25'21	1.01893 AU	
	-4725 Jul 31 j 02:35	0°♈			-4720 Apr 28 j 06:40	0°♑		
	-4725 Aug 30 j 01:00	0°♉			-4720 May 29 j 18:04	0°♒		
	-4725 Sep 28 j 13:04	0°♊			-4720 Jun 29 j 19:51	0°♓		
min. Earth dist.	-4725 Oct 16 j 08:07	18°♋12'07	0.98107 AU		-4720 Jul 30 j 08:01	0°♈		
	-4725 Oct 27 j 20:40	0°♌			-4720 Aug 29 j 06:24	0°♉		
	-4725 Nov 26 j 06:46	0°♍			-4720 Sep 27 j 18:26	0°♊		
	-4725 Dec 26 j 01:44	0°♎		min. Earth dist.	-4720 Oct 16 j 06:26	18°♋55'45	0.98103 AU	
	-4724 Jan 25 j 09:48	0°☾			-4720 Oct 27 j 02:01	0°♌		
	-4724 Feb 25 j 07:55	0°♋			-4720 Nov 25 j 12:06	0°♍		
	-4724 Mar 27 j 17:07	0°♍			-4720 Dec 25 j 07:03	0°♎		
max. Earth dist.	-4724 Apr 17 j 14:56	19°♏51'30	1.01894 AU		-4719 Jan 24 j 15:06	0°☾		
	-4724 Apr 28 j 07:13	0°♑			-4719 Feb 24 j 13:11	0°♋		
	-4724 May 29 j 18:34	0°♒			-4719 Mar 27 j 22:22	0°♍		
	-4724 Jun 29 j 20:19	0°♓		max. Earth dist.	-4719 Apr 18 j 13:31	20°♏32'37	1.01893 AU	
	-4724 Jul 30 j 08:29	0°♈			-4719 Apr 28 j 12:29	0°♑		
	-4724 Aug 29 j 06:54	0°♉			-4719 May 29 j 23:51	0°♒		
	-4724 Sep 27 j 18:57	0°♊			-4719 Jun 30 j 01:39	0°♓		
min. Earth dist.	-4724 Oct 17 j 09:08	20°♋02'41	0.98111 AU		-4719 Jul 30 j 13:51	0°♈		

Attention, astronomical year style is used: The year -4719 in astronomical counting style is the year 4720 BCE in historical counting style.

	-4719 Aug 29 j 12:16	0°Ω			-4714 May 30 j 04:51	0°⋈		
	-4719 Sep 28 j 00:19	0°♎			-4714 Jun 30 j 06:37	0°♊		
min. Earth dist.	-4719 Oct 16 j 07:27	18°♎43'03	0.98110 AU		-4714 Jul 30 j 18:51	0°♍		
	-4719 Oct 27 j 07:54	0°♊			-4714 Aug 29 j 17:20	0°Ω		
	-4719 Nov 25 j 17:59	0°♌			-4714 Sep 28 j 05:27	0°♎		
	-4719 Dec 25 j 12:55	0°♏		min. Earth dist.	-4714 Oct 16 j 03:15	18°♎19'00	0.98110 AU	
	-4718 Jan 24 j 20:56	0°♐			-4714 Oct 27 j 13:06	0°♊		
	-4718 Feb 24 j 18:59	0°♑			-4714 Nov 25 j 23:12	0°♌		
	-4718 Mar 28 j 04:07	0°♒			-4714 Dec 25 j 18:05	0°♏		
max. Earth dist.	-4718 Apr 16 j 21:26	18°♒44'04	1.01892 AU		-4713 Jan 25 j 02:03	0°♐		
	-4718 Apr 28 j 18:13	0°♑			-4713 Feb 25 j 00:02	0°♑		
	-4718 May 30 j 05:35	0°♒			-4713 Mar 28 j 09:07	0°♒		
	-4718 Jun 30 j 07:24	0°♊		max. Earth dist.	-4713 Apr 18 j 04:38	19°♒46'10	1.01892 AU	
	-4718 Jul 30 j 19:39	0°♍			-4713 Apr 28 j 23:11	0°♑		
	-4718 Aug 29 j 18:10	0°Ω			-4713 May 30 j 10:34	0°♒		
	-4718 Sep 28 j 06:17	0°♎			-4713 Jun 30 j 12:25	0°♊		
min. Earth dist.	-4718 Oct 18 j 09:05	20°♎35'04	0.98108 AU		-4713 Jul 31 j 00:42	0°♍		
	-4718 Oct 27 j 13:55	0°♊			-4713 Aug 29 j 23:14	0°Ω		
	-4718 Nov 25 j 23:59	0°♌			-4713 Sep 28 j 11:21	0°♎		
	-4718 Dec 25 j 18:52	0°♏		min. Earth dist.	-4713 Oct 18 j 15:41	20°♎38'54	0.98110 AU	
	-4717 Jan 25 j 02:51	0°♐			-4713 Oct 27 j 18:59	0°♊		
	-4717 Feb 25 j 00:51	0°♑			-4713 Nov 26 j 05:02	0°♌		
	-4717 Mar 28 j 09:59	0°♒			-4713 Dec 25 j 23:55	0°♏		
max. Earth dist.	-4717 Apr 17 j 18:20	19°♒19'53	1.01887 AU		-4712 Jan 25 j 07:53	0°♐		
	-4717 Apr 29 j 00:04	0°♑			-4712 Feb 25 j 05:54	0°♑		
	-4717 May 30 j 11:25	0°♒			-4712 Mar 27 j 15:03	0°♒		
	-4717 Jun 30 j 13:12	0°♊		max. Earth dist.	-4712 Apr 15 j 21:39	18°♒18'48	1.01890 AU	
	-4717 Jul 31 j 01:27	0°♍			-4712 Apr 28 j 05:09	0°♑		
	-4717 Aug 29 j 23:56	0°Ω			-4712 May 29 j 16:30	0°♒		
	-4717 Sep 28 j 12:03	0°♎			-4712 Jun 29 j 18:18	0°♊		
min. Earth dist.	-4717 Oct 16 j 15:41	18°♎34'04	0.98107 AU		-4712 Jul 30 j 06:31	0°♍		
	-4717 Oct 27 j 19:41	0°♊			-4712 Aug 29 j 05:00	0°Ω		
	-4717 Nov 26 j 05:44	0°♌			-4712 Sep 27 j 17:07	0°♎		
	-4717 Dec 26 j 00:36	0°♏		min. Earth dist.	-4712 Oct 16 j 16:27	19°♎24'40	0.98106 AU	
	-4716 Jan 25 j 08:33	0°♐			-4712 Oct 27 j 00:45	0°♊		
	-4716 Feb 25 j 06:33	0°♑			-4712 Nov 25 j 10:50	0°♌		
	-4716 Mar 27 j 15:42	0°♒			-4712 Dec 25 j 05:44	0°♏		
max. Earth dist.	-4716 Apr 18 j 00:49	20°♒18'17	1.01895 AU		-4711 Jan 24 j 13:44	0°♐		
	-4716 Apr 28 j 05:50	0°♑			-4711 Feb 24 j 11:45	0°♑		
	-4716 May 29 j 17:14	0°♒			-4711 Mar 27 j 20:54	0°♒		
	-4716 Jun 29 j 19:03	0°♊		max. Earth dist.	-4711 Apr 18 j 13:13	20°♒35'30	1.01890 AU	
	-4716 Jul 30 j 07:17	0°♍			-4711 Apr 28 j 10:58	0°♑		
	-4716 Aug 29 j 05:46	0°Ω			-4711 May 29 j 22:19	0°♒		
	-4716 Sep 27 j 17:52	0°♎			-4711 Jun 30 j 00:04	0°♊		
min. Earth dist.	-4716 Oct 17 j 02:26	19°♎48'10	0.98113 AU		-4711 Jul 30 j 12:17	0°♍		
	-4716 Oct 27 j 01:30	0°♊			-4711 Aug 29 j 10:45	0°Ω		
	-4716 Nov 25 j 11:36	0°♌			-4711 Sep 27 j 22:53	0°♎		
	-4716 Dec 25 j 06:30	0°♏		min. Earth dist.	-4711 Oct 16 j 01:25	18°♎31'10	0.98113 AU	
	-4715 Jan 24 j 14:29	0°♐			-4711 Oct 27 j 06:32	0°♊		
	-4715 Feb 24 j 12:30	0°♑			-4711 Nov 25 j 16:38	0°♌		
	-4715 Mar 27 j 21:38	0°♒			-4711 Dec 25 j 11:32	0°♏		
max. Earth dist.	-4715 Apr 16 j 05:02	18°♒20'39	1.01891 AU		-4710 Jan 24 j 19:30	0°♐		
	-4715 Apr 28 j 11:44	0°♑			-4710 Feb 24 j 17:28	0°♑		
	-4715 May 29 j 23:06	0°♒			-4710 Mar 28 j 02:35	0°♒		
	-4715 Jun 30 j 00:53	0°♊		max. Earth dist.	-4710 Apr 17 j 04:56	19°♒05'31	1.01892 AU	
	-4715 Jul 30 j 13:06	0°♍			-4710 Apr 28 j 16:40	0°♑		
	-4715 Aug 29 j 11:33	0°Ω			-4710 May 30 j 04:02	0°♒		
	-4715 Sep 27 j 23:40	0°♎			-4710 Jun 30 j 05:51	0°♊		
min. Earth dist.	-4715 Oct 17 j 11:34	19°♎56'53	0.98110 AU		-4710 Jul 30 j 18:06	0°♍		
	-4715 Oct 27 j 07:21	0°♊			-4710 Aug 29 j 16:36	0°Ω		
	-4715 Nov 25 j 17:29	0°♌			-4710 Sep 28 j 04:45	0°♎		
	-4715 Dec 25 j 12:26	0°♏		min. Earth dist.	-4710 Oct 18 j 10:18	20°♎42'04	0.98112 AU	
	-4714 Jan 24 j 20:27	0°♐			-4710 Oct 27 j 12:25	0°♊		
	-4714 Feb 24 j 18:26	0°♑			-4710 Nov 25 j 22:32	0°♌		
	-4714 Mar 28 j 03:31	0°♒			-4710 Dec 25 j 17:25	0°♏		
max. Earth dist.	-4714 Apr 18 j 12:40	20°♒18'41	1.01885 AU		-4709 Jan 25 j 01:22	0°♐		
	-4714 Apr 28 j 17:32	0°♑			-4709 Feb 24 j 23:20	0°♑		

Attention, astronomical year style is used: The year -4709 in astronomical counting style is the year 4710 BCE in historical counting style.

	-4709 Mar 28 j 08:26	0° H					-4705 Dec 25 j 22:32	0° J			
max. Earth dist.	-4709 Apr 17 j 08:55	19° H 01'17	1.01888 AU				-4704 Jan 25 j 06:23	0° C			
	-4709 Apr 28 j 22:31	0° Y					-4704 Feb 25 j 04:18	0° \approx			
	-4709 May 30 j 09:54	0° B					-4704 Mar 27 j 13:25	0° H			
	-4709 Jun 30 j 11:43	0° II			max. Earth dist.		-4704 Apr 16 j 01:35	18° H 31'57	1.01894 AU		
	-4709 Jul 30 j 23:58	0° S					-4704 Apr 28 j 03:35	0° Y			
	-4709 Aug 29 j 22:26	0° Q					-4704 May 29 j 15:02	0° B			
	-4709 Sep 28 j 10:32	0° M					-4704 Jun 29 j 16:56	0° II			
min. Earth dist.	-4709 Oct 16 j 18:50	18° M 46'07	0.98105 AU				-4704 Jul 30 j 05:15	0° S			
	-4709 Oct 27 j 18:09	0° A					-4704 Aug 29 j 03:48	0° Q			
	-4709 Nov 26 j 04:12	0° M					-4704 Sep 27 j 15:57	0° M			
	-4709 Dec 25 j 23:05	0° J			min. Earth dist.		-4704 Oct 17 j 01:22	19° M 50'27	0.98107 AU		
	-4708 Jan 25 j 07:02	0° C					-4704 Oct 26 j 23:37	0° A			
	-4708 Feb 25 j 05:01	0° \approx					-4704 Nov 25 j 09:41	0° M			
	-4708 Mar 27 j 14:09	0° H					-4704 Dec 25 j 04:31	0° J			
max. Earth dist.	-4708 Apr 18 j 07:06	20° H 36'53	1.01895 AU				-4703 Jan 24 j 12:25	0° C			
	-4708 Apr 28 j 04:16	0° Y					-4703 Feb 24 j 10:19	0° \approx			
	-4708 May 29 j 15:42	0° B					-4703 Mar 27 j 19:23	0° H			
	-4708 Jun 29 j 17:35	0° II			max. Earth dist.		-4703 Apr 18 j 17:44	20° H 49'51	1.01890 AU		
	-4708 Jul 30 j 05:51	0° S					-4703 Apr 28 j 09:28	0° Y			
	-4708 Aug 29 j 04:20	0° Q					-4703 May 29 j 20:53	0° B			
	-4708 Sep 27 j 16:24	0° M					-4703 Jun 29 j 22:46	0° II			
min. Earth dist.	-4708 Oct 16 j 14:39	19° M 21'49	0.98109 AU				-4703 Jul 30 j 11:05	0° S			
	-4708 Oct 26 j 23:58	0° A					-4703 Aug 29 j 09:37	0° Q			
	-4708 Nov 25 j 10:01	0° M					-4703 Sep 27 j 21:47	0° M			
	-4708 Dec 25 j 04:53	0° J			min. Earth dist.		-4703 Oct 15 j 23:19	18° M 28'32	0.98112 AU		
	-4707 Jan 24 j 12:52	0° C					-4703 Oct 27 j 05:27	0° A			
	-4707 Feb 24 j 10:53	0° \approx					-4703 Nov 25 j 15:32	0° M			
	-4707 Mar 27 j 20:02	0° H					-4703 Dec 25 j 10:24	0° J			
max. Earth dist.	-4707 Apr 16 j 09:13	18° H 34'20	1.01893 AU				-4702 Jan 24 j 18:16	0° C			
	-4707 Apr 28 j 10:09	0° Y					-4702 Feb 24 j 16:08	0° \approx			
	-4707 May 29 j 21:33	0° B					-4702 Mar 28 j 01:09	0° H			
	-4707 Jun 29 j 23:25	0° II			max. Earth dist.		-4702 Apr 17 j 17:07	19° H 37'53	1.01890 AU		
	-4707 Jul 30 j 11:42	0° S					-4702 Apr 28 j 15:11	0° Y			
	-4707 Aug 29 j 10:12	0° Q					-4702 May 30 j 02:35	0° B			
	-4707 Sep 27 j 22:19	0° M					-4702 Jun 30 j 04:31	0° II			
min. Earth dist.	-4707 Oct 17 j 19:57	20° M 21'55	0.98105 AU				-4702 Jul 30 j 16:54	0° S			
	-4707 Oct 27 j 05:55	0° A					-4702 Aug 29 j 15:31	0° Q			
	-4707 Nov 25 j 15:58	0° M					-4702 Sep 28 j 03:43	0° M			
	-4707 Dec 25 j 10:50	0° J			min. Earth dist.		-4702 Oct 18 j 14:02	20° M 54'11	0.98112 AU		
	-4706 Jan 24 j 18:48	0° C					-4702 Oct 27 j 11:24	0° A			
	-4706 Feb 24 j 16:47	0° \approx					-4702 Nov 25 j 21:28	0° M			
	-4706 Mar 28 j 01:54	0° H					-4702 Dec 25 j 16:19	0° J			
max. Earth dist.	-4706 Apr 18 j 02:00	19° H 57'10	1.01888 AU				-4701 Jan 25 j 00:12	0° C			
	-4706 Apr 28 j 15:58	0° Y					-4701 Feb 24 j 22:05	0° \approx			
	-4706 May 30 j 03:21	0° B					-4701 Mar 28 j 07:07	0° H			
	-4706 Jun 30 j 05:11	0° II			max. Earth dist.		-4701 Apr 17 j 03:51	18° H 52'30	1.01885 AU		
	-4706 Jul 30 j 17:30	0° S					-4701 Apr 28 j 21:09	0° Y			
	-4706 Aug 29 j 16:03	0° Q					-4701 May 30 j 08:32	0° B			
	-4706 Sep 28 j 04:13	0° M					-4701 Jun 30 j 10:25	0° II			
min. Earth dist.	-4706 Oct 16 j 09:31	18° M 38'17	0.98106 AU				-4701 Jul 30 j 22:47	0° S			
	-4706 Oct 27 j 11:50	0° A					-4701 Aug 29 j 21:23	0° Q			
	-4706 Nov 25 j 21:50	0° M					-4701 Sep 28 j 09:34	0° M			
	-4706 Dec 25 j 16:36	0° J			min. Earth dist.		-4701 Oct 17 j 05:40	19° M 16'20	0.98106 AU		
	-4705 Jan 25 j 00:28	0° C					-4701 Oct 27 j 17:12	0° A			
	-4705 Feb 24 j 22:23	0° \approx					-4701 Nov 26 j 03:14	0° M			
	-4705 Mar 28 j 07:29	0° H					-4701 Dec 25 j 22:04	0° J			
max. Earth dist.	-4705 Apr 18 j 13:08	20° H 10'07	1.01896 AU				-4700 Jan 25 j 05:57	0° C			
	-4705 Apr 28 j 21:36	0° Y					-4700 Feb 25 j 03:52	0° \approx			
	-4705 May 30 j 09:04	0° B					-4700 Mar 27 j 12:56	0° H			
	-4705 Jun 30 j 11:00	0° II			max. Earth dist.		-4700 Apr 18 j 11:03	20° H 49'16	1.01890 AU		
	-4705 Jul 30 j 23:22	0° S					-4700 Apr 28 j 03:00	0° Y			
	-4705 Aug 29 j 21:57	0° Q					-4700 May 29 j 14:23	0° B			
	-4705 Sep 28 j 10:08	0° M					-4700 Jun 29 j 16:16	0° II			
min. Earth dist.	-4705 Oct 18 j 14:45	20° M 39'36	0.98110 AU				-4700 Jul 30 j 04:37	0° S			
	-4705 Oct 27 j 17:45	0° A					-4700 Aug 29 j 03:12	0° Q			
	-4705 Nov 26 j 03:46	0° M					-4700 Sep 27 j 15:22	0° M			

Attention, astronomical year style is used: The year -4700 in astronomical counting style is the year 4701 BCE in historical counting style.

min. Earth dist.	-4700 Oct 16 j 10:11	19° \mathbb{M} 12'49	0.98113 AU		-4695 Jul 30 j 09:49	0° \mathfrak{S}	
	-4700 Oct 26 j 23:01	0° \mathfrak{A}			-4695 Aug 29 j 08:24	0° \mathcal{O}	
	-4700 Nov 25 j 09:04	0° \mathbb{M}			-4695 Sep 27 j 20:34	0° \mathbb{M}	
	-4700 Dec 25 j 03:53	0° \mathfrak{A}		min. Earth dist.	-4695 Oct 16 j 01:20	18° \mathbb{M} 36'56	0.98107 AU
	-4699 Jan 24 j 11:47	0° \mathfrak{S}			-4695 Oct 27 j 04:10	0° \mathfrak{A}	
	-4699 Feb 24 j 09:44	0° \approx			-4695 Nov 25 j 14:10	0° \mathbb{M}	
	-4699 Mar 27 j 18:49	0° \mathfrak{H}			-4695 Dec 25 j 08:56	0° \mathfrak{A}	
max. Earth dist.	-4699 Apr 16 j 15:10	18° \mathfrak{H} 51'19	1.01891 AU		-4694 Jan 24 j 16:45	0° \mathfrak{S}	
	-4699 Apr 28 j 08:54	0° \mathbb{Y}			-4694 Feb 24 j 14:37	0° \approx	
	-4699 May 29 j 20:17	0° \mathfrak{B}			-4694 Mar 27 j 23:38	0° \mathfrak{H}	
	-4699 Jun 29 j 22:08	0° \mathbb{I}		max. Earth dist.	-4694 Apr 18 j 00:04	19° \mathfrak{H} 57'51	1.01893 AU
	-4699 Jul 30 j 10:26	0° \mathfrak{S}			-4694 Apr 28 j 13:42	0° \mathbb{Y}	
	-4699 Aug 29 j 09:01	0° \mathcal{O}			-4694 May 30 j 01:09	0° \mathfrak{B}	
	-4699 Sep 27 j 21:12	0° \mathbb{M}			-4694 Jun 30 j 03:06	0° \mathbb{I}	
min. Earth dist.	-4699 Oct 18 j 02:31	20° \mathbb{M} 41'24	0.98112 AU		-4694 Jul 30 j 15:33	0° \mathfrak{S}	
	-4699 Oct 27 j 04:54	0° \mathfrak{A}			-4694 Aug 29 j 14:13	0° \mathcal{O}	
	-4699 Nov 25 j 14:59	0° \mathbb{M}			-4694 Sep 28 j 02:27	0° \mathbb{M}	
	-4699 Dec 25 j 09:50	0° \mathfrak{A}		min. Earth dist.	-4694 Oct 18 j 17:03	21° \mathbb{M} 05'09	0.98110 AU
	-4698 Jan 24 j 17:44	0° \mathfrak{S}			-4694 Oct 27 j 10:06	0° \mathfrak{A}	
	-4698 Feb 24 j 15:39	0° \approx			-4694 Nov 25 j 20:06	0° \mathbb{M}	
	-4698 Mar 28 j 00:43	0° \mathfrak{H}			-4694 Dec 25 j 14:49	0° \mathfrak{A}	
max. Earth dist.	-4698 Apr 17 j 15:07	19° \mathfrak{H} 34'16	1.01886 AU		-4693 Jan 24 j 22:36	0° \mathfrak{S}	
	-4698 Apr 28 j 14:46	0° \mathbb{Y}			-4693 Feb 24 j 20:26	0° \approx	
	-4698 May 30 j 02:08	0° \mathfrak{B}			-4693 Mar 28 j 05:28	0° \mathfrak{H}	
	-4698 Jun 30 j 03:58	0° \mathbb{I}		max. Earth dist.	-4693 Apr 17 j 00:11	18° \mathfrak{H} 47'37	1.01890 AU
	-4698 Jul 30 j 16:16	0° \mathfrak{S}			-4693 Apr 28 j 19:34	0° \mathbb{Y}	
	-4698 Aug 29 j 14:50	0° \mathcal{O}			-4693 May 30 j 07:01	0° \mathfrak{B}	
	-4698 Sep 28 j 03:01	0° \mathbb{M}			-4693 Jun 30 j 08:58	0° \mathbb{I}	
min. Earth dist.	-4698 Oct 16 j 11:16	18° \mathbb{M} 45'48	0.98109 AU		-4693 Jul 30 j 21:24	0° \mathfrak{S}	
	-4698 Oct 27 j 10:41	0° \mathfrak{A}			-4693 Aug 29 j 20:03	0° \mathcal{O}	
	-4698 Nov 25 j 20:44	0° \mathbb{M}			-4693 Sep 28 j 08:16	0° \mathbb{M}	
	-4698 Dec 25 j 15:32	0° \mathfrak{A}		min. Earth dist.	-4693 Oct 17 j 15:36	19° \mathbb{M} 45'07	0.98105 AU
	-4697 Jan 24 j 23:22	0° \mathfrak{S}			-4693 Oct 27 j 15:54	0° \mathfrak{A}	
	-4697 Feb 24 j 21:14	0° \approx			-4693 Nov 26 j 01:53	0° \mathbb{M}	
	-4697 Mar 28 j 06:17	0° \mathfrak{H}			-4693 Dec 25 j 20:36	0° \mathfrak{A}	
max. Earth dist.	-4697 Apr 18 j 21:07	20° \mathfrak{H} 31'57	1.01894 AU		-4692 Jan 25 j 04:22	0° \mathfrak{S}	
	-4697 Apr 28 j 20:23	0° \mathbb{Y}			-4692 Feb 25 j 02:11	0° \approx	
	-4697 May 30 j 07:50	0° \mathfrak{B}			-4692 Mar 27 j 11:13	0° \mathfrak{H}	
	-4697 Jun 30 j 09:47	0° \mathbb{I}		max. Earth dist.	-4692 Apr 18 j 15:47	21° \mathfrak{H} 04'33	1.01893 AU
	-4697 Jul 30 j 22:09	0° \mathfrak{S}			-4692 Apr 28 j 01:19	0° \mathbb{Y}	
	-4697 Aug 29 j 20:43	0° \mathcal{O}			-4692 May 29 j 12:48	0° \mathfrak{B}	
	-4697 Sep 28 j 08:52	0° \mathbb{M}			-4692 Jun 29 j 14:46	0° \mathbb{I}	
min. Earth dist.	-4697 Oct 18 j 01:51	20° \mathbb{M} 09'46	0.98111 AU		-4692 Jul 30 j 03:10	0° \mathfrak{S}	
	-4697 Oct 27 j 16:29	0° \mathfrak{A}			-4692 Aug 29 j 01:48	0° \mathcal{O}	
	-4697 Nov 26 j 02:30	0° \mathbb{M}			-4692 Sep 27 j 14:00	0° \mathbb{M}	
	-4697 Dec 25 j 21:18	0° \mathfrak{A}		min. Earth dist.	-4692 Oct 16 j 03:55	19° \mathbb{M} 00'14	0.98112 AU
	-4696 Jan 25 j 05:09	0° \mathfrak{S}			-4692 Oct 26 j 21:39	0° \mathfrak{A}	
	-4696 Feb 25 j 03:03	0° \approx			-4692 Nov 25 j 07:41	0° \mathbb{M}	
	-4696 Mar 27 j 12:09	0° \mathfrak{H}			-4692 Dec 25 j 02:26	0° \mathfrak{A}	
max. Earth dist.	-4696 Apr 16 j 04:14	18° \mathfrak{H} 41'14	1.01895 AU		-4691 Jan 24 j 10:14	0° \mathfrak{S}	
	-4696 Apr 28 j 02:17	0° \mathbb{Y}			-4691 Feb 24 j 08:03	0° \approx	
	-4696 May 29 j 13:46	0° \mathfrak{B}			-4691 Mar 27 j 17:04	0° \mathfrak{H}	
	-4696 Jun 29 j 15:42	0° \mathbb{I}		max. Earth dist.	-4691 Apr 17 j 02:57	19° \mathfrak{H} 23'27	1.01892 AU
	-4696 Jul 30 j 04:03	0° \mathfrak{S}			-4691 Apr 28 j 07:08	0° \mathbb{Y}	
	-4696 Aug 29 j 02:36	0° \mathcal{O}			-4691 May 29 j 18:35	0° \mathfrak{B}	
	-4696 Sep 27 j 14:44	0° \mathbb{M}			-4691 Jun 29 j 20:33	0° \mathbb{I}	
min. Earth dist.	-4696 Oct 17 j 07:21	20° \mathbb{M} 09'04	0.98104 AU		-4691 Jul 30 j 08:58	0° \mathfrak{S}	
	-4696 Oct 26 j 22:19	0° \mathfrak{A}			-4691 Aug 29 j 07:37	0° \mathcal{O}	
	-4696 Nov 25 j 08:20	0° \mathbb{M}			-4691 Sep 27 j 19:50	0° \mathbb{M}	
	-4696 Dec 25 j 03:08	0° \mathfrak{A}		min. Earth dist.	-4691 Oct 18 j 06:59	20° \mathbb{M} 56'20	0.98112 AU
	-4695 Jan 24 j 11:02	0° \mathfrak{S}			-4691 Oct 27 j 03:31	0° \mathfrak{A}	
	-4695 Feb 24 j 08:57	0° \approx			-4691 Nov 25 j 13:34	0° \mathbb{M}	
	-4695 Mar 27 j 18:01	0° \mathfrak{H}			-4691 Dec 25 j 08:22	0° \mathfrak{A}	
max. Earth dist.	-4695 Apr 18 j 11:36	20° \mathfrak{H} 38'35	1.01890 AU		-4690 Jan 24 j 16:11	0° \mathfrak{S}	
	-4695 Apr 28 j 08:07	0° \mathbb{Y}			-4690 Feb 24 j 14:00	0° \approx	
	-4695 May 29 j 19:33	0° \mathfrak{B}			-4690 Mar 27 j 22:59	0° \mathfrak{H}	
	-4695 Jun 29 j 21:28	0° \mathbb{I}		max. Earth dist.	-4690 Apr 17 j 10:17	19° \mathfrak{H} 27'02	1.01884 AU

Attention, astronomical year style is used: The year -4690 in astronomical counting style is the year 4691 BCE in historical counting style.

	-4690 Apr 28 j 13:00	0°Υ			-4685 Feb 24 j 19:05	0°≈		
	-4690 May 30 j 00:25	0°Ϡ			-4685 Mar 28 j 04:04	0°Ϡ		
	-4690 Jun 30 j 02:21	0°Π		max. Earth dist.	-4685 Apr 17 j 01:24	18°Ϡ53'49	1.01890 AU	
	-4690 Jul 30 j 14:47	0°☿			-4685 Apr 28 j 18:09	0°Υ		
	-4690 Aug 29 j 13:27	0°Ω			-4685 May 30 j 05:38	0°Ϡ		
min. Earth dist.	-4690 Sep 28 j 01:41	0°η			-4685 Jun 30 j 07:39	0°Π		
	-4690 Oct 16 j 18:59	19°η09'03	0.98107 AU		-4685 Jul 30 j 20:07	0°☿		
	-4690 Oct 27 j 09:20	0°♄			-4685 Aug 29 j 18:46	0°Ω		
	-4690 Nov 25 j 19:20	0°♁			-4685 Sep 28 j 06:59	0°η		
	-4690 Dec 25 j 14:04	0°♂		min. Earth dist.	-4685 Oct 17 j 20:56	20°η02'09	0.98105 AU	
	-4689 Jan 24 j 21:51	0°☿			-4685 Oct 27 j 14:37	0°♄		
	-4689 Feb 24 j 19:38	0°≈			-4685 Nov 26 j 00:36	0°♁		
	-4689 Mar 28 j 04:36	0°Ϡ			-4685 Dec 25 j 19:20	0°♂		
max. Earth dist.	-4689 Apr 19 j 05:11	20°Ϡ55'10	1.01891 AU		-4684 Jan 25 j 03:07	0°☿		
	-4689 Apr 28 j 18:39	0°Υ			-4684 Feb 25 j 00:56	0°≈		
	-4689 May 30 j 06:06	0°Ϡ			-4684 Mar 27 j 09:56	0°Ϡ		
	-4689 Jun 30 j 08:06	0°Π		max. Earth dist.	-4684 Apr 18 j 15:51	21°Ϡ07'50	1.01891 AU	
	-4689 Jul 30 j 20:36	0°☿			-4684 Apr 28 j 00:01	0°Υ		
	-4689 Aug 29 j 19:18	0°Ω			-4684 May 29 j 11:30	0°Ϡ		
	-4689 Sep 28 j 07:32	0°η			-4684 Jun 29 j 13:31	0°Π		
min. Earth dist.	-4689 Oct 17 j 21:04	20°η00'47	0.98112 AU		-4684 Jul 30 j 01:59	0°☿		
	-4689 Oct 27 j 15:11	0°♄			-4684 Aug 29 j 00:39	0°Ω		
	-4689 Nov 26 j 01:10	0°♁			-4684 Sep 27 j 12:51	0°η		
	-4689 Dec 25 j 19:53	0°♂		min. Earth dist.	-4684 Oct 15 j 23:17	18°η51'24	0.98108 AU	
	-4688 Jan 25 j 03:39	0°☿			-4684 Oct 26 j 20:28	0°♄		
	-4688 Feb 25 j 01:29	0°≈			-4684 Nov 25 j 06:26	0°♁		
	-4688 Mar 27 j 10:31	0°Ϡ			-4684 Dec 25 j 01:10	0°♂		
max. Earth dist.	-4688 Apr 16 j 08:38	18°Ϡ55'34	1.01892 AU		-4683 Jan 24 j 08:57	0°☿		
	-4688 Apr 28 j 00:37	0°Υ			-4683 Feb 24 j 06:46	0°≈		
	-4688 May 29 j 12:05	0°Ϡ			-4683 Mar 27 j 15:47	0°Ϡ		
	-4688 Jun 29 j 14:03	0°Π		max. Earth dist.	-4683 Apr 17 j 10:41	19°Ϡ44'49	1.01893 AU	
	-4688 Jul 30 j 02:29	0°☿			-4683 Apr 28 j 05:50	0°Υ		
	-4688 Aug 29 j 01:09	0°Ω			-4683 May 29 j 17:19	0°Ϡ		
	-4688 Sep 27 j 13:23	0°η			-4683 Jun 29 j 19:20	0°Π		
min. Earth dist.	-4688 Oct 17 j 17:17	20°η37'50	0.98108 AU		-4683 Jul 30 j 07:49	0°☿		
	-4688 Oct 26 j 21:02	0°♄			-4683 Aug 29 j 06:31	0°Ω		
	-4688 Nov 25 j 07:03	0°♁			-4683 Sep 27 j 18:46	0°η		
	-4688 Dec 25 j 01:48	0°♂		min. Earth dist.	-4683 Oct 18 j 11:01	21°η09'26	0.98110 AU	
	-4687 Jan 24 j 09:36	0°☿			-4683 Oct 27 j 02:25	0°♄		
	-4687 Feb 24 j 07:27	0°≈			-4683 Nov 25 j 12:24	0°♁		
	-4687 Mar 27 j 16:29	0°Ϡ			-4683 Dec 25 j 07:07	0°♂		
max. Earth dist.	-4687 Apr 18 j 02:05	20°Ϡ19'45	1.01888 AU		-4682 Jan 24 j 14:53	0°☿		
	-4687 Apr 28 j 06:33	0°Υ			-4682 Feb 24 j 12:42	0°≈		
	-4687 May 29 j 17:59	0°Ϡ			-4682 Mar 27 j 21:42	0°Ϡ		
	-4687 Jun 29 j 19:54	0°Π		max. Earth dist.	-4682 Apr 17 j 00:44	19°Ϡ07'24	1.01887 AU	
	-4687 Jul 30 j 08:18	0°☿			-4682 Apr 28 j 11:45	0°Υ		
	-4687 Aug 29 j 06:57	0°Ω			-4682 May 29 j 23:12	0°Ϡ		
	-4687 Sep 27 j 19:11	0°η			-4682 Jun 30 j 01:11	0°Π		
min. Earth dist.	-4687 Oct 16 j 04:24	18°η48'10	0.98111 AU		-4682 Jul 30 j 13:41	0°☿		
	-4687 Oct 27 j 02:53	0°♄			-4682 Aug 29 j 12:25	0°Ω		
	-4687 Nov 25 j 12:56	0°♁			-4682 Sep 28 j 00:42	0°η		
	-4687 Dec 25 j 07:41	0°♂		min. Earth dist.	-4682 Oct 17 j 04:49	19°η36'46	0.98106 AU	
	-4686 Jan 24 j 15:26	0°☿			-4682 Oct 27 j 08:22	0°♄		
	-4686 Feb 24 j 13:12	0°≈			-4682 Nov 25 j 18:19	0°♁		
	-4686 Mar 27 j 22:11	0°Ϡ			-4682 Dec 25 j 12:57	0°♂		
max. Earth dist.	-4686 Apr 18 j 08:41	20°Ϡ21'47	1.01892 AU		-4681 Jan 24 j 20:38	0°☿		
	-4686 Apr 28 j 12:13	0°Υ			-4681 Feb 24 j 18:22	0°≈		
	-4686 May 29 j 23:40	0°Ϡ			-4681 Mar 28 j 03:20	0°Ϡ		
	-4686 Jun 30 j 01:39	0°Π		max. Earth dist.	-4681 Apr 19 j 10:07	21°Ϡ09'51	1.01892 AU	
	-4686 Jul 30 j 14:07	0°☿			-4681 Apr 28 j 17:25	0°Υ		
	-4686 Aug 29 j 12:49	0°Ω			-4681 May 30 j 04:55	0°Ϡ		
	-4686 Sep 28 j 01:04	0°η			-4681 Jun 30 j 06:57	0°Π		
min. Earth dist.	-4686 Oct 18 j 10:47	20°η52'28	0.98114 AU		-4681 Jul 30 j 19:29	0°☿		
	-4686 Oct 27 j 08:46	0°♄			-4681 Aug 29 j 18:15	0°Ω		
	-4686 Nov 25 j 18:48	0°♁			-4681 Sep 28 j 06:32	0°η		
	-4686 Dec 25 j 13:33	0°♂		min. Earth dist.	-4681 Oct 17 j 14:03	19°η45'19	0.98113 AU	
	-4685 Jan 24 j 21:18	0°☿			-4681 Oct 27 j 14:12	0°♄		

Attention, astronomical year style is used: The year -4681 in astronomical counting style is the year 4682 BCE in historical counting style.

	-4681 Nov 26 j 00:10	0°♌					-4676 Sep 27 j 11:36	0°♐			
	-4681 Dec 25 j 18:48	0°♏		min. Earth dist.			-4676 Oct 16 j 01:07	18°♐59'12	0.98110 AU		
	-4680 Jan 25 j 02:28	0°♐					-4676 Oct 26 j 19:16	0°♑			
	-4680 Feb 25 j 00:13	0°♑					-4676 Nov 25 j 05:14	0°♌			
	-4680 Mar 27 j 09:12	0°♏					-4676 Dec 24 j 23:54	0°♏			
max. Earth dist.	-4680 Apr 16 j 16:47	19°♏17'58	1.01895 AU				-4675 Jan 24 j 07:36	0°♐			
	-4680 Apr 27 j 23:19	0°♑					-4675 Feb 24 j 05:21	0°♑			
	-4680 May 29 j 10:51	0°♏					-4675 Mar 27 j 14:18	0°♏			
	-4680 Jun 29 j 12:54	0°♑		max. Earth dist.			-4675 Apr 17 j 18:33	20°♏06'58	1.01892 AU		
	-4680 Jul 30 j 01:23	0°♑					-4675 Apr 28 j 04:21	0°♑			
	-4680 Aug 29 j 00:05	0°♑					-4675 May 29 j 15:49	0°♏			
	-4680 Sep 27 j 12:21	0°♐					-4675 Jun 29 j 17:50	0°♑			
min. Earth dist.	-4680 Oct 17 j 23:19	20°♐55'53	0.98110 AU				-4675 Jul 30 j 06:19	0°♑			
	-4680 Oct 26 j 20:02	0°♑					-4675 Aug 29 j 05:03	0°♑			
	-4680 Nov 25 j 06:02	0°♌					-4675 Sep 27 j 17:21	0°♐			
	-4680 Dec 25 j 00:45	0°♏		min. Earth dist.			-4675 Oct 18 j 10:08	21°♐10'39	0.98114 AU		
	-4679 Jan 24 j 08:29	0°♐					-4675 Oct 27 j 01:03	0°♑			
	-4679 Feb 24 j 06:14	0°♑					-4675 Nov 25 j 11:04	0°♌			
	-4679 Mar 27 j 15:12	0°♏					-4675 Dec 25 j 05:45	0°♏			
max. Earth dist.	-4679 Apr 17 j 19:22	20°♏06'59	1.01887 AU				-4674 Jan 24 j 13:27	0°♐			
	-4679 Apr 28 j 05:15	0°♑					-4674 Feb 24 j 11:11	0°♑			
	-4679 May 29 j 16:43	0°♏					-4674 Mar 27 j 20:09	0°♏			
	-4679 Jun 29 j 18:44	0°♑		max. Earth dist.			-4674 Apr 16 j 21:08	19°♏02'35	1.01888 AU		
	-4679 Jul 30 j 07:13	0°♑					-4674 Apr 28 j 10:12	0°♑			
	-4679 Aug 29 j 05:55	0°♑					-4674 May 29 j 21:41	0°♏			
	-4679 Sep 27 j 18:10	0°♐					-4674 Jun 29 j 23:42	0°♑			
min. Earth dist.	-4679 Oct 16 j 08:39	19°♐01'43	0.98110 AU				-4674 Jul 30 j 12:13	0°♑			
	-4679 Oct 27 j 01:51	0°♑					-4674 Aug 29 j 10:57	0°♑			
	-4679 Nov 25 j 11:53	0°♌					-4674 Sep 27 j 23:14	0°♐			
	-4679 Dec 25 j 06:36	0°♏		min. Earth dist.			-4674 Oct 17 j 10:39	19°♐55'29	0.98107 AU		
	-4678 Jan 24 j 14:18	0°♐					-4674 Oct 27 j 06:54	0°♑			
	-4678 Feb 24 j 11:59	0°♑					-4674 Nov 25 j 16:52	0°♌			
	-4678 Mar 27 j 20:52	0°♏					-4674 Dec 25 j 11:30	0°♏			
max. Earth dist.	-4678 Apr 18 j 18:26	20°♏48'07	1.01889 AU				-4673 Jan 24 j 19:09	0°♐			
	-4678 Apr 28 j 10:52	0°♑					-4673 Feb 24 j 16:49	0°♑			
	-4678 May 29 j 22:19	0°♏					-4673 Mar 28 j 01:44	0°♏			
	-4678 Jun 30 j 00:22	0°♑		max. Earth dist.			-4673 Apr 19 j 14:03	21°♏23'00	1.01892 AU		
	-4678 Jul 30 j 12:56	0°♑					-4673 Apr 28 j 15:48	0°♑			
	-4678 Aug 29 j 11:42	0°♑					-4673 May 30 j 03:21	0°♏			
	-4678 Sep 28 j 00:00	0°♐					-4673 Jun 30 j 05:27	0°♑			
min. Earth dist.	-4678 Oct 18 j 05:06	20°♐40'38	0.98114 AU				-4673 Jul 30 j 18:01	0°♑			
	-4678 Oct 27 j 07:41	0°♑					-4673 Aug 29 j 16:46	0°♑			
	-4678 Nov 25 j 17:41	0°♌					-4673 Sep 28 j 05:01	0°♐			
	-4678 Dec 25 j 12:22	0°♏		min. Earth dist.			-4673 Oct 17 j 03:26	19°♐22'04	0.98110 AU		
	-4677 Jan 24 j 20:04	0°♐					-4673 Oct 27 j 12:39	0°♑			
	-4677 Feb 24 j 17:48	0°♑					-4673 Nov 25 j 22:35	0°♌			
	-4677 Mar 28 j 02:43	0°♏					-4673 Dec 25 j 17:12	0°♏			
max. Earth dist.	-4677 Apr 17 j 04:18	19°♏03'57	1.01889 AU				-4672 Jan 25 j 00:51	0°♐			
	-4677 Apr 28 j 16:45	0°♑					-4672 Feb 24 j 22:34	0°♑			
	-4677 May 30 j 04:14	0°♏					-4672 Mar 27 j 07:31	0°♏			
	-4677 Jun 30 j 06:17	0°♑		max. Earth dist.			-4672 Apr 17 j 00:34	19°♏40'22	1.01896 AU		
	-4677 Jul 30 j 18:50	0°♑					-4672 Apr 27 j 21:38	0°♑			
	-4677 Aug 29 j 17:35	0°♑					-4672 May 29 j 09:12	0°♏			
	-4677 Sep 28 j 05:51	0°♐					-4672 Jun 29 j 11:19	0°♑			
min. Earth dist.	-4677 Oct 18 j 07:00	20°♐30'46	0.98106 AU				-4672 Jul 29 j 23:53	0°♑			
	-4677 Oct 27 j 13:30	0°♑					-4672 Aug 28 j 22:38	0°♑			
	-4677 Nov 25 j 23:27	0°♌					-4672 Sep 27 j 10:52	0°♐			
	-4677 Dec 25 j 18:07	0°♏		min. Earth dist.			-4672 Oct 18 j 03:45	21°♐11'05	0.98107 AU		
	-4676 Jan 25 j 01:50	0°♐					-4672 Oct 26 j 18:30	0°♑			
	-4676 Feb 24 j 23:36	0°♑					-4672 Nov 25 j 04:26	0°♌			
	-4676 Mar 27 j 08:33	0°♏					-4672 Dec 24 j 23:05	0°♏			
max. Earth dist.	-4676 Apr 18 j 10:43	20°♏59'01	1.01889 AU				-4671 Jan 24 j 06:47	0°♐			
	-4676 Apr 27 j 22:36	0°♑					-4671 Feb 24 j 04:32	0°♑			
	-4676 May 29 j 10:05	0°♏					-4671 Mar 27 j 13:29	0°♏			
	-4676 Jun 29 j 12:06	0°♑		max. Earth dist.			-4671 Apr 17 j 07:45	19°♏43'30	1.01888 AU		
	-4676 Jul 30 j 00:36	0°♑					-4671 Apr 28 j 03:33	0°♑			
	-4676 Aug 28 j 23:20	0°♑					-4671 May 29 j 15:04	0°♏			

Attention, astronomical year style is used: The year -4671 in astronomical counting style is the year 4672 BCE in historical counting style.

	-4671 Jun 29 j 17:10	0°II		max. Earth dist.	-4666 Apr 16 j 23:07	19°K10'45	1.01885 AU
	-4671 Jul 30 j 05:44	0°S			-4666 Apr 28 j 08:43	0°Y	
	-4671 Aug 29 j 04:30	0°Q			-4666 May 29 j 20:12	0°B	
	-4671 Sep 27 j 16:47	0°P			-4666 Jun 29 j 22:18	0°II	
min. Earth dist.	-4671 Oct 16 j 17:01	19°P26'45	0.98106 AU		-4666 Jul 30 j 10:56	0°S	
	-4671 Oct 27 j 00:26	0°A			-4666 Aug 29 j 09:47	0°Q	
	-4671 Nov 25 j 10:22	0°M			-4666 Sep 27 j 22:08	0°P	
	-4671 Dec 25 j 04:59	0°J		min. Earth dist.	-4666 Oct 17 j 20:42	20°P24'01	0.98108 AU
	-4670 Jan 24 j 12:35	0°C			-4666 Oct 27 j 05:49	0°A	
	-4670 Feb 24 j 10:14	0°N			-4666 Nov 25 j 15:46	0°M	
	-4670 Mar 27 j 19:07	0°K			-4666 Dec 25 j 10:22	0°J	
max. Earth dist.	-4670 Apr 19 j 00:52	21°K07'29	1.01891 AU		-4665 Jan 24 j 17:58	0°C	
	-4670 Apr 28 j 09:09	0°Y			-4665 Feb 24 j 15:36	0°N	
	-4670 May 29 j 20:39	0°B			-4665 Mar 28 j 00:28	0°K	
	-4670 Jun 29 j 22:46	0°II		max. Earth dist.	-4665 Apr 19 j 13:49	21°K25'36	1.01887 AU
	-4670 Jul 30 j 11:25	0°S			-4665 Apr 28 j 14:29	0°Y	
	-4670 Aug 29 j 10:17	0°Q			-4665 May 30 j 01:59	0°B	
	-4670 Sep 27 j 22:38	0°P			-4665 Jun 30 j 04:07	0°II	
min. Earth dist.	-4670 Oct 17 j 23:51	20°P30'37	0.98113 AU		-4665 Jul 30 j 16:46	0°S	
	-4670 Oct 27 j 06:20	0°A			-4665 Aug 29 j 15:38	0°Q	
	-4670 Nov 25 j 16:15	0°M			-4665 Sep 28 j 03:59	0°P	
	-4670 Dec 25 j 10:50	0°J		min. Earth dist.	-4665 Oct 17 j 02:32	19°P22'16	0.98112 AU
	-4669 Jan 24 j 18:25	0°C			-4665 Oct 27 j 11:39	0°A	
	-4669 Feb 24 j 16:03	0°N			-4665 Nov 25 j 21:35	0°M	
	-4669 Mar 28 j 00:57	0°K			-4665 Dec 25 j 16:10	0°J	
max. Earth dist.	-4669 Apr 17 j 10:24	19°K22'31	1.01892 AU		-4664 Jan 24 j 23:45	0°C	
	-4669 Apr 28 j 15:02	0°Y			-4664 Feb 24 j 21:25	0°N	
	-4669 May 30 j 02:36	0°B			-4664 Mar 27 j 06:20	0°K	
	-4669 Jun 30 j 04:44	0°II		max. Earth dist.	-4664 Apr 17 j 07:31	19°K59'43	1.01893 AU
	-4669 Jul 30 j 17:22	0°S			-4664 Apr 27 j 20:24	0°Y	
	-4669 Aug 29 j 16:12	0°Q			-4664 May 29 j 07:56	0°B	
	-4669 Sep 28 j 04:32	0°P			-4664 Jun 29 j 10:02	0°II	
min. Earth dist.	-4669 Oct 18 j 16:03	20°P57'16	0.98108 AU		-4664 Jul 29 j 22:39	0°S	
	-4669 Oct 27 j 12:13	0°A			-4664 Aug 28 j 21:28	0°Q	
	-4669 Nov 25 j 22:09	0°M			-4664 Sep 27 j 09:48	0°P	
	-4669 Dec 25 j 16:44	0°J		min. Earth dist.	-4664 Oct 18 j 07:48	21°P24'01	0.98112 AU
	-4668 Jan 25 j 00:19	0°C			-4664 Oct 26 j 17:30	0°A	
	-4668 Feb 24 j 21:58	0°N			-4664 Nov 25 j 03:27	0°M	
	-4668 Mar 27 j 06:53	0°K			-4664 Dec 24 j 22:05	0°J	
max. Earth dist.	-4668 Apr 18 j 07:39	20°K55'46	1.01889 AU		-4663 Jan 24 j 05:43	0°C	
	-4668 Apr 27 j 20:57	0°Y			-4663 Feb 24 j 03:24	0°N	
	-4668 May 29 j 08:30	0°B			-4663 Mar 27 j 12:21	0°K	
	-4668 Jun 29 j 10:37	0°II		max. Earth dist.	-4663 Apr 16 j 22:02	19°K23'13	1.01887 AU
	-4668 Jul 29 j 23:13	0°S			-4663 Apr 28 j 02:24	0°Y	
	-4668 Aug 28 j 22:01	0°Q			-4663 May 29 j 13:55	0°B	
	-4668 Sep 27 j 10:20	0°P			-4663 Jun 29 j 15:59	0°II	
min. Earth dist.	-4668 Oct 16 j 03:59	19°P09'45	0.98110 AU		-4663 Jul 30 j 04:33	0°S	
	-4668 Oct 26 j 18:02	0°A			-4663 Aug 29 j 03:21	0°Q	
	-4668 Nov 25 j 04:00	0°M			-4663 Sep 27 j 15:41	0°P	
	-4668 Dec 24 j 22:38	0°J		min. Earth dist.	-4663 Oct 16 j 22:37	19°P43'52	0.98110 AU
	-4667 Jan 24 j 06:15	0°C			-4663 Oct 26 j 23:24	0°A	
	-4667 Feb 24 j 03:53	0°N			-4663 Nov 25 j 09:23	0°M	
	-4667 Mar 27 j 12:45	0°K			-4663 Dec 25 j 03:59	0°J	
max. Earth dist.	-4667 Apr 18 j 06:17	20°K38'35	1.01891 AU		-4662 Jan 24 j 11:34	0°C	
	-4667 Apr 28 j 02:45	0°Y			-4662 Feb 24 j 09:10	0°N	
	-4667 May 29 j 14:16	0°B			-4662 Mar 27 j 18:00	0°K	
	-4667 Jun 29 j 16:23	0°II		max. Earth dist.	-4662 Apr 19 j 06:05	21°K22'31	1.01890 AU
	-4667 Jul 30 j 05:00	0°S			-4662 Apr 28 j 08:01	0°Y	
	-4667 Aug 29 j 03:49	0°Q			-4662 May 29 j 19:32	0°B	
	-4667 Sep 27 j 16:09	0°P			-4662 Jun 29 j 21:40	0°II	
min. Earth dist.	-4667 Oct 18 j 07:36	21°P07'06	0.98115 AU		-4662 Jul 30 j 10:18	0°S	
	-4667 Oct 26 j 23:53	0°A			-4662 Aug 29 j 09:08	0°Q	
	-4667 Nov 25 j 09:53	0°M			-4662 Sep 27 j 21:29	0°P	
	-4667 Dec 25 j 04:33	0°J		min. Earth dist.	-4662 Oct 17 j 08:41	19°P54'40	0.98115 AU
	-4666 Jan 24 j 12:12	0°C			-4662 Oct 27 j 05:11	0°A	
	-4666 Feb 24 j 09:51	0°N			-4662 Nov 25 j 15:09	0°M	
	-4666 Mar 27 j 18:43	0°K			-4662 Dec 25 j 09:45	0°J	

Attention, astronomical year style is used: The year -4661 in astronomical counting style is the year 4662 BCE in historical counting style.

	-4661 Jan 24 j 17:19	0°☾			-4657 Oct 27 j 10:25	0°♊		
	-4661 Feb 24 j 14:55	0°♋			-4657 Nov 25 j 20:19	0°♌		
	-4661 Mar 27 j 23:47	0°♍			-4657 Dec 25 j 14:48	0°♎		
max. Earth dist.	-4661 Apr 17 j 16:44	19°♏40'16	1.01893 AU		-4656 Jan 24 j 22:16	0°☾		
	-4661 Apr 28 j 13:52	0°♐			-4656 Feb 24 j 19:47	0°♋		
	-4661 May 30 j 01:27	0°♑			-4656 Mar 27 j 04:38	0°♌		
	-4661 Jun 30 j 03:38	0°♒		max. Earth dist.	-4656 Apr 17 j 19:42	20°♏32'41	1.01895 AU	
	-4661 Jul 30 j 16:17	0°☾			-4656 Apr 27 j 18:41	0°♐		
	-4661 Aug 29 j 15:06	0°♑			-4656 May 29 j 06:18	0°♑		
min. Earth dist.	-4661 Sep 28 j 03:23	0°♒			-4656 Jun 29 j 08:30	0°♒		
	-4661 Oct 18 j 19:16	21°♓08'32	0.98106 AU		-4656 Jul 29 j 21:12	0°☾		
	-4661 Oct 27 j 11:01	0°♊			-4656 Aug 28 j 20:05	0°♑		
	-4661 Nov 25 j 20:55	0°♌			-4656 Sep 27 j 08:27	0°♒		
	-4661 Dec 25 j 15:30	0°♍		min. Earth dist.	-4656 Oct 18 j 08:14	21°♓28'31	0.98113 AU	
	-4660 Jan 24 j 23:06	0°☾			-4656 Oct 26 j 16:10	0°♊		
	-4660 Feb 24 j 20:45	0°♋			-4656 Nov 25 j 02:06	0°♌		
	-4660 Mar 27 j 05:40	0°♍			-4656 Dec 24 j 20:40	0°♎		
max. Earth dist.	-4660 Apr 17 j 19:13	20°♏29'13	1.01890 AU		-4655 Jan 24 j 04:12	0°☾		
	-4660 Apr 27 j 19:44	0°♐			-4655 Feb 24 j 01:46	0°♋		
	-4660 May 29 j 07:19	0°♑			-4655 Mar 27 j 10:36	0°♌		
	-4660 Jun 29 j 09:29	0°♒		max. Earth dist.	-4655 Apr 16 j 22:59	19°♏29'41	1.01887 AU	
	-4660 Jul 29 j 22:08	0°☾			-4655 Apr 28 j 00:37	0°♐		
	-4660 Aug 28 j 20:57	0°♑			-4655 May 29 j 12:11	0°♑		
	-4660 Sep 27 j 09:14	0°♒			-4655 Jun 29 j 14:22	0°♒		
min. Earth dist.	-4660 Oct 16 j 08:10	19°♓23'24	0.98105 AU		-4655 Jul 30 j 03:04	0°☾		
	-4660 Oct 26 j 16:52	0°♊			-4655 Aug 29 j 01:58	0°♑		
	-4660 Nov 25 j 02:45	0°♌			-4655 Sep 27 j 14:20	0°♒		
	-4660 Dec 24 j 21:19	0°♍		min. Earth dist.	-4655 Oct 17 j 07:27	20°♓09'58	0.98110 AU	
	-4659 Jan 24 j 04:54	0°☾			-4655 Oct 26 j 22:03	0°♊		
	-4659 Feb 24 j 02:32	0°♋			-4655 Nov 25 j 08:00	0°♌		
	-4659 Mar 27 j 11:24	0°♍			-4655 Dec 25 j 02:34	0°♎		
max. Earth dist.	-4659 Apr 18 j 12:48	20°♏57'09	1.01892 AU		-4654 Jan 24 j 10:04	0°☾		
	-4659 Apr 28 j 01:26	0°♐			-4654 Feb 24 j 07:34	0°♋		
	-4659 May 29 j 12:58	0°♑			-4654 Mar 27 j 16:19	0°♌		
	-4659 Jun 29 j 15:08	0°♒		max. Earth dist.	-4654 Apr 19 j 12:08	21°♏41'04	1.01885 AU	
	-4659 Jul 30 j 03:49	0°☾			-4654 Apr 28 j 06:15	0°♐		
	-4659 Aug 29 j 02:42	0°♑			-4654 May 29 j 17:46	0°♑		
	-4659 Sep 27 j 15:03	0°♒			-4654 Jun 29 j 19:58	0°♒		
min. Earth dist.	-4659 Oct 18 j 04:36	21°♓02'16	0.98112 AU		-4654 Jul 30 j 08:44	0°☾		
	-4659 Oct 26 j 22:43	0°♊			-4654 Aug 29 j 07:42	0°♑		
	-4659 Nov 25 j 08:37	0°♌			-4654 Sep 27 j 20:08	0°♒		
	-4659 Dec 25 j 03:10	0°♍		min. Earth dist.	-4654 Oct 17 j 05:14	19°♓49'14	0.98115 AU	
	-4658 Jan 24 j 10:43	0°☾			-4654 Oct 27 j 03:51	0°♊		
	-4658 Feb 24 j 08:19	0°♋			-4654 Nov 25 j 13:46	0°♌		
	-4658 Mar 27 j 17:12	0°♍			-4654 Dec 25 j 08:18	0°♎		
max. Earth dist.	-4658 Apr 17 j 01:09	19°♏19'03	1.01890 AU		-4653 Jan 24 j 15:48	0°☾		
	-4658 Apr 28 j 07:15	0°♐			-4653 Feb 24 j 13:19	0°♋		
	-4658 May 29 j 18:48	0°♑			-4653 Mar 27 j 22:07	0°♌		
	-4658 Jun 29 j 20:58	0°♒		max. Earth dist.	-4653 Apr 17 j 23:54	20°♏01'20	1.01889 AU	
	-4658 Jul 30 j 09:40	0°☾			-4653 Apr 28 j 12:06	0°♐		
	-4658 Aug 29 j 08:35	0°♑			-4653 May 29 j 23:40	0°♑		
	-4658 Sep 27 j 20:58	0°♒			-4653 Jun 30 j 01:53	0°♒		
min. Earth dist.	-4658 Oct 18 j 07:21	20°♓54'18	0.98106 AU		-4653 Jul 30 j 14:38	0°☾		
	-4658 Oct 27 j 04:38	0°♊			-4653 Aug 29 j 13:34	0°♑		
	-4658 Nov 25 j 14:30	0°♌			-4653 Sep 28 j 01:58	0°♒		
	-4658 Dec 25 j 08:58	0°♍		min. Earth dist.	-4653 Oct 19 j 03:37	21°♓33'22	0.98110 AU	
	-4657 Jan 24 j 16:27	0°☾			-4653 Oct 27 j 09:40	0°♊		
	-4657 Feb 24 j 14:00	0°♋			-4653 Nov 25 j 19:34	0°♌		
	-4657 Mar 27 j 22:50	0°♍			-4653 Dec 25 j 14:05	0°♎		
max. Earth dist.	-4657 Apr 19 j 12:48	21°♏27'02	1.01890 AU		-4652 Jan 24 j 21:36	0°☾		
	-4657 Apr 28 j 12:54	0°♐			-4652 Feb 24 j 19:12	0°♋		
	-4657 May 30 j 00:29	0°♑			-4652 Mar 27 j 04:03	0°♌		
	-4657 Jun 30 j 02:42	0°♒		max. Earth dist.	-4652 Apr 17 j 05:09	19°♏59'47	1.01887 AU	
	-4657 Jul 30 j 15:25	0°☾			-4652 Apr 27 j 18:05	0°♐		
	-4657 Aug 29 j 14:20	0°♑			-4652 May 29 j 05:38	0°♑		
	-4657 Sep 28 j 02:44	0°♒			-4652 Jun 29 j 07:49	0°♒		
min. Earth dist.	-4657 Oct 17 j 03:12	19°♓27'09	0.98111 AU		-4652 Jul 29 j 20:30	0°☾		

Attention, astronomical year style is used: The year -4652 in astronomical counting style is the year 4653 BCE in historical counting style.

	-4652 Aug 28 j 19:25	0°♏			-4647 May 29 j 10:55	0°♎		
	-4652 Sep 27 j 07:48	0°♎			-4647 Jun 29 j 13:10	0°♍		
min. Earth dist.	-4652 Oct 16 j 15:17	19°♎45'11	0.98109 AU		-4647 Jul 30 j 01:56	0°♌		
	-4652 Oct 26 j 15:31	0°♌			-4647 Aug 29 j 00:52	0°♋		
	-4652 Nov 25 j 01:26	0°♋			-4647 Sep 27 j 13:16	0°♊		
	-4652 Dec 24 j 19:58	0°♊		min. Earth dist.	-4647 Oct 17 j 17:49	20°♊39'19	0.98106 AU	
	-4651 Jan 24 j 03:29	0°♉			-4647 Oct 26 j 20:57	0°♌		
	-4651 Feb 24 j 01:03	0°♈			-4647 Nov 25 j 06:49	0°♋		
	-4651 Mar 27 j 09:52	0°♈			-4647 Dec 25 j 01:17	0°♊		
max. Earth dist.	-4651 Apr 18 j 18:30	21°♈14'26	1.01889 AU		-4646 Jan 24 j 08:43	0°♋		
	-4651 Apr 27 j 23:51	0°♈			-4646 Feb 24 j 06:12	0°♈		
	-4651 May 29 j 11:22	0°♎			-4646 Mar 27 j 14:59	0°♈		
	-4651 Jun 29 j 13:31	0°♍		max. Earth dist.	-4646 Apr 19 j 11:04	21°♈41'39	1.01888 AU	
	-4651 Jul 30 j 02:13	0°♌			-4646 Apr 28 j 04:59	0°♈		
	-4651 Aug 29 j 01:07	0°♋			-4646 May 29 j 16:34	0°♎		
	-4651 Sep 27 j 13:32	0°♎			-4646 Jun 29 j 18:49	0°♍		
min. Earth dist.	-4651 Oct 17 j 15:58	20°♎33'38	0.98117 AU		-4646 Jul 30 j 07:38	0°♌		
	-4651 Oct 26 j 21:17	0°♌			-4646 Aug 29 j 06:39	0°♋		
	-4651 Nov 25 j 07:15	0°♋			-4646 Sep 27 j 19:07	0°♊		
	-4651 Dec 25 j 01:48	0°♊		min. Earth dist.	-4646 Oct 17 j 03:21	19°♎46'59	0.98113 AU	
	-4650 Jan 24 j 09:19	0°♉			-4646 Oct 27 j 02:50	0°♌		
	-4650 Feb 24 j 06:52	0°♈			-4646 Nov 25 j 12:42	0°♋		
	-4650 Mar 27 j 15:42	0°♈			-4646 Dec 25 j 07:08	0°♊		
max. Earth dist.	-4650 Apr 17 j 05:54	19°♈33'54	1.01890 AU		-4645 Jan 24 j 14:31	0°♋		
	-4650 Apr 28 j 05:44	0°♈			-4645 Feb 24 j 11:58	0°♈		
	-4650 May 29 j 17:18	0°♎			-4645 Mar 27 j 20:45	0°♈		
	-4650 Jun 29 j 19:29	0°♍		max. Earth dist.	-4645 Apr 18 j 09:05	20°♈26'14	1.01894 AU	
	-4650 Jul 30 j 08:12	0°♌			-4645 Apr 28 j 10:48	0°♈		
	-4650 Aug 29 j 07:07	0°♋			-4645 May 29 j 22:27	0°♎		
	-4650 Sep 27 j 19:31	0°♎			-4645 Jun 30 j 00:45	0°♍		
min. Earth dist.	-4650 Oct 18 j 11:05	21°♎07'35	0.98108 AU		-4645 Jul 30 j 13:33	0°♌		
	-4650 Oct 27 j 03:12	0°♌			-4645 Aug 29 j 12:32	0°♋		
	-4650 Nov 25 j 13:06	0°♋			-4645 Sep 28 j 00:58	0°♊		
	-4650 Dec 25 j 07:37	0°♊		min. Earth dist.	-4645 Oct 19 j 07:30	21°♎45'51	0.98111 AU	
	-4649 Jan 24 j 15:06	0°♉			-4645 Oct 27 j 08:40	0°♌		
	-4649 Feb 24 j 12:38	0°♈			-4645 Nov 25 j 18:32	0°♋		
	-4649 Mar 27 j 21:27	0°♈			-4645 Dec 25 j 12:59	0°♊		
max. Earth dist.	-4649 Apr 19 j 05:56	21°♈14'08	1.01889 AU		-4644 Jan 24 j 20:25	0°♋		
	-4649 Apr 28 j 11:30	0°♈			-4644 Feb 24 j 17:54	0°♈		
	-4649 May 29 j 23:07	0°♎			-4644 Mar 27 j 02:43	0°♈		
	-4649 Jun 30 j 01:22	0°♍		max. Earth dist.	-4644 Apr 17 j 01:43	19°♈54'49	1.01889 AU	
	-4649 Jul 30 j 14:06	0°♌			-4644 Apr 27 j 16:47	0°♈		
	-4649 Aug 29 j 13:01	0°♋			-4644 May 29 j 04:25	0°♎		
	-4649 Sep 28 j 01:23	0°♎			-4644 Jun 29 j 06:42	0°♍		
min. Earth dist.	-4649 Oct 17 j 01:31	19°♎26'24	0.98107 AU		-4644 Jul 29 j 19:29	0°♌		
	-4649 Oct 27 j 09:03	0°♌			-4644 Aug 28 j 18:26	0°♋		
	-4649 Nov 25 j 18:55	0°♋			-4644 Sep 27 j 06:50	0°♊		
	-4649 Dec 25 j 13:25	0°♊		min. Earth dist.	-4644 Oct 16 j 21:48	20°♎04'24	0.98108 AU	
	-4648 Jan 24 j 20:54	0°♉			-4644 Oct 26 j 14:33	0°♌		
	-4648 Feb 24 j 18:26	0°♈			-4644 Nov 25 j 00:26	0°♋		
	-4648 Mar 27 j 03:17	0°♈			-4644 Dec 24 j 18:56	0°♊		
max. Earth dist.	-4648 Apr 18 j 03:05	20°♈53'21	1.01895 AU		-4643 Jan 24 j 02:22	0°♋		
	-4648 Apr 27 j 17:20	0°♈			-4643 Feb 23 j 23:49	0°♈		
	-4648 May 29 j 04:58	0°♎			-4643 Mar 27 j 08:33	0°♈		
	-4648 Jun 29 j 07:13	0°♍		max. Earth dist.	-4643 Apr 19 j 03:53	21°♈39'52	1.01888 AU	
	-4648 Jul 29 j 19:58	0°♌			-4643 Apr 27 j 22:31	0°♈		
	-4648 Aug 28 j 18:53	0°♋			-4643 May 29 j 10:05	0°♎		
	-4648 Sep 27 j 07:14	0°♎			-4643 Jun 29 j 12:20	0°♍		
min. Earth dist.	-4648 Oct 18 j 04:35	21°♎22'18	0.98110 AU		-4643 Jul 30 j 01:08	0°♌		
	-4648 Oct 26 j 14:53	0°♌			-4643 Aug 29 j 00:07	0°♋		
	-4648 Nov 25 j 00:46	0°♋			-4643 Sep 27 j 12:34	0°♊		
	-4648 Dec 24 j 19:17	0°♊		min. Earth dist.	-4643 Oct 17 j 06:10	20°♎11'00	0.98115 AU	
	-4647 Jan 24 j 02:48	0°♉			-4643 Oct 26 j 20:17	0°♌		
	-4647 Feb 24 j 00:23	0°♈			-4643 Nov 25 j 06:12	0°♋		
	-4647 Mar 27 j 09:15	0°♈			-4643 Dec 25 j 00:43	0°♊		
max. Earth dist.	-4647 Apr 16 j 19:04	19°♈23'31	1.01890 AU		-4642 Jan 24 j 08:10	0°♋		
	-4647 Apr 27 j 23:19	0°♈			-4642 Feb 24 j 05:38	0°♈		

Attention, astronomical year style is used: The year -4642 in astronomical counting style is the year 4643 BCE in historical counting style.

	-4642 Mar 27 j 14:22	0° H					-4638 Dec 25 j 05:43	0° J			
max. Earth dist.	-4642 Apr 17 j 14:11	19° H 56'44	1.01888 AU				-4637 Jan 24 j 13:04	0° Z			
	-4642 Apr 28 j 04:21	0° Y					-4637 Feb 24 j 10:29	0° \approx			
	-4642 May 29 j 15:56	0° B					-4637 Mar 27 j 19:12	0° H			
	-4642 Jun 29 j 18:12	0° II			max. Earth dist.	-4637 Apr 18 j 18:32	20° H 52'22	1.01893 AU			
	-4642 Jul 30 j 07:02	0° S				-4637 Apr 28 j 09:13	0° Y				
	-4642 Aug 29 j 06:04	0° Q				-4637 May 29 j 20:52	0° B				
	-4642 Sep 27 j 18:31	0° P				-4637 Jun 29 j 23:13	0° II				
min. Earth dist.	-4642 Oct 18 j 20:06	21° P 33'12	0.98108 AU			-4637 Jul 30 j 12:04	0° S				
	-4642 Oct 27 j 02:13	0° A				-4637 Aug 29 j 11:04	0° Q				
	-4642 Nov 25 j 12:04	0° M				-4637 Sep 27 j 23:29	0° P				
	-4642 Dec 25 j 06:30	0° J			min. Earth dist.	-4637 Oct 19 j 05:33	21° P 44'38	0.98110 AU			
	-4641 Jan 24 j 13:55	0° Z				-4637 Oct 27 j 07:09	0° A				
	-4641 Feb 24 j 11:23	0° \approx				-4637 Nov 25 j 16:59	0° M				
	-4641 Mar 27 j 20:08	0° H				-4637 Dec 25 j 11:25	0° J				
max. Earth dist.	-4641 Apr 18 j 19:22	20° H 52'18	1.01886 AU			-4636 Jan 24 j 18:50	0° Z				
	-4641 Apr 28 j 10:08	0° Y				-4636 Feb 24 j 16:18	0° \approx				
	-4641 May 29 j 21:44	0° B				-4636 Mar 27 j 01:05	0° H				
	-4641 Jun 30 j 00:01	0° II			max. Earth dist.	-4636 Apr 16 j 19:48	19° H 44'39	1.01889 AU			
	-4641 Jul 30 j 12:51	0° S				-4636 Apr 27 j 15:09	0° Y				
	-4641 Aug 29 j 11:52	0° Q				-4636 May 29 j 02:48	0° B				
	-4641 Sep 28 j 00:20	0° P				-4636 Jun 29 j 05:08	0° II				
min. Earth dist.	-4641 Oct 17 j 09:22	19° P 49'09	0.98108 AU			-4636 Jul 29 j 17:59	0° S				
	-4641 Oct 27 j 08:01	0° A				-4636 Aug 28 j 17:00	0° Q				
	-4641 Nov 25 j 17:52	0° M				-4636 Sep 27 j 05:25	0° P				
	-4641 Dec 25 j 12:17	0° J			min. Earth dist.	-4636 Oct 17 j 06:05	20° P 29'23	0.98105 AU			
	-4640 Jan 24 j 19:40	0° Z				-4636 Oct 26 j 13:04	0° A				
	-4640 Feb 24 j 17:08	0° \approx				-4636 Nov 24 j 22:54	0° M				
	-4640 Mar 27 j 01:55	0° H				-4636 Dec 24 j 17:19	0° J				
max. Earth dist.	-4640 Apr 18 j 09:59	21° H 13'03	1.01893 AU			-4635 Jan 24 j 00:43	0° Z				
	-4640 Apr 27 j 15:56	0° Y				-4635 Feb 23 j 22:09	0° \approx				
	-4640 May 29 j 03:31	0° B				-4635 Mar 27 j 06:53	0° H				
	-4640 Jun 29 j 05:47	0° II			max. Earth dist.	-4635 Apr 19 j 06:02	21° H 48'55	1.01888 AU			
	-4640 Jul 29 j 18:34	0° S				-4635 Apr 27 j 20:52	0° Y				
	-4640 Aug 28 j 17:34	0° Q				-4635 May 29 j 08:26	0° B				
	-4640 Sep 27 j 06:00	0° P				-4635 Jun 29 j 10:44	0° II				
min. Earth dist.	-4640 Oct 18 j 00:56	21° P 15'56	0.98115 AU			-4635 Jul 29 j 23:36	0° S				
	-4640 Oct 26 j 13:44	0° A				-4635 Aug 28 j 22:40	0° Q				
	-4640 Nov 24 j 23:37	0° M				-4635 Sep 27 j 11:10	0° P				
	-4640 Dec 24 j 18:05	0° J			min. Earth dist.	-4635 Oct 17 j 02:10	20° P 04'18	0.98114 AU			
	-4639 Jan 24 j 01:31	0° Z				-4635 Oct 26 j 18:52	0° A				
	-4639 Feb 23 j 23:01	0° \approx				-4635 Nov 25 j 04:43	0° M				
	-4639 Mar 27 j 07:49	0° H				-4635 Dec 24 j 23:08	0° J				
max. Earth dist.	-4639 Apr 16 j 20:59	19° H 31'30	1.01890 AU			-4634 Jan 24 j 06:29	0° Z				
	-4639 Apr 27 j 21:51	0° Y				-4634 Feb 24 j 03:54	0° \approx				
	-4639 May 29 j 09:28	0° B				-4634 Mar 27 j 12:38	0° H				
	-4639 Jun 29 j 11:42	0° II			max. Earth dist.	-4634 Apr 17 j 20:40	20° H 16'09	1.01891 AU			
	-4639 Jul 30 j 00:29	0° S				-4634 Apr 28 j 02:39	0° Y				
	-4639 Aug 28 j 23:28	0° Q				-4634 May 29 j 14:16	0° B				
	-4639 Sep 27 j 11:55	0° P				-4634 Jun 29 j 16:36	0° II				
min. Earth dist.	-4639 Oct 18 j 01:09	21° P 01'31	0.98110 AU			-4634 Jul 30 j 05:30	0° S				
	-4639 Oct 26 j 19:39	0° A				-4634 Aug 29 j 04:35	0° Q				
	-4639 Nov 25 j 05:33	0° M				-4634 Sep 27 j 17:06	0° P				
	-4639 Dec 25 j 00:00	0° J			min. Earth dist.	-4634 Oct 19 j 03:31	21° P 55'45	0.98109 AU			
	-4638 Jan 24 j 07:22	0° Z				-4634 Oct 27 j 00:49	0° A				
	-4638 Feb 24 j 04:47	0° \approx				-4634 Nov 25 j 10:38	0° M				
	-4638 Mar 27 j 13:30	0° H				-4634 Dec 25 j 04:59	0° J				
max. Earth dist.	-4638 Apr 19 j 09:25	21° H 41'21	1.01886 AU			-4633 Jan 24 j 12:17	0° Z				
	-4638 Apr 28 j 03:28	0° Y				-4633 Feb 24 j 09:40	0° \approx				
	-4638 May 29 j 15:04	0° B				-4633 Mar 27 j 18:24	0° H				
	-4638 Jun 29 j 17:21	0° II			max. Earth dist.	-4633 Apr 18 j 08:40	20° H 31'01	1.01889 AU			
	-4638 Jul 30 j 06:11	0° S				-4633 Apr 28 j 08:27	0° Y				
	-4638 Aug 29 j 05:12	0° Q				-4633 May 29 j 20:07	0° B				
	-4638 Sep 27 j 17:40	0° P				-4633 Jun 29 j 22:29	0° II				
min. Earth dist.	-4638 Oct 16 j 22:03	19° P 37'07	0.98113 AU			-4633 Jul 30 j 11:22	0° S				
	-4638 Oct 27 j 01:24	0° A				-4633 Aug 29 j 10:27	0° Q				
	-4638 Nov 25 j 11:17	0° M				-4633 Sep 27 j 22:57	0° P				

Attention, astronomical year style is used: The year -4633 in astronomical counting style is the year 4634 BCE in historical counting style.

min. Earth dist.	-4633 Oct 17 j 15:17	20° \mathbb{M} 07'50	0.98109 AU		-4628 Jul 29 j 16:44	0° \mathfrak{S}	
	-4633 Oct 27 j 06:41	0° \mathfrak{A}			-4628 Aug 28 j 15:48	0° \mathcal{O}	
	-4633 Nov 25 j 16:31	0° \mathbb{M}			-4628 Sep 27 j 04:17	0° \mathbb{M}	
	-4633 Dec 25 j 10:53	0° \mathfrak{A}		min. Earth dist.	-4628 Oct 17 j 14:52	20° \mathbb{M} 54'40	0.98109 AU
	-4632 Jan 24 j 18:11	0° \mathfrak{S}			-4628 Oct 26 j 12:01	0° \mathfrak{A}	
	-4632 Feb 24 j 15:32	0° \approx			-4628 Nov 24 j 21:52	0° \mathbb{M}	
	-4632 Mar 27 j 00:15	0° \mathfrak{H}			-4628 Dec 24 j 16:16	0° \mathfrak{A}	
max. Earth dist.	-4632 Apr 18 j 19:23	21° \mathfrak{H} 39'20	1.01893 AU		-4627 Jan 23 j 23:36	0° \mathfrak{S}	
	-4632 Apr 27 j 14:16	0° \mathbb{Y}			-4627 Feb 23 j 20:59	0° \approx	
	-4632 May 29 j 01:55	0° \mathfrak{B}			-4627 Mar 27 j 05:41	0° \mathfrak{H}	
	-4632 Jun 29 j 04:16	0° \mathbb{I}		max. Earth dist.	-4627 Apr 19 j 06:22	21° \mathfrak{H} 52'37	1.01887 AU
	-4632 Jul 29 j 17:09	0° \mathfrak{S}			-4627 Apr 27 j 19:39	0° \mathbb{Y}	
	-4632 Aug 28 j 16:11	0° \mathcal{O}			-4627 May 29 j 07:15	0° \mathfrak{B}	
	-4632 Sep 27 j 04:40	0° \mathbb{M}			-4627 Jun 29 j 09:33	0° \mathbb{I}	
min. Earth dist.	-4632 Oct 17 j 14:41	20° \mathbb{M} 53'01	0.98116 AU		-4627 Jul 29 j 22:25	0° \mathfrak{S}	
	-4632 Oct 26 j 12:24	0° \mathfrak{A}			-4627 Aug 28 j 21:30	0° \mathcal{O}	
	-4632 Nov 24 j 22:17	0° \mathbb{M}			-4627 Sep 27 j 10:02	0° \mathbb{M}	
	-4632 Dec 24 j 16:44	0° \mathfrak{A}		min. Earth dist.	-4627 Oct 16 j 19:05	19° \mathbb{M} 49'01	0.98115 AU
	-4631 Jan 24 j 00:06	0° \mathfrak{S}			-4627 Oct 26 j 17:47	0° \mathfrak{A}	
	-4631 Feb 23 j 21:30	0° \approx			-4627 Nov 25 j 03:40	0° \mathbb{M}	
	-4631 Mar 27 j 06:13	0° \mathfrak{H}			-4627 Dec 24 j 22:05	0° \mathfrak{A}	
max. Earth dist.	-4631 Apr 17 j 04:36	19° \mathfrak{H} 53'22	1.01889 AU		-4626 Jan 24 j 05:23	0° \mathfrak{S}	
	-4631 Apr 27 j 20:14	0° \mathbb{Y}			-4626 Feb 24 j 02:45	0° \approx	
	-4631 May 29 j 07:53	0° \mathfrak{B}			-4626 Mar 27 j 11:26	0° \mathfrak{H}	
	-4631 Jun 29 j 10:14	0° \mathbb{I}		max. Earth dist.	-4626 Apr 18 j 05:27	20° \mathfrak{H} 39'50	1.01891 AU
	-4631 Jul 29 j 23:07	0° \mathfrak{S}			-4626 Apr 28 j 01:26	0° \mathbb{Y}	
	-4631 Aug 28 j 22:11	0° \mathcal{O}			-4626 May 29 j 13:05	0° \mathfrak{B}	
	-4631 Sep 27 j 10:40	0° \mathbb{M}			-4626 Jun 29 j 15:27	0° \mathbb{I}	
min. Earth dist.	-4631 Oct 18 j 08:49	21° \mathbb{M} 24'20	0.98110 AU		-4626 Jul 30 j 04:22	0° \mathfrak{S}	
	-4631 Oct 26 j 18:24	0° \mathfrak{A}			-4626 Aug 29 j 03:27	0° \mathcal{O}	
	-4631 Nov 25 j 04:17	0° \mathbb{M}			-4626 Sep 27 j 15:57	0° \mathbb{M}	
	-4631 Dec 24 j 22:42	0° \mathfrak{A}		min. Earth dist.	-4626 Oct 19 j 03:55	21° \mathbb{M} 59'43	0.98110 AU
	-4630 Jan 24 j 06:02	0° \mathfrak{S}			-4626 Oct 26 j 23:39	0° \mathfrak{A}	
	-4630 Feb 24 j 03:23	0° \approx			-4626 Nov 25 j 09:28	0° \mathbb{M}	
	-4630 Mar 27 j 12:03	0° \mathfrak{H}			-4626 Dec 25 j 03:49	0° \mathfrak{A}	
max. Earth dist.	-4630 Apr 19 j 04:54	21° \mathfrak{H} 34'12	1.01883 AU		-4625 Jan 24 j 11:07	0° \mathfrak{S}	
	-4630 Apr 28 j 01:59	0° \mathbb{Y}			-4625 Feb 24 j 08:28	0° \approx	
	-4630 May 29 j 13:35	0° \mathfrak{B}			-4625 Mar 27 j 17:12	0° \mathfrak{H}	
	-4630 Jun 29 j 15:56	0° \mathbb{I}		max. Earth dist.	-4625 Apr 17 j 23:44	20° \mathfrak{H} 12'47	1.01889 AU
	-4630 Jul 30 j 04:52	0° \mathfrak{S}			-4625 Apr 28 j 07:14	0° \mathbb{Y}	
	-4630 Aug 29 j 04:00	0° \mathcal{O}			-4625 May 29 j 18:57	0° \mathfrak{B}	
	-4630 Sep 27 j 16:32	0° \mathbb{M}			-4625 Jun 29 j 21:22	0° \mathbb{I}	
min. Earth dist.	-4630 Oct 17 j 01:52	19° \mathbb{M} 49'45	0.98112 AU		-4625 Jul 30 j 10:19	0° \mathfrak{S}	
	-4630 Oct 27 j 00:17	0° \mathfrak{A}			-4625 Aug 29 j 09:24	0° \mathcal{O}	
	-4630 Nov 25 j 10:08	0° \mathbb{M}			-4625 Sep 27 j 21:53	0° \mathbb{M}	
	-4630 Dec 25 j 04:31	0° \mathfrak{A}		min. Earth dist.	-4625 Oct 17 j 20:32	20° \mathbb{M} 24'09	0.98105 AU
	-4629 Jan 24 j 11:49	0° \mathfrak{S}			-4625 Oct 27 j 05:33	0° \mathfrak{A}	
	-4629 Feb 24 j 09:10	0° \approx			-4625 Nov 25 j 15:20	0° \mathbb{M}	
	-4629 Mar 27 j 17:51	0° \mathfrak{H}			-4625 Dec 25 j 09:41	0° \mathfrak{A}	
max. Earth dist.	-4629 Apr 19 j 02:47	21° \mathfrak{H} 15'11	1.01890 AU		-4624 Jan 24 j 16:58	0° \mathfrak{S}	
	-4629 Apr 28 j 07:49	0° \mathbb{Y}			-4624 Feb 24 j 14:19	0° \approx	
	-4629 May 29 j 19:28	0° \mathfrak{B}			-4624 Mar 26 j 23:01	0° \mathfrak{H}	
	-4629 Jun 29 j 21:50	0° \mathbb{I}		max. Earth dist.	-4624 Apr 19 j 00:30	21° \mathfrak{H} 54'23	1.01893 AU
	-4629 Jul 30 j 10:45	0° \mathfrak{S}			-4624 Apr 27 j 13:02	0° \mathbb{Y}	
	-4629 Aug 29 j 09:51	0° \mathcal{O}			-4624 May 29 j 00:42	0° \mathfrak{B}	
	-4629 Sep 27 j 22:22	0° \mathbb{M}			-4624 Jun 29 j 03:06	0° \mathbb{I}	
min. Earth dist.	-4629 Oct 19 j 06:01	21° \mathbb{M} 48'33	0.98113 AU		-4624 Jul 29 j 16:03	0° \mathfrak{S}	
	-4629 Oct 27 j 06:04	0° \mathfrak{A}			-4624 Aug 28 j 15:09	0° \mathcal{O}	
	-4629 Nov 25 j 15:54	0° \mathbb{M}			-4624 Sep 27 j 03:38	0° \mathbb{M}	
	-4629 Dec 25 j 10:17	0° \mathfrak{A}		min. Earth dist.	-4624 Oct 17 j 06:08	20° \mathbb{M} 33'50	0.98111 AU
	-4628 Jan 24 j 17:37	0° \mathfrak{S}			-4624 Oct 26 j 11:18	0° \mathfrak{A}	
	-4628 Feb 24 j 15:02	0° \approx			-4624 Nov 24 j 21:06	0° \mathbb{M}	
	-4628 Mar 26 j 23:48	0° \mathfrak{H}			-4624 Dec 24 j 15:27	0° \mathfrak{A}	
max. Earth dist.	-4628 Apr 16 j 16:26	19° \mathfrak{H} 39'43	1.01889 AU		-4623 Jan 23 j 22:46	0° \mathfrak{S}	
	-4628 Apr 27 j 13:51	0° \mathbb{Y}			-4623 Feb 23 j 20:08	0° \approx	
	-4628 May 29 j 01:30	0° \mathfrak{B}			-4623 Mar 27 j 04:52	0° \mathfrak{H}	
	-4628 Jun 29 j 03:51	0° \mathbb{I}		max. Earth dist.	-4623 Apr 17 j 09:53	20° \mathfrak{H} 09'01	1.01892 AU

Attention, astronomical year style is used: The year -4623 in astronomical counting style is the year 4624 BCE in historical counting style.

	-4623 Apr 27 j 18:53	0° Υ					-4618 Feb 24 j 01:15	0° \approx			
	-4623 May 29 j 06:34	0° \mathcal{B}					-4618 Mar 27 j 09:51	0° \mathcal{H}			
	-4623 Jun 29 j 08:58	0° Π			max. Earth dist.		-4618 Apr 18 j 14:43	21° \mathcal{H} 05'40	1.01887 AU		
	-4623 Jul 29 j 21:56	0° \mathfrak{S}					-4618 Apr 27 j 23:46	0° Υ			
	-4623 Aug 28 j 21:05	0° Ω					-4618 May 29 j 11:24	0° \mathcal{B}			
	-4623 Sep 27 j 09:37	0° \mathfrak{M}					-4618 Jun 29 j 13:48	0° Π			
min. Earth dist.	-4623 Oct 18 j 18:18	21° \mathfrak{M} 51'19	0.98109 AU				-4618 Jul 30 j 02:49	0° \mathfrak{S}			
	-4623 Oct 26 j 17:20	0° \mathfrak{L}					-4618 Aug 29 j 02:01	0° Ω			
	-4623 Nov 25 j 03:07	0° \mathfrak{M}					-4618 Sep 27 j 14:35	0° \mathfrak{M}			
	-4623 Dec 24 j 21:25	0° \mathcal{Z}			min. Earth dist.		-4618 Oct 19 j 07:25	22° \mathfrak{M} 12'03	0.98112 AU		
	-4622 Jan 24 j 04:39	0° \mathfrak{S}					-4618 Oct 26 j 22:19	0° \mathfrak{L}			
	-4622 Feb 24 j 01:57	0° \approx					-4618 Nov 25 j 08:06	0° \mathfrak{M}			
	-4622 Mar 27 j 10:36	0° \mathcal{H}					-4618 Dec 25 j 02:25	0° \mathcal{Z}			
max. Earth dist.	-4622 Apr 18 j 19:12	21° \mathcal{H} 14'36	1.01886 AU				-4617 Jan 24 j 09:39	0° \mathfrak{S}			
	-4622 Apr 28 j 00:35	0° Υ					-4617 Feb 24 j 06:58	0° \approx			
	-4622 May 29 j 12:14	0° \mathcal{B}					-4617 Mar 27 j 15:38	0° \mathcal{H}			
	-4622 Jun 29 j 14:38	0° Π				max. Earth dist.	-4617 Apr 17 j 16:27	19° \mathcal{H} 59'17	1.01886 AU		
	-4622 Jul 30 j 03:38	0° \mathfrak{S}					-4617 Apr 28 j 05:37	0° Υ			
	-4622 Aug 29 j 02:50	0° Ω					-4617 May 29 j 17:18	0° \mathcal{B}			
	-4622 Sep 27 j 15:26	0° \mathfrak{M}					-4617 Jun 29 j 19:43	0° Π			
min. Earth dist.	-4622 Oct 17 j 08:25	20° \mathfrak{M} 09'21	0.98112 AU				-4617 Jul 30 j 08:44	0° \mathfrak{S}			
	-4622 Oct 26 j 23:11	0° \mathfrak{L}					-4617 Aug 29 j 07:55	0° Ω			
	-4622 Nov 25 j 09:00	0° \mathfrak{M}					-4617 Sep 27 j 20:28	0° \mathfrak{M}			
	-4622 Dec 25 j 03:17	0° \mathcal{Z}			min. Earth dist.		-4617 Oct 18 j 05:39	20° \mathfrak{M} 51'00	0.98108 AU		
	-4621 Jan 24 j 10:27	0° \mathfrak{S}					-4617 Oct 27 j 04:12	0° \mathfrak{L}			
	-4621 Feb 24 j 07:41	0° \approx					-4617 Nov 25 j 13:59	0° \mathfrak{M}			
	-4621 Mar 27 j 16:19	0° \mathcal{H}					-4617 Dec 25 j 08:17	0° \mathcal{Z}			
max. Earth dist.	-4621 Apr 19 j 12:48	21° \mathcal{H} 42'37	1.01892 AU				-4616 Jan 24 j 15:30	0° \mathfrak{S}			
	-4621 Apr 28 j 06:18	0° Υ					-4616 Feb 24 j 12:48	0° \approx			
	-4621 May 29 j 18:00	0° \mathcal{B}					-4616 Mar 26 j 21:28	0° \mathcal{H}			
	-4621 Jun 29 j 20:26	0° Π				max. Earth dist.	-4616 Apr 19 j 02:28	22° \mathcal{H} 02'48	1.01890 AU		
	-4621 Jul 30 j 09:26	0° \mathfrak{S}					-4616 Apr 27 j 11:28	0° Υ			
	-4621 Aug 29 j 08:35	0° Ω					-4616 May 28 j 23:06	0° \mathcal{B}			
	-4621 Sep 27 j 21:08	0° \mathfrak{M}					-4616 Jun 29 j 01:29	0° Π			
min. Earth dist.	-4621 Oct 19 j 01:39	21° \mathfrak{M} 40'23	0.98115 AU				-4616 Jul 29 j 14:26	0° \mathfrak{S}			
	-4621 Oct 27 j 04:52	0° \mathfrak{L}					-4616 Aug 28 j 13:34	0° Ω			
	-4621 Nov 25 j 14:42	0° \mathfrak{M}					-4616 Sep 27 j 02:07	0° \mathfrak{M}			
	-4621 Dec 25 j 09:01	0° \mathcal{Z}			min. Earth dist.		-4616 Oct 16 j 20:29	20° \mathfrak{M} 12'51	0.98115 AU		
	-4620 Jan 24 j 16:15	0° \mathfrak{S}					-4616 Oct 26 j 09:52	0° \mathfrak{L}			
	-4620 Feb 24 j 13:32	0° \approx					-4616 Nov 24 j 19:42	0° \mathfrak{M}			
	-4620 Mar 26 j 22:12	0° \mathcal{H}					-4616 Dec 24 j 14:03	0° \mathcal{Z}			
max. Earth dist.	-4620 Apr 16 j 21:57	19° \mathcal{H} 56'37	1.01889 AU				-4615 Jan 23 j 21:18	0° \mathfrak{S}			
	-4620 Apr 27 j 12:14	0° Υ					-4615 Feb 23 j 18:37	0° \approx			
	-4620 May 28 j 23:57	0° \mathcal{B}					-4615 Mar 27 j 03:18	0° \mathcal{H}			
	-4620 Jun 29 j 02:23	0° Π				max. Earth dist.	-4615 Apr 17 j 16:24	20° \mathcal{H} 28'11	1.01892 AU		
	-4620 Jul 29 j 15:21	0° \mathfrak{S}					-4615 Apr 27 j 17:19	0° Υ			
	-4620 Aug 28 j 14:30	0° Ω					-4615 May 29 j 05:00	0° \mathcal{B}			
	-4620 Sep 27 j 03:02	0° \mathfrak{M}					-4615 Jun 29 j 07:25	0° Π			
min. Earth dist.	-4620 Oct 17 j 23:14	21° \mathfrak{M} 19'21	0.98110 AU				-4615 Jul 29 j 20:23	0° \mathfrak{S}			
	-4620 Oct 26 j 10:46	0° \mathfrak{L}					-4615 Aug 28 j 19:31	0° Ω			
	-4620 Nov 24 j 20:36	0° \mathfrak{M}					-4615 Sep 27 j 08:04	0° \mathfrak{M}			
	-4620 Dec 24 j 14:58	0° \mathcal{Z}			min. Earth dist.		-4615 Oct 18 j 20:41	22° \mathfrak{M} 01'17	0.98112 AU		
	-4619 Jan 23 j 22:14	0° \mathfrak{S}					-4615 Oct 26 j 15:49	0° \mathfrak{L}			
	-4619 Feb 23 j 19:31	0° \approx					-4615 Nov 25 j 01:39	0° \mathfrak{M}			
	-4619 Mar 27 j 04:06	0° \mathcal{H}					-4615 Dec 24 j 19:58	0° \mathcal{Z}			
max. Earth dist.	-4619 Apr 19 j 07:37	21° \mathcal{H} 59'31	1.01883 AU				-4614 Jan 24 j 03:10	0° \mathfrak{S}			
	-4619 Apr 27 j 18:01	0° Υ					-4614 Feb 24 j 00:26	0° \approx			
	-4619 May 29 j 05:37	0° \mathcal{B}					-4614 Mar 27 j 09:03	0° \mathcal{H}			
	-4619 Jun 29 j 08:00	0° Π				max. Earth dist.	-4614 Apr 18 j 07:42	20° \mathcal{H} 51'02	1.01886 AU		
	-4619 Jul 29 j 20:59	0° \mathfrak{S}					-4614 Apr 27 j 23:02	0° Υ			
	-4619 Aug 28 j 20:09	0° Ω					-4614 May 29 j 10:44	0° \mathcal{B}			
	-4619 Sep 27 j 08:43	0° \mathfrak{M}					-4614 Jun 29 j 13:12	0° Π			
min. Earth dist.	-4619 Oct 16 j 18:29	19° \mathfrak{M} 50'49	0.98115 AU				-4614 Jul 30 j 02:13	0° \mathfrak{S}			
	-4619 Oct 26 j 16:29	0° \mathfrak{L}					-4614 Aug 29 j 01:24	0° Ω			
	-4619 Nov 25 j 02:21	0° \mathfrak{M}					-4614 Sep 27 j 13:57	0° \mathfrak{M}			
	-4619 Dec 24 j 20:43	0° \mathcal{Z}			min. Earth dist.		-4614 Oct 17 j 10:17	20° \mathfrak{M} 18'02	0.98109 AU		
	-4618 Jan 24 j 03:59	0° \mathfrak{S}					-4614 Oct 26 j 21:41	0° \mathfrak{L}			

	-4614 Nov 25 j 07:29	0°ᄒ			-4609 Sep 27 j 19:26	0°ᄒ		
	-4614 Dec 25 j 01:47	0°ᄒ		min. Earth dist.	-4609 Oct 18 j 14:41	21°ᄒ16'48	0.98109 AU	
	-4613 Jan 24 j 08:58	0°ᄒ			-4609 Oct 27 j 03:10	0°ᄒ		
	-4613 Feb 24 j 06:12	0°ᄒ			-4609 Nov 25 j 12:57	0°ᄒ		
	-4613 Mar 27 j 14:48	0°ᄒ			-4609 Dec 25 j 07:11	0°ᄒ		
max. Earth dist.	-4613 Apr 19 j 19:36	22°ᄒ02'20	1.01893 AU		-4608 Jan 24 j 14:18	0°ᄒ		
	-4613 Apr 28 j 04:48	0°ᄒ			-4608 Feb 24 j 11:29	0°ᄒ		
	-4613 May 29 j 16:32	0°ᄒ			-4608 Mar 26 j 20:03	0°ᄒ		
	-4613 Jun 29 j 19:02	0°ᄒ		max. Earth dist.	-4608 Apr 19 j 08:51	22°ᄒ21'23	1.01889 AU	
	-4613 Jul 30 j 08:04	0°ᄒ			-4608 Apr 27 j 10:02	0°ᄒ		
	-4613 Aug 29 j 07:14	0°ᄒ			-4608 May 28 j 21:45	0°ᄒ		
	-4613 Sep 27 j 19:45	0°ᄒ			-4608 Jun 29 j 00:14	0°ᄒ		
min. Earth dist.	-4613 Oct 18 j 14:38	21°ᄒ15'49	0.98111 AU		-4608 Jul 29 j 13:18	0°ᄒ		
	-4613 Oct 27 j 03:25	0°ᄒ			-4608 Aug 28 j 12:31	0°ᄒ		
	-4613 Nov 25 j 13:11	0°ᄒ			-4608 Sep 27 j 01:07	0°ᄒ		
	-4613 Dec 25 j 07:28	0°ᄒ		min. Earth dist.	-4608 Oct 16 j 16:26	20°ᄒ05'00	0.98115 AU	
	-4612 Jan 24 j 14:42	0°ᄒ			-4608 Oct 26 j 08:53	0°ᄒ		
	-4612 Feb 24 j 12:00	0°ᄒ			-4608 Nov 24 j 18:42	0°ᄒ		
	-4612 Mar 26 j 20:41	0°ᄒ			-4608 Dec 24 j 13:00	0°ᄒ		
max. Earth dist.	-4612 Apr 17 j 00:49	20°ᄒ06'58	1.01893 AU		-4607 Jan 23 j 20:10	0°ᄒ		
	-4612 Apr 27 j 10:44	0°ᄒ			-4607 Feb 23 j 17:23	0°ᄒ		
	-4612 May 28 j 22:30	0°ᄒ			-4607 Mar 27 j 01:58	0°ᄒ		
	-4612 Jun 29 j 01:01	0°ᄒ		max. Earth dist.	-4607 Apr 18 j 03:27	20°ᄒ57'39	1.01890 AU	
	-4612 Jul 29 j 14:04	0°ᄒ			-4607 Apr 27 j 15:55	0°ᄒ		
	-4612 Aug 28 j 13:16	0°ᄒ			-4607 May 29 j 03:37	0°ᄒ		
	-4612 Sep 27 j 01:48	0°ᄒ			-4607 Jun 29 j 06:08	0°ᄒ		
min. Earth dist.	-4612 Oct 18 j 08:28	21°ᄒ46'14	0.98105 AU		-4607 Jul 29 j 19:13	0°ᄒ		
	-4612 Oct 26 j 09:28	0°ᄒ			-4607 Aug 28 j 18:28	0°ᄒ		
	-4612 Nov 24 j 19:13	0°ᄒ			-4607 Sep 27 j 07:05	0°ᄒ		
	-4612 Dec 24 j 13:29	0°ᄒ		min. Earth dist.	-4607 Oct 19 j 02:34	22°ᄒ18'50	0.98113 AU	
	-4611 Jan 23 j 20:41	0°ᄒ			-4607 Oct 26 j 14:50	0°ᄒ		
	-4611 Feb 23 j 17:58	0°ᄒ			-4607 Nov 25 j 00:39	0°ᄒ		
	-4611 Mar 27 j 02:35	0°ᄒ			-4607 Dec 24 j 18:54	0°ᄒ		
max. Earth dist.	-4611 Apr 19 j 00:14	21°ᄒ45'34	1.01885 AU		-4606 Jan 24 j 02:03	0°ᄒ		
	-4611 Apr 27 j 16:33	0°ᄒ			-4606 Feb 23 j 23:14	0°ᄒ		
	-4611 May 29 j 04:13	0°ᄒ			-4606 Mar 27 j 07:47	0°ᄒ		
	-4611 Jun 29 j 06:41	0°ᄒ		max. Earth dist.	-4606 Apr 17 j 23:05	20°ᄒ33'46	1.01883 AU	
	-4611 Jul 29 j 19:44	0°ᄒ			-4606 Apr 27 j 21:42	0°ᄒ		
	-4611 Aug 28 j 18:59	0°ᄒ			-4606 May 29 j 09:23	0°ᄒ		
	-4611 Sep 27 j 07:36	0°ᄒ			-4606 Jun 29 j 11:53	0°ᄒ		
min. Earth dist.	-4611 Oct 16 j 23:16	20°ᄒ05'58	0.98111 AU		-4606 Jul 30 j 01:01	0°ᄒ		
	-4611 Oct 26 j 15:20	0°ᄒ			-4606 Aug 29 j 00:20	0°ᄒ		
	-4611 Nov 25 j 01:07	0°ᄒ			-4606 Sep 27 j 12:59	0°ᄒ		
	-4611 Dec 24 j 19:22	0°ᄒ		min. Earth dist.	-4606 Oct 17 j 20:22	20°ᄒ46'18	0.98110 AU	
	-4610 Jan 24 j 02:30	0°ᄒ			-4606 Oct 26 j 20:45	0°ᄒ		
	-4610 Feb 23 j 23:43	0°ᄒ			-4606 Nov 25 j 06:32	0°ᄒ		
	-4610 Mar 27 j 08:19	0°ᄒ			-4606 Dec 25 j 00:45	0°ᄒ		
max. Earth dist.	-4610 Apr 19 j 00:08	21°ᄒ31'34	1.01891 AU		-4605 Jan 24 j 07:52	0°ᄒ		
	-4610 Apr 27 j 22:18	0°ᄒ			-4605 Feb 24 j 05:02	0°ᄒ		
	-4610 May 29 j 10:00	0°ᄒ			-4605 Mar 27 j 13:34	0°ᄒ		
	-4610 Jun 29 j 12:30	0°ᄒ		max. Earth dist.	-4605 Apr 20 j 00:33	22°ᄒ17'06	1.01888 AU	
	-4610 Jul 30 j 01:35	0°ᄒ			-4605 Apr 28 j 03:30	0°ᄒ		
	-4610 Aug 29 j 00:52	0°ᄒ			-4605 May 29 j 15:12	0°ᄒ		
	-4610 Sep 27 j 13:30	0°ᄒ			-4605 Jun 29 j 17:41	0°ᄒ		
min. Earth dist.	-4610 Oct 19 j 08:56	22°ᄒ18'39	0.98113 AU		-4605 Jul 30 j 06:47	0°ᄒ		
	-4610 Oct 26 j 21:14	0°ᄒ			-4605 Aug 29 j 06:03	0°ᄒ		
	-4610 Nov 25 j 06:59	0°ᄒ			-4605 Sep 27 j 18:41	0°ᄒ		
	-4610 Dec 25 j 01:11	0°ᄒ		min. Earth dist.	-4605 Oct 18 j 08:42	21°ᄒ03'10	0.98115 AU	
	-4609 Jan 24 j 08:18	0°ᄒ			-4605 Oct 27 j 02:26	0°ᄒ		
	-4609 Feb 24 j 05:30	0°ᄒ			-4605 Nov 25 j 12:12	0°ᄒ		
	-4609 Mar 27 j 14:07	0°ᄒ			-4605 Dec 25 j 06:26	0°ᄒ		
max. Earth dist.	-4609 Apr 17 j 18:31	20°ᄒ07'43	1.01890 AU		-4604 Jan 24 j 13:35	0°ᄒ		
	-4609 Apr 28 j 04:10	0°ᄒ			-4604 Feb 24 j 10:48	0°ᄒ		
	-4609 May 29 j 15:56	0°ᄒ			-4604 Mar 26 j 19:26	0°ᄒ		
	-4609 Jun 29 j 18:28	0°ᄒ		max. Earth dist.	-4604 Apr 17 j 05:48	20°ᄒ21'47	1.01891 AU	
	-4609 Jul 30 j 07:34	0°ᄒ			-4604 Apr 27 j 09:26	0°ᄒ		
	-4609 Aug 29 j 06:49	0°ᄒ			-4604 May 28 j 21:10	0°ᄒ		

Attention, astronomical year style is used: The year -4604 in astronomical counting style is the year 4605 BCE in historical counting style.

	-4604 Jun 28 j 23:39	0°II		max. Earth dist.	-4599 Apr 18 j 10:18	21°K17'42	1.01892 AU
	-4604 Jul 29 j 12:44	0°S			-4599 Apr 27 j 14:19	0°Y	
	-4604 Aug 28 j 11:58	0°Q			-4599 May 29 j 02:03	0°B	
	-4604 Sep 27 j 00:35	0°P			-4599 Jun 29 j 04:37	0°II	
min. Earth dist.	-4604 Oct 18 j 14:59	22°P05'51	0.98111 AU		-4599 Jul 29 j 17:45	0°S	
	-4604 Oct 26 j 08:21	0°A			-4599 Aug 28 j 17:04	0°Q	
	-4604 Nov 24 j 18:08	0°M			-4599 Sep 27 j 05:42	0°P	
	-4604 Dec 24 j 12:23	0°J		min. Earth dist.	-4599 Oct 19 j 07:02	22°P33'45	0.98111 AU
	-4603 Jan 23 j 19:32	0°C			-4599 Oct 26 j 13:27	0°A	
	-4603 Feb 23 j 16:44	0°N			-4599 Nov 24 j 23:10	0°M	
	-4603 Mar 27 j 01:19	0°K			-4599 Dec 24 j 17:20	0°J	
max. Earth dist.	-4603 Apr 18 j 14:53	21°K26'29	1.01883 AU		-4598 Jan 24 j 00:22	0°C	
	-4603 Apr 27 j 15:15	0°Y			-4598 Feb 23 j 21:29	0°N	
	-4603 May 29 j 02:55	0°B			-4598 Mar 27 j 06:02	0°K	
	-4603 Jun 29 j 05:22	0°II		max. Earth dist.	-4598 Apr 17 j 16:53	20°K23'06	1.01887 AU
	-4603 Jul 29 j 18:25	0°S			-4598 Apr 27 j 20:01	0°Y	
	-4603 Aug 28 j 17:39	0°Q			-4598 May 29 j 07:47	0°B	
	-4603 Sep 27 j 06:18	0°P			-4598 Jun 29 j 10:22	0°II	
min. Earth dist.	-4603 Oct 16 j 23:26	20°P09'41	0.98114 AU		-4598 Jul 29 j 23:33	0°S	
	-4603 Oct 26 j 14:05	0°A			-4598 Aug 28 j 22:55	0°Q	
	-4603 Nov 24 j 23:55	0°M			-4598 Sep 27 j 11:37	0°P	
	-4603 Dec 24 j 18:11	0°J		min. Earth dist.	-4598 Oct 18 j 04:53	21°P11'37	0.98109 AU
	-4602 Jan 24 j 01:19	0°C			-4598 Oct 26 j 19:23	0°A	
	-4602 Feb 23 j 22:28	0°N			-4598 Nov 25 j 05:07	0°M	
	-4602 Mar 27 j 07:00	0°K			-4598 Dec 24 j 23:16	0°J	
max. Earth dist.	-4602 Apr 19 j 09:02	21°K55'50	1.01889 AU		-4597 Jan 24 j 06:16	0°C	
	-4602 Apr 27 j 20:56	0°Y			-4597 Feb 24 j 03:19	0°N	
	-4602 May 29 j 08:38	0°B			-4597 Mar 27 j 11:49	0°K	
	-4602 Jun 29 j 11:09	0°II		max. Earth dist.	-4597 Apr 20 j 07:20	22°K37'19	1.01891 AU
	-4602 Jul 30 j 00:15	0°S			-4597 Apr 28 j 01:47	0°Y	
	-4602 Aug 28 j 23:31	0°Q			-4597 May 29 j 13:34	0°B	
	-4602 Sep 27 j 12:06	0°P			-4597 Jun 29 j 16:09	0°II	
min. Earth dist.	-4602 Oct 18 j 22:46	21°P56'10	0.98113 AU		-4597 Jul 30 j 05:19	0°S	
	-4602 Oct 26 j 19:50	0°A			-4597 Aug 29 j 04:39	0°Q	
	-4602 Nov 25 j 05:35	0°M			-4597 Sep 27 j 17:17	0°P	
	-4602 Dec 24 j 23:48	0°J		min. Earth dist.	-4597 Oct 17 j 23:27	20°P43'01	0.98114 AU
	-4601 Jan 24 j 06:55	0°C			-4597 Oct 27 j 01:03	0°A	
	-4601 Feb 24 j 04:07	0°N			-4597 Nov 25 j 10:48	0°M	
	-4601 Mar 27 j 12:42	0°K			-4597 Dec 25 j 04:58	0°J	
max. Earth dist.	-4601 Apr 17 j 18:42	20°K11'30	1.01891 AU		-4596 Jan 24 j 12:01	0°C	
	-4601 Apr 28 j 02:44	0°Y			-4596 Feb 24 j 09:08	0°N	
	-4601 May 29 j 14:31	0°B			-4596 Mar 26 j 17:40	0°K	
	-4601 Jun 29 j 17:05	0°II		max. Earth dist.	-4596 Apr 17 j 16:48	20°K52'02	1.01892 AU
	-4601 Jul 30 j 06:13	0°S			-4596 Apr 27 j 07:40	0°Y	
	-4601 Aug 29 j 05:29	0°Q			-4596 May 28 j 19:28	0°B	
	-4601 Sep 27 j 18:04	0°P			-4596 Jun 28 j 22:05	0°II	
min. Earth dist.	-4601 Oct 18 j 21:20	21°P37'28	0.98105 AU		-4596 Jul 29 j 11:16	0°S	
	-4601 Oct 27 j 01:45	0°A			-4596 Aug 28 j 10:35	0°Q	
	-4601 Nov 25 j 11:28	0°M			-4596 Sep 26 j 23:13	0°P	
	-4601 Dec 25 j 05:40	0°J		min. Earth dist.	-4596 Oct 18 j 20:09	22°P22'34	0.98111 AU
	-4600 Jan 24 j 12:47	0°C			-4596 Oct 26 j 06:58	0°A	
	-4600 Feb 24 j 09:59	0°N			-4596 Nov 24 j 16:44	0°M	
	-4600 Mar 26 j 18:34	0°K			-4596 Dec 24 j 10:56	0°J	
max. Earth dist.	-4600 Apr 19 j 05:04	22°K15'58	1.01889 AU		-4595 Jan 23 j 18:01	0°C	
	-4600 Apr 27 j 08:33	0°Y			-4595 Feb 23 j 15:08	0°N	
	-4600 May 28 j 20:17	0°B			-4595 Mar 26 j 23:38	0°K	
	-4600 Jun 28 j 22:48	0°II		max. Earth dist.	-4595 Apr 18 j 08:33	21°K15'35	1.01882 AU
	-4600 Jul 29 j 11:55	0°S			-4595 Apr 27 j 13:32	0°Y	
	-4600 Aug 28 j 11:11	0°Q			-4595 May 29 j 01:14	0°B	
	-4600 Sep 26 j 23:47	0°P			-4595 Jun 29 j 03:48	0°II	
min. Earth dist.	-4600 Oct 16 j 16:16	20°P08'05	0.98110 AU		-4595 Jul 29 j 16:59	0°S	
	-4600 Oct 26 j 07:30	0°A			-4595 Aug 28 j 16:21	0°Q	
	-4600 Nov 24 j 17:14	0°M			-4595 Sep 27 j 05:03	0°P	
	-4600 Dec 24 j 11:26	0°J		min. Earth dist.	-4595 Oct 17 j 07:17	20°P33'02	0.98112 AU
	-4599 Jan 23 j 18:33	0°C			-4595 Oct 26 j 12:50	0°A	
	-4599 Feb 23 j 15:45	0°N			-4595 Nov 24 j 22:37	0°M	
	-4599 Mar 27 j 00:20	0°K			-4595 Dec 24 j 16:49	0°J	

Attention, astronomical year style is used: The year -4594 in astronomical counting style is the year 4595 BCE in historical counting style.

	-4594 Jan 23 j 23:53	0°☾				-4590 Oct 26 j 18:12	0°♊			
	-4594 Feb 23 j 20:58	0°♋				-4590 Nov 25 j 03:56	0°♌			
	-4594 Mar 27 j 05:25	0°♍				-4590 Dec 24 j 22:05	0°♎			
max. Earth dist.	-4594 Apr 19 j 17:26	22°♏19'37	1.01886 AU			-4589 Jan 24 j 05:05	0°☾			
	-4594 Apr 27 j 19:18	0°♑				-4589 Feb 24 j 02:09	0°♋			
	-4594 May 29 j 07:00	0°♒				-4589 Mar 27 j 10:37	0°♌			
	-4594 Jun 29 j 09:34	0°♓			max. Earth dist.	-4589 Apr 20 j 09:42	22°♏45'51	1.01889 AU		
	-4594 Jul 29 j 22:47	0°♐				-4589 Apr 28 j 00:34	0°♑			
	-4594 Aug 28 j 22:10	0°♑				-4589 May 29 j 12:22	0°♒			
	-4594 Sep 27 j 10:52	0°♒				-4589 Jun 29 j 15:00	0°♓			
min. Earth dist.	-4594 Oct 18 j 20:02	21°♓52'12	0.98115 AU			-4589 Jul 30 j 04:13	0°♐			
	-4594 Oct 26 j 18:37	0°♊				-4589 Aug 29 j 03:34	0°♑			
	-4594 Nov 25 j 04:20	0°♋				-4589 Sep 27 j 16:12	0°♒			
	-4594 Dec 24 j 22:29	0°♌			min. Earth dist.	-4589 Oct 17 j 16:27	20°♓27'54	0.98111 AU		
	-4593 Jan 24 j 05:31	0°♍				-4589 Oct 26 j 23:55	0°♊			
	-4593 Feb 24 j 02:39	0°♋				-4589 Nov 25 j 09:37	0°♌			
	-4593 Mar 27 j 11:11	0°♍				-4589 Dec 25 j 03:45	0°♎			
max. Earth dist.	-4593 Apr 17 j 21:22	20°♏21'26	1.01889 AU			-4588 Jan 24 j 10:47	0°☾			
	-4593 Apr 28 j 01:11	0°♑				-4588 Feb 24 j 07:54	0°♋			
	-4593 May 29 j 12:57	0°♒				-4588 Mar 26 j 16:27	0°♌			
	-4593 Jun 29 j 15:33	0°♓			max. Earth dist.	-4588 Apr 17 j 23:29	21°♏10'46	1.01893 AU		
	-4593 Jul 30 j 04:46	0°♐				-4588 Apr 27 j 06:26	0°♑			
	-4593 Aug 29 j 04:08	0°♑				-4588 May 28 j 18:15	0°♒			
	-4593 Sep 27 j 16:50	0°♒				-4588 Jun 28 j 20:55	0°♓			
min. Earth dist.	-4593 Oct 19 j 08:03	22°♓07'56	0.98110 AU			-4588 Jul 29 j 10:09	0°♐			
	-4593 Oct 27 j 00:35	0°♊				-4588 Aug 28 j 09:32	0°♑			
	-4593 Nov 25 j 10:19	0°♋				-4588 Sep 26 j 22:11	0°♒			
	-4593 Dec 25 j 04:28	0°♌			min. Earth dist.	-4588 Oct 19 j 01:42	22°♓39'27	0.98109 AU		
	-4592 Jan 24 j 11:30	0°♍				-4588 Oct 26 j 05:54	0°♊			
	-4592 Feb 24 j 08:38	0°♋				-4588 Nov 24 j 15:36	0°♌			
	-4592 Mar 26 j 17:11	0°♍				-4588 Dec 24 j 09:44	0°♎			
max. Earth dist.	-4592 Apr 18 j 22:22	22°♏03'26	1.01886 AU			-4587 Jan 23 j 16:45	0°☾			
	-4592 Apr 27 j 07:09	0°♑				-4587 Feb 23 j 13:50	0°♋			
	-4592 May 28 j 18:52	0°♒				-4587 Mar 26 j 22:21	0°♌			
	-4592 Jun 28 j 21:24	0°♓			max. Earth dist.	-4587 Apr 17 j 20:25	20°♏49'48	1.01884 AU		
	-4592 Jul 29 j 10:32	0°♐				-4587 Apr 27 j 12:17	0°♑			
	-4592 Aug 28 j 09:51	0°♑				-4587 May 29 j 00:02	0°♒			
	-4592 Sep 26 j 22:32	0°♒				-4587 Jun 29 j 02:38	0°♓			
min. Earth dist.	-4592 Oct 16 j 17:06	20°♓13'15	0.98114 AU			-4587 Jul 29 j 15:52	0°♐			
	-4592 Oct 26 j 06:20	0°♊				-4587 Aug 28 j 15:18	0°♑			
	-4592 Nov 24 j 16:07	0°♋				-4587 Sep 27 j 04:02	0°♒			
	-4592 Dec 24 j 10:19	0°♌			min. Earth dist.	-4587 Oct 17 j 16:27	20°♓59'05	0.98111 AU		
	-4591 Jan 23 j 17:22	0°♍				-4587 Oct 26 j 11:49	0°♊			
	-4591 Feb 23 j 14:29	0°♋				-4587 Nov 24 j 21:33	0°♌			
	-4591 Mar 26 j 23:01	0°♍				-4587 Dec 24 j 15:40	0°♎			
max. Earth dist.	-4591 Apr 18 j 19:27	21°♏42'34	1.01891 AU			-4586 Jan 23 j 22:37	0°☾			
	-4591 Apr 27 j 12:58	0°♑				-4586 Feb 23 j 19:38	0°♋			
	-4591 May 29 j 00:43	0°♒				-4586 Mar 27 j 04:05	0°♌			
	-4591 Jun 29 j 03:17	0°♓			max. Earth dist.	-4586 Apr 19 j 23:26	22°♏36'59	1.01888 AU		
	-4591 Jul 29 j 16:27	0°♐				-4586 Apr 27 j 18:01	0°♑			
	-4591 Aug 28 j 15:46	0°♑				-4586 May 29 j 05:45	0°♒			
	-4591 Sep 27 j 04:27	0°♒				-4586 Jun 29 j 08:22	0°♓			
min. Earth dist.	-4591 Oct 19 j 03:02	22°♓26'39	0.98116 AU			-4586 Jul 29 j 21:38	0°♐			
	-4591 Oct 26 j 12:14	0°♊				-4586 Aug 28 j 21:04	0°♑			
	-4591 Nov 24 j 22:00	0°♋				-4586 Sep 27 j 09:48	0°♒			
	-4591 Dec 24 j 16:10	0°♌			min. Earth dist.	-4586 Oct 18 j 12:19	21°♓35'06	0.98116 AU		
	-4590 Jan 23 j 23:12	0°♍				-4586 Oct 26 j 17:34	0°♊			
	-4590 Feb 23 j 20:16	0°♋				-4586 Nov 25 j 03:16	0°♌			
	-4590 Mar 27 j 04:46	0°♍				-4586 Dec 24 j 21:21	0°♎			
max. Earth dist.	-4590 Apr 17 j 15:40	20°♏23'16	1.01887 AU			-4585 Jan 24 j 04:17	0°☾			
	-4590 Apr 27 j 18:45	0°♑				-4585 Feb 24 j 01:18	0°♋			
	-4590 May 29 j 06:32	0°♒				-4585 Mar 27 j 09:47	0°♌			
	-4590 Jun 29 j 09:10	0°♓			max. Earth dist.	-4585 Apr 18 j 05:33	20°♏44'09	1.01892 AU		
	-4590 Jul 29 j 22:23	0°♐				-4585 Apr 27 j 23:47	0°♑			
	-4590 Aug 28 j 21:45	0°♑				-4585 May 29 j 11:38	0°♒			
	-4590 Sep 27 j 10:26	0°♒				-4585 Jun 29 j 14:19	0°♓			
min. Earth dist.	-4590 Oct 18 j 10:15	21°♓28'28	0.98108 AU			-4585 Jul 30 j 03:35	0°♐			

Attention, astronomical year style is used: The year -4585 in astronomical counting style is the year 4586 BCE in historical counting style.

	-4585 Aug 29 j 02:59	0°♂					-4580 May 28 j 16:39	0°♂			
	-4585 Sep 27 j 15:42	0°♍					-4580 Jun 28 j 19:19	0°♊			
min. Earth dist.	-4585 Oct 19 j 14:53	22°♍28'17	0.98111 AU				-4580 Jul 29 j 08:34	0°♍			
	-4585 Oct 26 j 23:28	0°♊					-4580 Aug 28 j 07:59	0°♂			
	-4585 Nov 25 j 09:11	0°♌					-4580 Sep 26 j 20:42	0°♍			
	-4585 Dec 25 j 03:18	0°♌				min. Earth dist.	-4580 Oct 19 j 03:24	22°♍47'30	0.98113 AU		
	-4584 Jan 24 j 10:15	0°♌					-4580 Oct 26 j 04:28	0°♊			
	-4584 Feb 24 j 07:17	0°♌					-4580 Nov 24 j 14:11	0°♌			
	-4584 Mar 26 j 15:45	0°♌					-4580 Dec 24 j 08:17	0°♌			
max. Earth dist.	-4584 Apr 18 j 18:29	21°♌57'44	1.01885 AU				-4579 Jan 23 j 15:14	0°♌			
	-4584 Apr 27 j 05:42	0°♍					-4579 Feb 23 j 12:15	0°♌			
	-4584 May 28 j 17:28	0°♌					-4579 Mar 26 j 20:42	0°♌			
	-4584 Jun 28 j 20:05	0°♊				max. Earth dist.	-4579 Apr 17 j 14:26	20°♌39'32	1.01885 AU		
	-4584 Jul 29 j 09:19	0°♍					-4579 Apr 27 j 10:39	0°♍			
	-4584 Aug 28 j 08:42	0°♂					-4579 May 28 j 22:25	0°♌			
	-4584 Sep 26 j 21:23	0°♍					-4579 Jun 29 j 01:04	0°♊			
min. Earth dist.	-4584 Oct 16 j 19:47	20°♍23'07	0.98113 AU				-4579 Jul 29 j 14:20	0°♍			
	-4584 Oct 26 j 05:10	0°♊					-4579 Aug 28 j 13:45	0°♂			
	-4584 Nov 24 j 14:56	0°♌					-4579 Sep 27 j 02:30	0°♍			
	-4584 Dec 24 j 09:05	0°♌				min. Earth dist.	-4579 Oct 17 j 21:42	21°♍16'30	0.98111 AU		
	-4583 Jan 23 j 16:05	0°♌					-4579 Oct 26 j 10:18	0°♊			
	-4583 Feb 23 j 13:07	0°♌					-4579 Nov 24 j 20:02	0°♌			
	-4583 Mar 26 j 21:34	0°♌					-4579 Dec 24 j 14:09	0°♌			
max. Earth dist.	-4583 Apr 19 j 06:05	22°♌11'21	1.01888 AU				-4578 Jan 23 j 21:04	0°♌			
	-4583 Apr 27 j 11:28	0°♍					-4578 Feb 23 j 18:02	0°♌			
	-4583 May 28 j 23:12	0°♌					-4578 Mar 27 j 02:27	0°♌			
	-4583 Jun 29 j 01:50	0°♊				max. Earth dist.	-4578 Apr 20 j 04:49	22°♌53'43	1.01888 AU		
	-4583 Jul 29 j 15:06	0°♍					-4578 Apr 27 j 16:21	0°♍			
	-4583 Aug 28 j 14:31	0°♂					-4578 May 29 j 04:08	0°♌			
	-4583 Sep 27 j 03:14	0°♍					-4578 Jun 29 j 06:49	0°♊			
min. Earth dist.	-4583 Oct 19 j 00:19	22°♍22'43	0.98116 AU				-4578 Jul 29 j 20:07	0°♍			
	-4583 Oct 26 j 11:01	0°♊					-4578 Aug 28 j 19:34	0°♂			
	-4583 Nov 24 j 20:44	0°♌					-4578 Sep 27 j 08:17	0°♍			
	-4583 Dec 24 j 14:51	0°♌				min. Earth dist.	-4578 Oct 18 j 00:11	21°♍07'57	0.98113 AU		
	-4582 Jan 23 j 21:49	0°♌					-4578 Oct 26 j 16:02	0°♊			
	-4582 Feb 23 j 18:49	0°♌					-4578 Nov 25 j 01:42	0°♌			
	-4582 Mar 27 j 03:16	0°♌					-4578 Dec 24 j 19:45	0°♌			
max. Earth dist.	-4582 Apr 17 j 16:25	20°♌28'39	1.01885 AU				-4577 Jan 24 j 02:40	0°♌			
	-4582 Apr 27 j 17:12	0°♍					-4577 Feb 23 j 23:40	0°♌			
	-4582 May 29 j 04:58	0°♌					-4577 Mar 27 j 08:08	0°♌			
	-4582 Jun 29 j 07:38	0°♊				max. Earth dist.	-4577 Apr 18 j 13:02	21°♌05'49	1.01893 AU		
	-4582 Jul 29 j 20:57	0°♍					-4577 Apr 27 j 22:07	0°♍			
	-4582 Aug 28 j 20:25	0°♂					-4577 May 29 j 09:59	0°♌			
	-4582 Sep 27 j 09:10	0°♍					-4577 Jun 29 j 12:45	0°♊			
min. Earth dist.	-4582 Oct 18 j 21:03	21°♍59'17	0.98109 AU				-4577 Jul 30 j 02:06	0°♍			
	-4582 Oct 26 j 16:57	0°♊					-4577 Aug 29 j 01:34	0°♂			
	-4582 Nov 25 j 02:38	0°♌					-4577 Sep 27 j 14:16	0°♍			
	-4582 Dec 24 j 20:43	0°♌				min. Earth dist.	-4577 Oct 19 j 20:52	22°♍47'21	0.98107 AU		
	-4581 Jan 24 j 03:39	0°♌					-4577 Oct 26 j 21:59	0°♊			
	-4581 Feb 24 j 00:39	0°♌					-4577 Nov 25 j 07:38	0°♌			
	-4581 Mar 27 j 09:06	0°♌					-4577 Dec 25 j 01:40	0°♌			
max. Earth dist.	-4581 Apr 20 j 07:30	22°♌44'22	1.01887 AU				-4576 Jan 24 j 08:35	0°♌			
	-4581 Apr 27 j 23:01	0°♍					-4576 Feb 24 j 05:37	0°♌			
	-4581 May 29 j 10:47	0°♌					-4576 Mar 26 j 14:06	0°♌			
	-4581 Jun 29 j 13:25	0°♊				max. Earth dist.	-4576 Apr 18 j 07:26	21°♌35'28	1.01886 AU		
	-4581 Jul 30 j 02:41	0°♍					-4576 Apr 27 j 04:03	0°♍			
	-4581 Aug 29 j 02:06	0°♂					-4576 May 28 j 15:52	0°♌			
	-4581 Sep 27 j 14:50	0°♍					-4576 Jun 28 j 18:33	0°♊			
min. Earth dist.	-4581 Oct 17 j 16:18	20°♍30'57	0.98113 AU				-4576 Jul 29 j 07:53	0°♍			
	-4581 Oct 26 j 22:35	0°♊					-4576 Aug 28 j 07:21	0°♂			
	-4581 Nov 25 j 08:17	0°♌					-4576 Sep 26 j 20:05	0°♍			
	-4581 Dec 25 j 02:22	0°♌				min. Earth dist.	-4576 Oct 17 j 03:55	20°♍47'22	0.98109 AU		
	-4580 Jan 24 j 09:19	0°♌					-4576 Oct 26 j 03:50	0°♊			
	-4580 Feb 24 j 06:22	0°♌					-4576 Nov 24 j 13:31	0°♌			
	-4580 Mar 26 j 14:52	0°♌					-4576 Dec 24 j 07:35	0°♌			
max. Earth dist.	-4580 Apr 18 j 06:58	21°♌32'17	1.01893 AU				-4575 Jan 23 j 14:29	0°♌			
	-4580 Apr 27 j 04:50	0°♍					-4575 Feb 23 j 11:29	0°♌			

Attention, astronomical year style is used: The year -4575 in astronomical counting style is the year 4576 BCE in historical counting style.

	-4575 Mar 26 j 19:55	0° H			-4571 Dec 24 j 13:08	0° J		
max. Earth dist.	-4575 Apr 19 j 13:34	22° H 32'57	1.01890 AU		-4570 Jan 23 j 20:01	0° C		
	-4575 Apr 27 j 09:51	0° Y			-4570 Feb 23 j 16:56	0° \approx		
	-4575 May 28 j 21:39	0° B			-4570 Mar 27 j 01:17	0° H		
	-4575 Jun 29 j 00:20	0° II		max. Earth dist.	-4570 Apr 20 j 07:10	23° H 02'11	1.01883 AU	
	-4575 Jul 29 j 13:41	0° C			-4570 Apr 27 j 15:08	0° Y		
	-4575 Aug 28 j 13:11	0° Q			-4570 May 29 j 02:53	0° B		
	-4575 Sep 27 j 01:59	0° M			-4570 Jun 29 j 05:34	0° II		
min. Earth dist.	-4575 Oct 18 j 21:41	22° M 19'06	0.98116 AU		-4570 Jul 29 j 18:57	0° C		
	-4575 Oct 26 j 09:46	0° A			-4570 Aug 28 j 18:29	0° Q		
	-4575 Nov 24 j 19:27	0° M		min. Earth dist.	-4570 Sep 27 j 07:18	0° M		
	-4575 Dec 24 j 13:27	0° J			-4570 Oct 17 j 20:29	21° M 00'53	0.98115 AU	
	-4574 Jan 23 j 20:17	0° C			-4570 Oct 26 j 15:05	0° A		
	-4574 Feb 23 j 17:12	0° \approx			-4570 Nov 25 j 00:45	0° M		
	-4574 Mar 27 j 01:38	0° H			-4570 Dec 24 j 18:46	0° J		
max. Earth dist.	-4574 Apr 17 j 21:01	20° H 43'23	1.01889 AU		-4569 Jan 24 j 01:37	0° C		
	-4574 Apr 27 j 15:35	0° Y			-4569 Feb 23 j 22:34	0° \approx		
	-4574 May 29 j 03:26	0° B			-4569 Mar 27 j 06:59	0° H		
	-4574 Jun 29 j 06:11	0° II		max. Earth dist.	-4569 Apr 18 j 19:30	21° H 23'54	1.01891 AU	
	-4574 Jul 29 j 19:35	0° C			-4569 Apr 27 j 20:56	0° Y		
	-4574 Aug 28 j 19:08	0° Q			-4569 May 29 j 08:46	0° B		
	-4574 Sep 27 j 07:57	0° M			-4569 Jun 29 j 11:31	0° II		
min. Earth dist.	-4574 Oct 19 j 06:52	22° M 27'28	0.98111 AU		-4569 Jul 30 j 00:54	0° C		
	-4574 Oct 26 j 15:47	0° A			-4569 Aug 29 j 00:25	0° Q		
	-4574 Nov 25 j 01:28	0° M			-4569 Sep 27 j 13:12	0° M		
	-4574 Dec 24 j 19:28	0° J		min. Earth dist.	-4569 Oct 20 j 01:44	23° M 02'21	0.98112 AU	
	-4573 Jan 24 j 02:18	0° C			-4569 Oct 26 j 20:59	0° A		
	-4573 Feb 23 j 23:11	0° \approx			-4569 Nov 25 j 06:39	0° M		
	-4573 Mar 27 j 07:34	0° H			-4569 Dec 25 j 00:41	0° J		
max. Earth dist.	-4573 Apr 20 j 07:19	22° H 47'35	1.01887 AU		-4568 Jan 24 j 07:33	0° C		
	-4573 Apr 27 j 21:30	0° Y			-4568 Feb 24 j 04:30	0° \approx		
	-4573 May 29 j 09:21	0° B			-4568 Mar 26 j 12:58	0° H		
	-4573 Jun 29 j 12:05	0° II		max. Earth dist.	-4568 Apr 17 j 19:40	21° H 10'17	1.01885 AU	
	-4573 Jul 30 j 01:26	0° C			-4568 Apr 27 j 02:55	0° Y		
	-4573 Aug 29 j 00:55	0° Q			-4568 May 28 j 14:42	0° B		
	-4573 Sep 27 j 13:41	0° M			-4568 Jun 28 j 17:23	0° II		
min. Earth dist.	-4573 Oct 17 j 16:53	20° M 35'18	0.98114 AU		-4568 Jul 29 j 06:42	0° C		
	-4573 Oct 26 j 21:29	0° A			-4568 Aug 28 j 06:11	0° Q		
	-4573 Nov 25 j 07:12	0° M			-4568 Sep 26 j 18:57	0° M		
	-4573 Dec 25 j 01:16	0° J		min. Earth dist.	-4568 Oct 17 j 08:51	21° M 02'51	0.98112 AU	
	-4572 Jan 24 j 08:08	0° C			-4568 Oct 26 j 02:46	0° A		
	-4572 Feb 24 j 05:04	0° \approx			-4568 Nov 24 j 12:29	0° M		
	-4572 Mar 26 j 13:27	0° H			-4568 Dec 24 j 06:33	0° J		
max. Earth dist.	-4572 Apr 18 j 18:52	22° H 03'56	1.01891 AU		-4567 Jan 23 j 13:26	0° C		
	-4572 Apr 27 j 03:23	0° Y			-4567 Feb 23 j 10:22	0° \approx		
	-4572 May 28 j 15:13	0° B			-4567 Mar 26 j 18:46	0° H		
	-4572 Jun 28 j 17:59	0° II		max. Earth dist.	-4567 Apr 19 j 19:50	22° H 50'37	1.01889 AU	
	-4572 Jul 29 j 07:21	0° C			-4567 Apr 27 j 08:41	0° Y		
	-4572 Aug 28 j 06:50	0° Q			-4567 May 28 j 20:29	0° B		
	-4572 Sep 26 j 19:36	0° M			-4567 Jun 28 j 23:10	0° II		
min. Earth dist.	-4572 Oct 19 j 02:54	22° M 48'54	0.98115 AU		-4567 Jul 29 j 12:30	0° C		
	-4572 Oct 26 j 03:23	0° A			-4567 Aug 28 j 11:59	0° Q		
	-4572 Nov 24 j 13:06	0° M			-4567 Sep 27 j 00:46	0° M		
	-4572 Dec 24 j 07:11	0° J		min. Earth dist.	-4567 Oct 18 j 08:00	21° M 47'08	0.98117 AU	
	-4571 Jan 23 j 14:06	0° C			-4567 Oct 26 j 08:33	0° A		
	-4571 Feb 23 j 11:02	0° \approx			-4567 Nov 24 j 18:15	0° M		
	-4571 Mar 26 j 19:25	0° H			-4567 Dec 24 j 12:16	0° J		
max. Earth dist.	-4571 Apr 17 j 13:56	20° H 41'30	1.01882 AU		-4566 Jan 23 j 19:06	0° C		
	-4571 Apr 27 j 09:18	0° Y			-4566 Feb 23 j 15:59	0° \approx		
	-4571 May 28 j 21:04	0° B			-4566 Mar 27 j 00:22	0° H		
	-4571 Jun 28 j 23:47	0° II		max. Earth dist.	-4566 Apr 18 j 02:06	20° H 58'25	1.01890 AU	
	-4571 Jul 29 j 13:09	0° C			-4566 Apr 27 j 14:19	0° Y		
	-4571 Aug 28 j 12:42	0° Q			-4566 May 29 j 02:12	0° B		
	-4571 Sep 27 j 01:30	0° M			-4566 Jun 29 j 04:59	0° II		
min. Earth dist.	-4571 Oct 18 j 07:10	21° M 43'15	0.98112 AU		-4566 Jul 29 j 18:25	0° C		
	-4571 Oct 26 j 09:20	0° A			-4566 Aug 28 j 17:57	0° Q		
	-4571 Nov 24 j 19:03	0° M			-4566 Sep 27 j 06:43	0° M		

Attention, astronomical year style is used: The year -4566 in astronomical counting style is the year 4567 BCE in historical counting style.

min. Earth dist.	-4566 Oct 19 j 11:44	22° \mathbb{M} 43'12	0.98109 AU		-4561 Jul 29 j 23:22	0° \mathfrak{S}	
	-4566 Oct 26 j 14:29	0° \mathfrak{A}			-4561 Aug 28 j 22:57	0° \mathcal{Q}	
	-4566 Nov 25 j 00:08	0° \mathbb{M}			-4561 Sep 27 j 11:47	0° \mathbb{M}	
	-4566 Dec 24 j 18:07	0° \mathfrak{A}		min. Earth dist.	-4561 Oct 20 j 04:33	23° \mathbb{M} 13'08	0.98113 AU
	-4565 Jan 24 j 00:57	0° \mathfrak{S}			-4561 Oct 26 j 19:35	0° \mathfrak{A}	
	-4565 Feb 23 j 21:51	0° \approx			-4561 Nov 25 j 05:14	0° \mathbb{M}	
	-4565 Mar 27 j 06:14	0° \mathfrak{H}			-4561 Dec 24 j 23:12	0° \mathfrak{A}	
max. Earth dist.	-4565 Apr 19 j 22:26	22° \mathfrak{H} 29'43	1.01887 AU		-4560 Jan 24 j 05:59	0° \mathfrak{S}	
	-4565 Apr 27 j 20:10	0° \mathbb{Y}			-4560 Feb 24 j 02:49	0° \approx	
	-4565 May 29 j 08:02	0° \mathfrak{B}			-4560 Mar 26 j 11:10	0° \mathfrak{H}	
	-4565 Jun 29 j 10:50	0° \mathbb{I}		max. Earth dist.	-4560 Apr 17 j 17:36	21° \mathfrak{H} 09'44	1.01885 AU
	-4565 Jul 30 j 00:14	0° \mathfrak{S}			-4560 Apr 27 j 01:05	0° \mathbb{Y}	
	-4565 Aug 28 j 23:45	0° \mathcal{Q}			-4560 May 28 j 12:56	0° \mathfrak{B}	
	-4565 Sep 27 j 12:29	0° \mathbb{M}			-4560 Jun 28 j 15:43	0° \mathbb{I}	
min. Earth dist.	-4565 Oct 17 j 19:50	20° \mathbb{M} 46'06	0.98107 AU		-4560 Jul 29 j 05:10	0° \mathfrak{S}	
	-4565 Oct 26 j 20:13	0° \mathfrak{A}			-4560 Aug 28 j 04:45	0° \mathcal{Q}	
	-4565 Nov 25 j 05:50	0° \mathbb{M}			-4560 Sep 26 j 17:34	0° \mathbb{M}	
	-4565 Dec 24 j 23:49	0° \mathfrak{A}		min. Earth dist.	-4560 Oct 17 j 17:38	21° \mathbb{M} 28'53	0.98112 AU
	-4564 Jan 24 j 06:39	0° \mathfrak{S}			-4560 Oct 26 j 01:23	0° \mathfrak{A}	
	-4564 Feb 24 j 03:34	0° \approx			-4560 Nov 24 j 11:05	0° \mathbb{M}	
	-4564 Mar 26 j 11:58	0° \mathfrak{H}			-4560 Dec 24 j 05:06	0° \mathfrak{A}	
max. Earth dist.	-4564 Apr 19 j 02:10	22° \mathfrak{H} 24'44	1.01893 AU		-4559 Jan 23 j 11:55	0° \mathfrak{S}	
	-4564 Apr 27 j 01:55	0° \mathbb{Y}			-4559 Feb 23 j 08:46	0° \approx	
	-4564 May 28 j 13:47	0° \mathfrak{B}			-4559 Mar 26 j 17:03	0° \mathfrak{H}	
	-4564 Jun 28 j 16:35	0° \mathbb{I}		max. Earth dist.	-4559 Apr 20 j 02:52	23° \mathfrak{H} 11'29	1.01885 AU
	-4564 Jul 29 j 06:01	0° \mathfrak{S}			-4559 Apr 27 j 06:54	0° \mathbb{Y}	
	-4564 Aug 28 j 05:34	0° \mathcal{Q}			-4559 May 28 j 18:42	0° \mathfrak{B}	
	-4564 Sep 26 j 18:21	0° \mathbb{M}			-4559 Jun 28 j 21:28	0° \mathbb{I}	
min. Earth dist.	-4564 Oct 19 j 02:20	22° \mathbb{M} 50'43	0.98111 AU		-4559 Jul 29 j 10:56	0° \mathfrak{S}	
	-4564 Oct 26 j 02:05	0° \mathfrak{A}			-4559 Aug 28 j 10:32	0° \mathcal{Q}	
	-4564 Nov 24 j 11:42	0° \mathbb{M}			-4559 Sep 26 j 23:24	0° \mathbb{M}	
	-4564 Dec 24 j 05:40	0° \mathfrak{A}		min. Earth dist.	-4559 Oct 18 j 03:05	21° \mathbb{M} 37'58	0.98117 AU
	-4563 Jan 23 j 12:28	0° \mathfrak{S}			-4559 Oct 26 j 07:13	0° \mathfrak{A}	
	-4563 Feb 23 j 09:22	0° \approx			-4559 Nov 24 j 16:53	0° \mathbb{M}	
	-4563 Mar 26 j 17:45	0° \mathfrak{H}			-4559 Dec 24 j 10:51	0° \mathfrak{A}	
max. Earth dist.	-4563 Apr 17 j 13:49	20° \mathfrak{H} 45'05	1.01887 AU		-4558 Jan 23 j 17:36	0° \mathfrak{S}	
	-4563 Apr 27 j 07:41	0° \mathbb{Y}			-4558 Feb 23 j 14:25	0° \approx	
	-4563 May 28 j 19:31	0° \mathfrak{B}			-4558 Mar 26 j 22:44	0° \mathfrak{H}	
	-4563 Jun 28 j 22:18	0° \mathbb{I}		max. Earth dist.	-4558 Apr 18 j 08:57	21° \mathfrak{H} 18'36	1.01887 AU
	-4563 Jul 29 j 11:45	0° \mathfrak{S}			-4558 Apr 27 j 12:37	0° \mathbb{Y}	
	-4563 Aug 28 j 11:22	0° \mathcal{Q}			-4558 May 29 j 00:28	0° \mathfrak{B}	
	-4563 Sep 27 j 00:13	0° \mathbb{M}			-4558 Jun 29 j 03:18	0° \mathbb{I}	
min. Earth dist.	-4563 Oct 18 j 18:19	22° \mathbb{M} 15'06	0.98111 AU		-4558 Jul 29 j 16:48	0° \mathfrak{S}	
	-4563 Oct 26 j 08:02	0° \mathfrak{A}			-4558 Aug 28 j 16:28	0° \mathcal{Q}	
	-4563 Nov 24 j 17:42	0° \mathbb{M}			-4558 Sep 27 j 05:21	0° \mathbb{M}	
	-4563 Dec 24 j 11:39	0° \mathfrak{A}		min. Earth dist.	-4558 Oct 19 j 21:11	23° \mathbb{M} 10'43	0.98113 AU
	-4562 Jan 23 j 18:24	0° \mathfrak{S}			-4558 Oct 26 j 13:11	0° \mathfrak{A}	
	-4562 Feb 23 j 15:13	0° \approx			-4558 Nov 24 j 22:49	0° \mathbb{M}	
	-4562 Mar 26 j 23:32	0° \mathfrak{H}			-4558 Dec 24 j 16:46	0° \mathfrak{A}	
max. Earth dist.	-4562 Apr 20 j 09:19	23° \mathfrak{H} 11'24	1.01886 AU		-4557 Jan 23 j 23:31	0° \mathfrak{S}	
	-4562 Apr 27 j 13:25	0° \mathbb{Y}			-4557 Feb 23 j 20:21	0° \approx	
	-4562 May 29 j 01:15	0° \mathfrak{B}			-4557 Mar 27 j 04:41	0° \mathfrak{H}	
	-4562 Jun 29 j 04:02	0° \mathbb{I}		max. Earth dist.	-4557 Apr 19 j 10:37	22° \mathfrak{H} 05'27	1.01884 AU
	-4562 Jul 29 j 17:29	0° \mathfrak{S}			-4557 Apr 27 j 18:35	0° \mathbb{Y}	
	-4562 Aug 28 j 17:05	0° \mathcal{Q}			-4557 May 29 j 06:26	0° \mathfrak{B}	
	-4562 Sep 27 j 05:56	0° \mathbb{M}			-4557 Jun 29 j 09:14	0° \mathbb{I}	
min. Earth dist.	-4562 Oct 17 j 19:11	21° \mathbb{M} 00'59	0.98114 AU		-4557 Jul 29 j 22:40	0° \mathfrak{S}	
	-4562 Oct 26 j 13:45	0° \mathfrak{A}			-4557 Aug 28 j 22:16	0° \mathcal{Q}	
	-4562 Nov 24 j 23:23	0° \mathbb{M}			-4557 Sep 27 j 11:07	0° \mathbb{M}	
	-4562 Dec 24 j 17:18	0° \mathfrak{A}		min. Earth dist.	-4557 Oct 18 j 01:11	21° \mathbb{M} 03'11	0.98112 AU
	-4561 Jan 24 j 00:02	0° \mathfrak{S}			-4557 Oct 26 j 18:56	0° \mathfrak{A}	
	-4561 Feb 23 j 20:50	0° \approx			-4557 Nov 25 j 04:36	0° \mathbb{M}	
	-4561 Mar 27 j 05:11	0° \mathfrak{H}			-4557 Dec 24 j 22:34	0° \mathfrak{A}	
max. Earth dist.	-4561 Apr 19 j 07:31	21° \mathfrak{H} 56'41	1.01893 AU		-4556 Jan 24 j 05:20	0° \mathfrak{S}	
	-4561 Apr 27 j 19:07	0° \mathbb{Y}			-4556 Feb 24 j 02:11	0° \approx	
	-4561 May 29 j 07:02	0° \mathfrak{B}			-4556 Mar 26 j 10:32	0° \mathfrak{H}	
	-4561 Jun 29 j 09:53	0° \mathbb{I}		max. Earth dist.	-4556 Apr 19 j 09:30	22° \mathfrak{H} 45'36	1.01890 AU

Attention, astronomical year style is used: The year -4556 in astronomical counting style is the year 4557 BCE in historical counting style.

	-4556 Apr 27 j 00:28	0°Υ			-4551 Feb 23 j 07:27	0°≈		
	-4556 May 28 j 12:19	0°Ϡ			-4551 Mar 26 j 15:47	0°Ϡ		
	-4556 Jun 28 j 15:06	0°Π		max. Earth dist.	-4551 Apr 20 j 04:26	23°Ϡ18'10	1.01888 AU	
	-4556 Jul 29 j 04:33	0°☿			-4551 Apr 27 j 05:41	0°Υ		
	-4556 Aug 28 j 04:07	0°Ω			-4551 May 28 j 17:32	0°Ϡ		
min. Earth dist.	-4556 Sep 26 j 16:57	0°η			-4551 Jun 28 j 20:22	0°Π		
	-4556 Oct 18 j 16:21	22°η28'30	0.98117 AU		-4551 Jul 29 j 09:52	0°☿		
	-4556 Oct 26 j 00:46	0°♄			-4551 Aug 28 j 09:32	0°Ω		
	-4556 Nov 24 j 10:27	0°♅			-4551 Sep 26 j 22:26	0°η		
	-4556 Dec 24 j 04:26	0°♁		min. Earth dist.	-4551 Oct 17 j 23:14	21°η30'32	0.98115 AU	
	-4555 Jan 23 j 11:13	0°☿			-4551 Oct 26 j 06:15	0°♄		
	-4555 Feb 23 j 08:03	0°≈			-4551 Nov 24 j 15:52	0°♅		
	-4555 Mar 26 j 16:23	0°Ϡ			-4551 Dec 24 j 09:43	0°♁		
max. Earth dist.	-4555 Apr 17 j 17:00	20°Ϡ55'53	1.01886 AU		-4550 Jan 23 j 16:22	0°☿		
	-4555 Apr 27 j 06:18	0°Υ			-4550 Feb 23 j 13:06	0°≈		
	-4555 May 28 j 18:09	0°Ϡ			-4550 Mar 26 j 21:23	0°Ϡ		
	-4555 Jun 28 j 20:57	0°Π		max. Earth dist.	-4550 Apr 18 j 18:35	21°Ϡ44'34	1.01891 AU	
	-4555 Jul 29 j 10:25	0°☿			-4550 Apr 27 j 11:19	0°Υ		
	-4555 Aug 28 j 10:01	0°Ω			-4550 May 28 j 23:15	0°Ϡ		
	-4555 Sep 26 j 22:53	0°η			-4550 Jun 29 j 02:09	0°Π		
min. Earth dist.	-4555 Oct 18 j 22:39	22°η29'38	0.98112 AU		-4550 Jul 29 j 15:44	0°☿		
	-4555 Oct 26 j 06:43	0°♄			-4550 Aug 28 j 15:26	0°Ω		
	-4555 Nov 24 j 16:24	0°♅			-4550 Sep 27 j 04:21	0°η		
	-4555 Dec 24 j 10:23	0°♁		min. Earth dist.	-4550 Oct 20 j 02:52	23°η27'49	0.98113 AU	
	-4554 Jan 23 j 17:09	0°☿			-4550 Oct 26 j 12:11	0°♄		
	-4554 Feb 23 j 13:58	0°≈			-4550 Nov 24 j 21:48	0°♅		
	-4554 Mar 26 j 22:16	0°Ϡ			-4550 Dec 24 j 15:40	0°♁		
max. Earth dist.	-4554 Apr 20 j 05:51	23°Ϡ06'16	1.01884 AU		-4549 Jan 23 j 22:18	0°☿		
	-4554 Apr 27 j 12:09	0°Υ			-4549 Feb 23 j 19:01	0°≈		
	-4554 May 29 j 00:00	0°Ϡ			-4549 Mar 27 j 03:18	0°Ϡ		
	-4554 Jun 29 j 02:49	0°Π		max. Earth dist.	-4549 Apr 19 j 05:56	21°Ϡ57'39	1.01886 AU	
	-4554 Jul 29 j 16:18	0°☿			-4549 Apr 27 j 17:14	0°Υ		
	-4554 Aug 28 j 15:55	0°Ω			-4549 May 29 j 05:09	0°Ϡ		
	-4554 Sep 27 j 04:44	0°η			-4549 Jun 29 j 08:03	0°Π		
min. Earth dist.	-4554 Oct 17 j 15:42	20°η55'17	0.98110 AU		-4549 Jul 29 j 21:36	0°☿		
	-4554 Oct 26 j 12:30	0°♄			-4549 Aug 28 j 21:14	0°Ω		
	-4554 Nov 24 j 22:07	0°♅			-4549 Sep 27 j 10:06	0°η		
	-4554 Dec 24 j 16:03	0°♁		min. Earth dist.	-4549 Oct 18 j 07:23	21°η21'42	0.98111 AU	
	-4553 Jan 23 j 22:47	0°☿			-4549 Oct 26 j 17:55	0°♄		
	-4553 Feb 23 j 19:37	0°≈			-4549 Nov 25 j 03:33	0°♅		
	-4553 Mar 27 j 03:57	0°Ϡ			-4549 Dec 24 j 21:28	0°♁		
max. Earth dist.	-4553 Apr 19 j 14:50	22°Ϡ16'56	1.01893 AU		-4548 Jan 24 j 04:09	0°☿		
	-4553 Apr 27 j 17:54	0°Υ			-4548 Feb 24 j 00:54	0°≈		
	-4553 May 29 j 05:49	0°Ϡ			-4548 Mar 26 j 09:10	0°Ϡ		
	-4553 Jun 29 j 08:43	0°Π		max. Earth dist.	-4548 Apr 19 j 20:06	23°Ϡ14'06	1.01889 AU	
	-4553 Jul 29 j 22:15	0°☿			-4548 Apr 26 j 23:03	0°Υ		
	-4553 Aug 28 j 21:53	0°Ω			-4548 May 28 j 10:56	0°Ϡ		
	-4553 Sep 27 j 10:41	0°η			-4548 Jun 28 j 13:49	0°Π		
min. Earth dist.	-4553 Oct 20 j 04:37	23°η16'10	0.98110 AU		-4548 Jul 29 j 03:23	0°☿		
	-4553 Oct 26 j 18:26	0°♄			-4548 Aug 28 j 03:03	0°Ω		
	-4553 Nov 25 j 04:01	0°♅			-4548 Sep 26 j 15:55	0°η		
	-4553 Dec 24 j 21:55	0°♁		min. Earth dist.	-4548 Oct 18 j 09:05	22°η12'32	0.98116 AU	
	-4552 Jan 24 j 04:40	0°☿			-4548 Oct 25 j 23:43	0°♄		
	-4552 Feb 24 j 01:32	0°≈			-4548 Nov 24 j 09:21	0°♅		
	-4552 Mar 26 j 09:55	0°Ϡ			-4548 Dec 24 j 03:16	0°♁		
max. Earth dist.	-4552 Apr 17 j 11:27	20°Ϡ58'02	1.01888 AU		-4547 Jan 23 j 09:59	0°☿		
	-4552 Apr 26 j 23:52	0°Υ			-4547 Feb 23 j 06:43	0°≈		
	-4552 May 28 j 11:45	0°Ϡ			-4547 Mar 26 j 14:57	0°Ϡ		
	-4552 Jun 28 j 14:36	0°Π		max. Earth dist.	-4547 Apr 17 j 23:45	21°Ϡ15'20	1.01885 AU	
	-4552 Jul 29 j 04:07	0°☿			-4547 Apr 27 j 04:48	0°Υ		
	-4552 Aug 28 j 03:45	0°Ω			-4547 May 28 j 16:40	0°Ϡ		
	-4552 Sep 26 j 16:35	0°η			-4547 Jun 28 j 19:32	0°Π		
min. Earth dist.	-4552 Oct 18 j 03:47	21°η57'29	0.98108 AU		-4547 Jul 29 j 09:07	0°☿		
	-4552 Oct 26 j 00:22	0°♄			-4547 Aug 28 j 08:50	0°Ω		
	-4552 Nov 24 j 09:59	0°♅			-4547 Sep 26 j 21:46	0°η		
	-4552 Dec 24 j 03:54	0°♁		min. Earth dist.	-4547 Oct 19 j 09:25	22°η59'58	0.98113 AU	
	-4551 Jan 23 j 10:38	0°☿			-4547 Oct 26 j 05:37	0°♄		

	-4547 Nov 24 j 15:15	0°♌			-4542 Sep 27 j 02:49	0°♍		
	-4547 Dec 24 j 09:09	0°♊		min. Earth dist.	-4542 Oct 20 j 03:11	23°♍32'36	0.98112 AU	
	-4546 Jan 23 j 15:50	0°♊			-4542 Oct 26 j 10:36	0°♌		
	-4546 Feb 23 j 12:34	0°♐			-4542 Nov 24 j 20:11	0°♌		
	-4546 Mar 26 j 20:49	0°♏			-4542 Dec 24 j 14:02	0°♊		
max. Earth dist.	-4546 Apr 19 j 22:23	22°♏52'08	1.01881 AU		-4541 Jan 23 j 20:40	0°♊		
	-4546 Apr 27 j 10:38	0°♑			-4541 Feb 23 j 17:23	0°♐		
	-4546 May 28 j 22:28	0°♏			-4541 Mar 27 j 01:39	0°♏		
	-4546 Jun 29 j 01:19	0°♐		max. Earth dist.	-4541 Apr 18 j 20:44	21°♏39'46	1.01886 AU	
	-4546 Jul 29 j 14:53	0°♍			-4541 Apr 27 j 15:34	0°♑		
	-4546 Aug 28 j 14:36	0°♌			-4541 May 29 j 03:31	0°♏		
	-4546 Sep 27 j 03:32	0°♍			-4541 Jun 29 j 06:28	0°♐		
min. Earth dist.	-4546 Oct 17 j 21:48	21°♍13'54	0.98112 AU		-4541 Jul 29 j 20:05	0°♍		
	-4546 Oct 26 j 11:21	0°♌			-4541 Aug 28 j 19:48	0°♌		
	-4546 Nov 24 j 20:57	0°♌			-4541 Sep 27 j 08:40	0°♍		
	-4546 Dec 24 j 14:48	0°♊		min. Earth dist.	-4541 Oct 18 j 15:37	21°♍46'32	0.98107 AU	
	-4545 Jan 23 j 21:27	0°♊			-4541 Oct 26 j 16:27	0°♌		
	-4545 Feb 23 j 18:11	0°♐			-4541 Nov 25 j 02:00	0°♌		
	-4545 Mar 27 j 02:28	0°♏			-4541 Dec 24 j 19:51	0°♊		
max. Earth dist.	-4545 Apr 19 j 22:31	22°♏38'47	1.01891 AU		-4540 Jan 24 j 02:31	0°♊		
	-4545 Apr 27 j 16:22	0°♑			-4540 Feb 23 j 23:15	0°♐		
	-4545 May 29 j 04:15	0°♏			-4540 Mar 26 j 07:31	0°♏		
	-4545 Jun 29 j 07:08	0°♐		max. Earth dist.	-4540 Apr 19 j 23:46	23°♏26'42	1.01889 AU	
	-4545 Jul 29 j 20:43	0°♍			-4540 Apr 26 j 21:25	0°♑		
	-4545 Aug 28 j 20:24	0°♌			-4540 May 28 j 09:19	0°♏		
	-4545 Sep 27 j 09:19	0°♍			-4540 Jun 28 j 12:15	0°♐		
min. Earth dist.	-4545 Oct 20 j 03:40	23°♍17'05	0.98115 AU		-4540 Jul 29 j 01:52	0°♍		
	-4545 Oct 26 j 17:07	0°♌			-4540 Aug 28 j 01:37	0°♌		
	-4545 Nov 25 j 02:44	0°♌			-4540 Sep 26 j 14:32	0°♍		
	-4545 Dec 24 j 20:36	0°♊		min. Earth dist.	-4540 Oct 18 j 03:34	22°♍01'56	0.98115 AU	
	-4544 Jan 24 j 03:16	0°♊			-4540 Oct 25 j 22:19	0°♌		
	-4544 Feb 24 j 00:02	0°♐			-4540 Nov 24 j 07:54	0°♌		
	-4544 Mar 26 j 08:20	0°♏			-4540 Dec 24 j 01:44	0°♊		
max. Earth dist.	-4544 Apr 17 j 11:37	21°♏02'12	1.01887 AU		-4539 Jan 23 j 08:21	0°♊		
	-4544 Apr 26 j 22:16	0°♑			-4539 Feb 23 j 05:02	0°♐		
	-4544 May 28 j 10:09	0°♏			-4539 Mar 26 j 13:16	0°♏		
	-4544 Jun 28 j 13:00	0°♐		max. Earth dist.	-4539 Apr 18 j 05:21	21°♏32'33	1.01888 AU	
	-4544 Jul 29 j 02:32	0°♍			-4539 Apr 27 j 03:09	0°♑		
	-4544 Aug 28 j 02:12	0°♌			-4539 May 28 j 15:04	0°♏		
	-4544 Sep 26 j 15:05	0°♍			-4539 Jun 28 j 18:00	0°♐		
min. Earth dist.	-4544 Oct 18 j 10:35	22°♍18'38	0.98112 AU		-4539 Jul 29 j 07:38	0°♍		
	-4544 Oct 25 j 22:56	0°♌			-4539 Aug 28 j 07:26	0°♌		
	-4544 Nov 24 j 08:35	0°♌			-4539 Sep 26 j 20:25	0°♍		
	-4544 Dec 24 j 02:30	0°♊		min. Earth dist.	-4539 Oct 19 j 18:00	23°♍25'19	0.98114 AU	
	-4543 Jan 23 j 09:12	0°♊			-4539 Oct 26 j 04:18	0°♌		
	-4543 Feb 23 j 05:57	0°♐			-4539 Nov 24 j 13:54	0°♌		
	-4543 Mar 26 j 14:12	0°♏			-4539 Dec 24 j 07:44	0°♊		
max. Earth dist.	-4543 Apr 20 j 05:58	23°♏25'39	1.01886 AU		-4538 Jan 23 j 14:19	0°♊		
	-4543 Apr 27 j 04:04	0°♑			-4538 Feb 23 j 10:58	0°♐		
	-4543 May 28 j 15:56	0°♏			-4538 Mar 26 j 19:11	0°♏		
	-4543 Jun 28 j 18:48	0°♐		max. Earth dist.	-4538 Apr 19 j 14:05	22°♏36'18	1.01883 AU	
	-4543 Jul 29 j 08:19	0°♍			-4538 Apr 27 j 09:03	0°♑		
	-4543 Aug 28 j 07:59	0°♌			-4538 May 28 j 20:57	0°♏		
	-4543 Sep 26 j 20:53	0°♍			-4538 Jun 28 j 23:53	0°♐		
min. Earth dist.	-4543 Oct 17 j 15:17	21°♍14'07	0.98115 AU		-4538 Jul 29 j 13:32	0°♍		
	-4543 Oct 26 j 04:43	0°♌			-4538 Aug 28 j 13:17	0°♌		
	-4543 Nov 24 j 14:21	0°♌			-4538 Sep 27 j 02:15	0°♍		
	-4543 Dec 24 j 08:13	0°♊		min. Earth dist.	-4538 Oct 18 j 01:54	21°♍27'38	0.98113 AU	
	-4542 Jan 23 j 14:50	0°♊			-4538 Oct 26 j 10:06	0°♌		
	-4542 Feb 23 j 11:32	0°♐			-4538 Nov 24 j 19:42	0°♌		
	-4542 Mar 26 j 19:45	0°♏			-4538 Dec 24 j 13:31	0°♊		
max. Earth dist.	-4542 Apr 19 j 03:47	22°♏10'19	1.01891 AU		-4537 Jan 23 j 20:05	0°♊		
	-4542 Apr 27 j 09:39	0°♑			-4537 Feb 23 j 16:44	0°♐		
	-4542 May 28 j 21:35	0°♏			-4537 Mar 27 j 00:56	0°♏		
	-4542 Jun 29 j 00:33	0°♐		max. Earth dist.	-4537 Apr 20 j 09:25	23°♏08'17	1.01891 AU	
	-4542 Jul 29 j 14:11	0°♍			-4537 Apr 27 j 14:50	0°♑		
	-4542 Aug 28 j 13:55	0°♌			-4537 May 29 j 02:47	0°♏		

Attention, astronomical year style is used: The year -4537 in astronomical counting style is the year 4538 BCE in historical counting style.

	-4537 Jun 29 j 05:46	0°II		max. Earth dist.	-4532 Apr 20 j 02:20	23°K35'36	1.01888 AU
	-4537 Jul 29 j 19:25	0°S			-4532 Apr 26 j 20:15	0°Y	
	-4537 Aug 28 j 19:10	0°Q			-4532 May 28 j 08:10	0°B	
	-4537 Sep 27 j 08:06	0°P			-4532 Jun 28 j 11:06	0°II	
min. Earth dist.	-4537 Oct 19 j 19:50	23°P00'03	0.98116 AU		-4532 Jul 29 j 00:43	0°S	
	-4537 Oct 26 j 15:55	0°A			-4532 Aug 28 j 00:28	0°Q	
	-4537 Nov 25 j 01:31	0°M			-4532 Sep 26 j 13:24	0°P	
	-4537 Dec 24 j 19:22	0°J		min. Earth dist.	-4532 Oct 17 j 17:40	21°P39'23	0.98116 AU
	-4536 Jan 24 j 01:59	0°C			-4532 Oct 25 j 21:14	0°A	
	-4536 Feb 23 j 22:40	0°N			-4532 Nov 24 j 06:50	0°M	
	-4536 Mar 26 j 06:54	0°K			-4532 Dec 24 j 00:40	0°J	
max. Earth dist.	-4536 Apr 17 j 17:02	21°K18'30	1.01887 AU		-4531 Jan 23 j 07:14	0°C	
	-4536 Apr 26 j 20:48	0°Y			-4531 Feb 23 j 03:52	0°N	
	-4536 May 28 j 08:43	0°B			-4531 Mar 26 j 12:03	0°K	
	-4536 Jun 28 j 11:40	0°II		max. Earth dist.	-4531 Apr 18 j 13:53	21°K55'39	1.01888 AU
	-4536 Jul 29 j 01:18	0°S			-4531 Apr 27 j 01:56	0°Y	
	-4536 Aug 28 j 01:03	0°Q			-4531 May 28 j 13:52	0°B	
	-4536 Sep 26 j 14:00	0°P			-4531 Jun 28 j 16:50	0°II	
min. Earth dist.	-4536 Oct 18 j 19:00	22°P42'59	0.98111 AU		-4531 Jul 29 j 06:30	0°S	
	-4536 Oct 25 j 21:50	0°A			-4531 Aug 28 j 06:17	0°Q	
	-4536 Nov 24 j 07:27	0°M			-4531 Sep 26 j 19:16	0°P	
	-4536 Dec 24 j 01:21	0°J		min. Earth dist.	-4531 Oct 19 j 20:12	23°P33'57	0.98114 AU
	-4535 Jan 23 j 08:00	0°C			-4531 Oct 26 j 03:07	0°A	
	-4535 Feb 23 j 04:42	0°N			-4531 Nov 24 j 12:43	0°M	
	-4535 Mar 26 j 12:54	0°K			-4531 Dec 24 j 06:33	0°J	
max. Earth dist.	-4535 Apr 20 j 04:22	23°K25'03	1.01882 AU		-4530 Jan 23 j 13:07	0°C	
	-4535 Apr 27 j 02:44	0°Y			-4530 Feb 23 j 09:45	0°N	
	-4535 May 28 j 14:36	0°B			-4530 Mar 26 j 17:55	0°K	
	-4535 Jun 28 j 17:30	0°II		max. Earth dist.	-4530 Apr 19 j 04:46	22°K17'16	1.01883 AU
	-4535 Jul 29 j 07:08	0°S			-4530 Apr 27 j 07:47	0°Y	
	-4535 Aug 28 j 06:54	0°Q			-4530 May 28 j 19:43	0°B	
	-4535 Sep 26 j 19:53	0°P			-4530 Jun 28 j 22:43	0°II	
min. Earth dist.	-4535 Oct 17 j 17:34	21°P22'33	0.98114 AU		-4530 Jul 29 j 12:24	0°S	
	-4535 Oct 26 j 03:43	0°A			-4530 Aug 28 j 12:12	0°Q	
	-4535 Nov 24 j 13:19	0°M			-4530 Sep 27 j 01:07	0°P	
	-4535 Dec 24 j 07:07	0°J		min. Earth dist.	-4530 Oct 18 j 06:17	21°P41'53	0.98108 AU
	-4534 Jan 23 j 13:42	0°C			-4530 Oct 26 j 08:55	0°A	
	-4534 Feb 23 j 10:20	0°N			-4530 Nov 24 j 18:27	0°M	
	-4534 Mar 26 j 18:32	0°K			-4530 Dec 24 j 12:14	0°J	
max. Earth dist.	-4534 Apr 19 j 11:24	22°K31'19	1.01889 AU		-4529 Jan 23 j 18:46	0°C	
	-4534 Apr 27 j 08:23	0°Y			-4529 Feb 23 j 15:24	0°N	
	-4534 May 28 j 20:18	0°B			-4529 Mar 26 j 23:36	0°K	
	-4534 Jun 28 j 23:17	0°II		max. Earth dist.	-4529 Apr 20 j 16:17	23°K27'47	1.01891 AU
	-4534 Jul 29 j 12:58	0°S			-4529 Apr 27 j 13:29	0°Y	
	-4534 Aug 28 j 12:47	0°Q			-4529 May 29 j 01:27	0°B	
	-4534 Sep 27 j 01:47	0°P			-4529 Jun 29 j 04:29	0°II	
min. Earth dist.	-4534 Oct 20 j 06:45	23°P44'13	0.98115 AU		-4529 Jul 29 j 18:12	0°S	
	-4534 Oct 26 j 09:37	0°A			-4529 Aug 28 j 18:01	0°Q	
	-4534 Nov 24 j 19:11	0°M			-4529 Sep 27 j 06:57	0°P	
	-4534 Dec 24 j 12:59	0°J		min. Earth dist.	-4529 Oct 19 j 12:21	22°P43'53	0.98113 AU
	-4533 Jan 23 j 19:33	0°C			-4529 Oct 26 j 14:44	0°A	
	-4533 Feb 23 j 16:13	0°N			-4529 Nov 25 j 00:14	0°M	
	-4533 Mar 27 j 00:27	0°K			-4529 Dec 24 j 18:00	0°J	
max. Earth dist.	-4533 Apr 18 j 13:54	21°K26'23	1.01886 AU		-4528 Jan 24 j 00:33	0°C	
	-4533 Apr 27 j 14:22	0°Y			-4528 Feb 23 j 21:12	0°N	
	-4533 May 29 j 02:19	0°B			-4528 Mar 26 j 05:26	0°K	
	-4533 Jun 29 j 05:16	0°II		max. Earth dist.	-4528 Apr 17 j 20:39	21°K30'32	1.01889 AU
	-4533 Jul 29 j 18:55	0°S			-4528 Apr 26 j 19:20	0°Y	
	-4533 Aug 28 j 18:40	0°Q			-4528 May 28 j 07:17	0°B	
	-4533 Sep 27 j 07:37	0°P			-4528 Jun 28 j 10:17	0°II	
min. Earth dist.	-4533 Oct 19 j 00:27	22°P11'46	0.98110 AU		-4528 Jul 29 j 00:00	0°S	
	-4533 Oct 26 j 15:27	0°A			-4528 Aug 27 j 23:49	0°Q	
	-4533 Nov 25 j 01:02	0°M			-4528 Sep 26 j 12:48	0°P	
	-4533 Dec 24 j 18:51	0°J		min. Earth dist.	-4528 Oct 19 j 05:26	23°P12'45	0.98110 AU
	-4532 Jan 24 j 01:26	0°C			-4528 Oct 25 j 20:38	0°A	
	-4532 Feb 23 j 22:07	0°N			-4528 Nov 24 j 06:11	0°M	
	-4532 Mar 26 j 06:21	0°K			-4528 Dec 23 j 23:57	0°J	

Attention, astronomical year style is used: The year -4527 in astronomical counting style is the year 4528 BCE in historical counting style.

	-4527 Jan 23 j 06:29	0°☾					-4523 Oct 26 j 01:45	0°♊			
	-4527 Feb 23 j 03:07	0°♋					-4523 Nov 24 j 11:20	0°♌			
	-4527 Mar 26 j 11:18	0°♍					-4523 Dec 24 j 05:06	0°♎			
max. Earth dist.	-4527 Apr 19 j 21:39	23°♏12'54	1.01884 AU				-4522 Jan 23 j 11:37	0°☾			
	-4527 Apr 27 j 01:10	0°♑					-4522 Feb 23 j 08:11	0°♋			
	-4527 May 28 j 13:05	0°♒					-4522 Mar 26 j 16:19	0°♍			
	-4527 Jun 28 j 16:04	0°♓				max. Earth dist.	-4522 Apr 18 j 18:29	21°♏56'45	1.01880 AU		
	-4527 Jul 29 j 05:45	0°♈					-4522 Apr 27 j 06:08	0°♑			
	-4527 Aug 28 j 05:36	0°♉					-4522 May 28 j 18:03	0°♒			
	-4527 Sep 26 j 18:37	0°♊					-4522 Jun 28 j 21:03	0°♓			
min. Earth dist.	-4527 Oct 17 j 22:04	21°♊37'14	0.98114 AU				-4522 Jul 29 j 10:49	0°♈			
	-4527 Oct 26 j 02:29	0°♋					-4522 Aug 28 j 10:41	0°♉			
	-4527 Nov 24 j 12:03	0°♌					-4522 Sep 26 j 23:43	0°♊			
	-4527 Dec 24 j 05:46	0°♍				min. Earth dist.	-4522 Oct 18 j 14:56	22°♊07'31	0.98111 AU		
	-4526 Jan 23 j 12:12	0°☾					-4522 Oct 26 j 07:34	0°♋			
	-4526 Feb 23 j 08:44	0°♋					-4522 Nov 24 j 17:07	0°♌			
	-4526 Mar 26 j 16:52	0°♍					-4522 Dec 24 j 10:51	0°♎			
max. Earth dist.	-4526 Apr 19 j 22:05	23°♏00'37	1.01891 AU				-4521 Jan 23 j 17:20	0°☾			
	-4526 Apr 27 j 06:44	0°♑					-4521 Feb 23 j 13:55	0°♋			
	-4526 May 28 j 18:42	0°♒					-4521 Mar 26 j 22:05	0°♍			
	-4526 Jun 28 j 21:45	0°♓				max. Earth dist.	-4521 Apr 20 j 20:04	23°♏40'24	1.01888 AU		
	-4526 Jul 29 j 11:31	0°♈					-4521 Apr 27 j 11:57	0°♑			
	-4526 Aug 28 j 11:24	0°♉					-4521 May 28 j 23:54	0°♒			
	-4526 Sep 27 j 00:25	0°♊					-4521 Jun 29 j 02:54	0°♓			
min. Earth dist.	-4526 Oct 20 j 05:32	23°♊44'29	0.98117 AU				-4521 Jul 29 j 16:38	0°♈			
	-4526 Oct 26 j 08:18	0°♋					-4521 Aug 28 j 16:29	0°♉			
	-4526 Nov 24 j 17:51	0°♌					-4521 Sep 27 j 05:30	0°♊			
	-4526 Dec 24 j 11:36	0°♍				min. Earth dist.	-4521 Oct 19 j 02:09	22°♊21'18	0.98117 AU		
	-4525 Jan 23 j 18:03	0°☾					-4521 Oct 26 j 13:21	0°♋			
	-4525 Feb 23 j 14:35	0°♋					-4521 Nov 24 j 22:54	0°♌			
	-4525 Mar 26 j 22:44	0°♍					-4521 Dec 24 j 16:39	0°♎			
max. Earth dist.	-4525 Apr 18 j 17:03	21°♏38'01	1.01887 AU				-4520 Jan 23 j 23:09	0°☾			
	-4525 Apr 27 j 12:37	0°♑					-4520 Feb 23 j 19:44	0°♋			
	-4525 May 29 j 00:37	0°♒					-4520 Mar 26 j 03:56	0°♍			
	-4525 Jun 29 j 03:41	0°♓				max. Earth dist.	-4520 Apr 18 j 02:04	21°♏46'55	1.01889 AU		
	-4525 Jul 29 j 17:25	0°♈					-4520 Apr 26 j 17:49	0°♑			
	-4525 Aug 28 j 17:15	0°♉					-4520 May 28 j 05:48	0°♒			
	-4525 Sep 27 j 06:14	0°♊					-4520 Jun 28 j 08:48	0°♓			
min. Earth dist.	-4525 Oct 19 j 08:28	22°♊35'51	0.98111 AU				-4520 Jul 28 j 22:31	0°♈			
	-4525 Oct 26 j 14:04	0°♋					-4520 Aug 27 j 22:20	0°♉			
	-4525 Nov 24 j 23:39	0°♌					-4520 Sep 26 j 11:20	0°♊			
	-4525 Dec 24 j 17:26	0°♍				min. Earth dist.	-4520 Oct 19 j 09:23	23°♊26'32	0.98113 AU		
	-4524 Jan 23 j 23:58	0°☾					-4520 Oct 25 j 19:12	0°♋			
	-4524 Feb 23 j 20:33	0°♋					-4520 Nov 24 j 04:48	0°♌			
	-4524 Mar 26 j 04:41	0°♍					-4520 Dec 23 j 22:35	0°♎			
max. Earth dist.	-4524 Apr 20 j 06:27	23°♏49'28	1.01885 AU				-4519 Jan 23 j 05:06	0°☾			
	-4524 Apr 26 j 18:31	0°♑					-4519 Feb 23 j 01:42	0°♋			
	-4524 May 28 j 06:27	0°♒					-4519 Mar 26 j 09:52	0°♍			
	-4524 Jun 28 j 09:28	0°♓				max. Earth dist.	-4519 Apr 19 j 10:52	22°♏50'47	1.01884 AU		
	-4524 Jul 28 j 23:12	0°♈					-4519 Apr 26 j 23:44	0°♑			
	-4524 Aug 27 j 23:02	0°♉					-4519 May 28 j 11:42	0°♒			
	-4524 Sep 26 j 12:02	0°♊					-4519 Jun 28 j 14:43	0°♓			
min. Earth dist.	-4524 Oct 17 j 14:23	21°♊34'28	0.98116 AU				-4519 Jul 29 j 04:26	0°♈			
	-4524 Oct 25 j 19:52	0°♋					-4519 Aug 28 j 04:16	0°♉			
	-4524 Nov 24 j 05:27	0°♌					-4519 Sep 26 j 17:16	0°♊			
	-4524 Dec 23 j 23:15	0°♍				min. Earth dist.	-4519 Oct 17 j 22:45	21°♊42'33	0.98112 AU		
	-4523 Jan 23 j 05:46	0°☾					-4519 Oct 26 j 01:07	0°♋			
	-4523 Feb 23 j 02:20	0°♋					-4519 Nov 24 j 10:40	0°♌			
	-4523 Mar 26 j 10:26	0°♍					-4519 Dec 24 j 04:23	0°♎			
max. Earth dist.	-4523 Apr 18 j 23:09	22°♏21'38	1.01885 AU				-4518 Jan 23 j 10:51	0°☾			
	-4523 Apr 27 j 00:13	0°♑					-4518 Feb 23 j 07:22	0°♋			
	-4523 May 28 j 12:07	0°♒					-4518 Mar 26 j 15:29	0°♍			
	-4523 Jun 28 j 15:08	0°♓				max. Earth dist.	-4518 Apr 20 j 05:57	23°♏22'33	1.01891 AU		
	-4523 Jul 29 j 04:54	0°♈					-4518 Apr 27 j 05:21	0°♑			
	-4523 Aug 28 j 04:48	0°♉					-4518 May 28 j 17:22	0°♒			
	-4523 Sep 26 j 17:52	0°♊					-4518 Jun 28 j 20:28	0°♓			
min. Earth dist.	-4523 Oct 20 j 01:47	23°♊51'43	0.98116 AU				-4518 Jul 29 j 10:18	0°♈			

Attention, astronomical year style is used: The year -4518 in astronomical counting style is the year 4519 BCE in historical counting style.

	-4518 Aug 28 j 10:11	0°Ω			-4513 May 28 j 22:34	0°⋈		
	-4518 Sep 26 j 23:12	0°♎			-4513 Jun 29 j 01:41	0°♊		
min. Earth dist.	-4518 Oct 19 j 22:03	23°♎28'33	0.98113 AU		-4513 Jul 29 j 15:31	0°☊		
	-4518 Oct 26 j 07:00	0°♏			-4513 Aug 28 j 15:27	0°♎		
	-4518 Nov 24 j 16:29	0°♌			-4513 Sep 27 j 04:30	0°♎		
	-4518 Dec 24 j 10:11	0°♏		min. Earth dist.	-4513 Oct 18 j 19:18	22°♎06'16	0.98117 AU	
	-4517 Jan 23 j 16:38	0°♏			-4513 Oct 26 j 12:22	0°♏		
	-4517 Feb 23 j 13:11	0°♎			-4513 Nov 24 j 21:55	0°♌		
	-4517 Mar 26 j 21:20	0°♏			-4513 Dec 24 j 15:37	0°♏		
max. Earth dist.	-4517 Apr 18 j 17:44	21°♏42'50	1.01890 AU		-4512 Jan 23 j 22:02	0°♏		
	-4517 Apr 27 j 11:15	0°♎			-4512 Feb 23 j 18:31	0°♎		
	-4517 May 28 j 23:18	0°⋈			-4512 Mar 26 j 02:36	0°♏		
	-4517 Jun 29 j 02:26	0°♊		max. Earth dist.	-4512 Apr 18 j 12:17	22°♏14'25	1.01887 AU	
	-4517 Jul 29 j 16:15	0°☊			-4512 Apr 26 j 16:25	0°♎		
	-4517 Aug 28 j 16:08	0°♎			-4512 May 28 j 04:23	0°⋈		
	-4517 Sep 27 j 05:08	0°♎			-4512 Jun 28 j 07:29	0°♊		
min. Earth dist.	-4517 Oct 19 j 18:05	23°♎03'24	0.98106 AU		-4512 Jul 28 j 21:18	0°☊		
	-4517 Oct 26 j 12:55	0°♏			-4512 Aug 27 j 21:15	0°♎		
	-4517 Nov 24 j 22:24	0°♌			-4512 Sep 26 j 10:19	0°♎		
	-4517 Dec 24 j 16:05	0°♏		min. Earth dist.	-4512 Oct 19 j 16:32	23°♎47'24	0.98115 AU	
	-4516 Jan 23 j 22:33	0°♏			-4512 Oct 25 j 18:12	0°♏		
	-4516 Feb 23 j 19:08	0°♎			-4512 Nov 24 j 03:46	0°♌		
	-4516 Mar 26 j 03:18	0°♏			-4512 Dec 23 j 21:30	0°♏		
max. Earth dist.	-4516 Apr 20 j 02:54	23°♏44'18	1.01887 AU		-4511 Jan 23 j 03:58	0°♏		
	-4516 Apr 26 j 17:11	0°♎			-4511 Feb 23 j 00:29	0°♎		
	-4516 May 28 j 05:11	0°⋈			-4511 Mar 26 j 08:34	0°♏		
	-4516 Jun 28 j 08:16	0°♊		max. Earth dist.	-4511 Apr 19 j 00:53	22°♏30'24	1.01879 AU	
	-4516 Jul 28 j 22:04	0°☊			-4511 Apr 26 j 22:21	0°♎		
	-4516 Aug 27 j 21:59	0°♎			-4511 May 28 j 10:17	0°⋈		
	-4516 Sep 26 j 11:02	0°♎			-4511 Jun 28 j 13:20	0°♊		
min. Earth dist.	-4516 Oct 17 j 17:05	21°♎43'56	0.98113 AU		-4511 Jul 29 j 03:09	0°☊		
	-4516 Oct 25 j 18:52	0°♏			-4511 Aug 28 j 03:07	0°♎		
	-4516 Nov 24 j 04:23	0°♌			-4511 Sep 26 j 16:13	0°♎		
	-4516 Dec 23 j 22:03	0°♏		min. Earth dist.	-4511 Oct 18 j 07:13	22°♎06'53	0.98113 AU	
	-4515 Jan 23 j 04:27	0°♏			-4511 Oct 26 j 00:06	0°♏		
	-4515 Feb 23 j 00:56	0°♎			-4511 Nov 24 j 09:38	0°♌		
	-4515 Mar 26 j 09:01	0°♏			-4511 Dec 24 j 03:18	0°♏		
max. Earth dist.	-4515 Apr 19 j 08:50	22°♏47'52	1.01889 AU		-4510 Jan 23 j 09:41	0°♏		
	-4515 Apr 26 j 22:51	0°♎			-4510 Feb 23 j 06:08	0°♎		
	-4515 May 28 j 10:50	0°⋈			-4510 Mar 26 j 14:11	0°♏		
	-4515 Jun 28 j 13:56	0°♊		max. Earth dist.	-4510 Apr 20 j 12:18	23°♏40'52	1.01887 AU	
	-4515 Jul 29 j 03:46	0°☊			-4510 Apr 27 j 03:59	0°♎		
	-4515 Aug 28 j 03:45	0°♎			-4510 May 28 j 15:56	0°⋈		
	-4515 Sep 26 j 16:51	0°♎			-4510 Jun 28 j 19:02	0°♊		
min. Earth dist.	-4515 Oct 20 j 05:41	24°♎04'10	0.98117 AU		-4510 Jul 29 j 08:54	0°☊		
	-4515 Oct 26 j 00:45	0°♏			-4510 Aug 28 j 08:53	0°♎		
	-4515 Nov 24 j 10:18	0°♌			-4510 Sep 26 j 22:00	0°♎		
	-4515 Dec 24 j 03:59	0°♏		min. Earth dist.	-4510 Oct 19 j 15:33	23°♎14'46	0.98118 AU	
	-4514 Jan 23 j 10:21	0°♏			-4510 Oct 26 j 05:52	0°♏		
	-4514 Feb 23 j 06:48	0°♎			-4510 Nov 24 j 15:23	0°♌		
	-4514 Mar 26 j 14:53	0°♏			-4510 Dec 24 j 09:02	0°♏		
max. Earth dist.	-4514 Apr 18 j 17:32	21°♏57'53	1.01884 AU		-4509 Jan 23 j 15:25	0°♏		
	-4514 Apr 27 j 04:44	0°♎			-4509 Feb 23 j 11:53	0°♎		
	-4514 May 28 j 16:44	0°⋈			-4509 Mar 26 j 19:59	0°♏		
	-4514 Jun 28 j 19:51	0°♊		max. Earth dist.	-4509 Apr 18 j 20:45	21°♏53'15	1.01889 AU	
	-4514 Jul 29 j 09:42	0°☊			-4509 Apr 27 j 09:51	0°♎		
	-4514 Aug 28 j 09:39	0°♎			-4509 May 28 j 21:52	0°⋈		
	-4514 Sep 26 j 22:43	0°♎			-4509 Jun 29 j 00:58	0°♊		
min. Earth dist.	-4514 Oct 18 j 23:38	22°♎32'20	0.98112 AU		-4509 Jul 29 j 14:47	0°☊		
	-4514 Oct 26 j 06:36	0°♏			-4509 Aug 28 j 14:43	0°♎		
	-4514 Nov 24 j 16:08	0°♌			-4509 Sep 27 j 03:47	0°♎		
	-4514 Dec 24 j 09:49	0°♏		min. Earth dist.	-4509 Oct 20 j 00:52	23°♎24'02	0.98112 AU	
	-4513 Jan 23 j 16:12	0°♏			-4509 Oct 26 j 11:39	0°♏		
	-4513 Feb 23 j 12:40	0°♎			-4509 Nov 24 j 21:11	0°♌		
	-4513 Mar 26 j 20:43	0°♏			-4509 Dec 24 j 14:53	0°♏		
max. Earth dist.	-4513 Apr 21 j 04:20	24°♏03'21	1.01887 AU		-4508 Jan 23 j 21:18	0°♏		
	-4513 Apr 27 j 10:34	0°♎			-4508 Feb 23 j 17:48	0°♎		

Attention, astronomical year style is used: The year -4508 in astronomical counting style is the year 4509 BCE in historical counting style.

	-4508 Mar 26 j 01:55	0° H					-4504 Dec 23 j 19:56	0° J			
max. Earth dist.	-4508 Apr 19 j 20:07	23° H 31'35	1.01885 AU				-4503 Jan 23 j 02:17	0° Z			
	-4508 Apr 26 j 15:46	0° Y					-4503 Feb 22 j 22:44	0° \approx			
	-4508 May 28 j 03:46	0° B					-4503 Mar 26 j 06:49	0° H			
	-4508 Jun 28 j 06:50	0° II			max. Earth dist.	-4503 Apr 18 j 16:19	22° H 14'06	1.01884 AU			
	-4508 Jul 28 j 20:38	0° S				-4503 Apr 26 j 20:40	0° Y				
	-4508 Aug 27 j 20:32	0° Q				-4503 May 28 j 08:41	0° B				
	-4508 Sep 26 j 09:35	0° M				-4503 Jun 28 j 11:49	0° II				
min. Earth dist.	-4508 Oct 17 j 14:47	21° M 41'43	0.98114 AU			-4503 Jul 29 j 01:42	0° S				
	-4508 Oct 25 j 17:27	0° A				-4503 Aug 28 j 01:43	0° Q				
	-4508 Nov 24 j 03:01	0° M				-4503 Sep 26 j 14:52	0° M				
	-4508 Dec 23 j 20:43	0° J			min. Earth dist.	-4503 Oct 18 j 15:05	22° M 30'30	0.98112 AU			
	-4507 Jan 23 j 03:06	0° Z				-4503 Oct 25 j 22:45	0° A				
	-4507 Feb 22 j 23:32	0° \approx				-4503 Nov 24 j 08:15	0° M				
	-4507 Mar 26 j 07:34	0° H				-4503 Dec 24 j 01:50	0° J				
max. Earth dist.	-4507 Apr 19 j 17:21	23° H 11'35	1.01888 AU			-4502 Jan 23 j 08:06	0° Z				
	-4507 Apr 26 j 21:23	0° Y				-4502 Feb 23 j 04:27	0° \approx				
	-4507 May 28 j 09:21	0° B				-4502 Mar 26 j 12:28	0° H				
	-4507 Jun 28 j 12:28	0° II			max. Earth dist.	-4502 Apr 20 j 20:50	24° H 05'09	1.01889 AU			
	-4507 Jul 29 j 02:19	0° S				-4502 Apr 27 j 02:18	0° Y				
	-4507 Aug 28 j 02:17	0° Q				-4502 May 28 j 14:21	0° B				
	-4507 Sep 26 j 15:22	0° M				-4502 Jun 28 j 17:32	0° II				
min. Earth dist.	-4507 Oct 19 j 23:01	23° M 50'57	0.98117 AU			-4502 Jul 29 j 07:29	0° S				
	-4507 Oct 25 j 23:14	0° A				-4502 Aug 28 j 07:31	0° Q				
	-4507 Nov 24 j 08:47	0° M				-4502 Sep 26 j 20:39	0° M				
	-4507 Dec 24 j 02:28	0° J			min. Earth dist.	-4502 Oct 19 j 04:44	22° M 50'26	0.98118 AU			
	-4506 Jan 23 j 08:52	0° Z				-4502 Oct 26 j 04:33	0° A				
	-4506 Feb 23 j 05:18	0° \approx				-4502 Nov 24 j 14:03	0° M				
	-4506 Mar 26 j 13:21	0° H				-4502 Dec 24 j 07:39	0° J				
max. Earth dist.	-4506 Apr 18 j 14:17	21° H 53'46	1.01885 AU			-4501 Jan 23 j 13:56	0° Z				
	-4506 Apr 27 j 03:12	0° Y				-4501 Feb 23 j 10:18	0° \approx				
	-4506 May 28 j 15:13	0° B				-4501 Mar 26 j 18:19	0° H				
	-4506 Jun 28 j 18:23	0° II			max. Earth dist.	-4501 Apr 19 j 06:06	22° H 19'23	1.01890 AU			
	-4506 Jul 29 j 08:16	0° S				-4501 Apr 27 j 08:10	0° Y				
	-4506 Aug 28 j 08:14	0° Q				-4501 May 28 j 20:16	0° B				
	-4506 Sep 26 j 21:17	0° M				-4501 Jun 28 j 23:29	0° II				
min. Earth dist.	-4506 Oct 19 j 06:51	22° M 54'38	0.98108 AU			-4501 Jul 29 j 13:25	0° S				
	-4506 Oct 26 j 05:06	0° A				-4501 Aug 28 j 13:26	0° Q				
	-4506 Nov 24 j 14:34	0° M				-4501 Sep 27 j 02:31	0° M				
	-4506 Dec 24 j 08:12	0° J			min. Earth dist.	-4501 Oct 20 j 07:45	23° M 44'54	0.98112 AU			
	-4505 Jan 23 j 14:35	0° Z				-4501 Oct 26 j 10:23	0° A				
	-4505 Feb 23 j 11:03	0° \approx				-4501 Nov 24 j 19:54	0° M				
	-4505 Mar 26 j 19:08	0° H				-4501 Dec 24 j 13:33	0° J				
max. Earth dist.	-4505 Apr 21 j 03:06	24° H 04'10	1.01887 AU			-4500 Jan 23 j 19:54	0° Z				
	-4505 Apr 27 j 09:00	0° Y				-4500 Feb 23 j 16:19	0° \approx				
	-4505 May 28 j 21:01	0° B				-4500 Mar 26 j 00:21	0° H				
	-4505 Jun 29 j 00:11	0° II			max. Earth dist.	-4500 Apr 19 j 13:49	23° H 20'29	1.01883 AU			
	-4505 Jul 29 j 14:05	0° S				-4500 Apr 26 j 14:11	0° Y				
	-4505 Aug 28 j 14:04	0° Q				-4500 May 28 j 02:12	0° B				
	-4505 Sep 27 j 03:07	0° M				-4500 Jun 28 j 05:22	0° II				
min. Earth dist.	-4505 Oct 18 j 16:17	22° M 02'09	0.98112 AU			-4500 Jul 28 j 19:18	0° S				
	-4505 Oct 26 j 10:56	0° A				-4500 Aug 27 j 19:19	0° Q				
	-4505 Nov 24 j 20:23	0° M				-4500 Sep 26 j 08:26	0° M				
	-4505 Dec 24 j 14:00	0° J			min. Earth dist.	-4500 Oct 17 j 21:03	22° M 00'45	0.98113 AU			
	-4504 Jan 23 j 20:21	0° Z				-4500 Oct 25 j 16:18	0° A				
	-4504 Feb 23 j 16:49	0° \approx				-4500 Nov 24 j 01:49	0° M				
	-4504 Mar 26 j 00:55	0° H				-4500 Dec 23 j 19:28	0° J				
max. Earth dist.	-4504 Apr 18 j 18:54	22° H 34'00	1.01890 AU			-4499 Jan 23 j 01:47	0° Z				
	-4504 Apr 26 j 14:46	0° Y				-4499 Feb 22 j 22:09	0° \approx				
	-4504 May 28 j 02:47	0° B				-4499 Mar 26 j 06:07	0° H				
	-4504 Jun 28 j 05:55	0° II			max. Earth dist.	-4499 Apr 20 j 02:05	23° H 35'50	1.01885 AU			
	-4504 Jul 28 j 19:49	0° S				-4499 Apr 26 j 19:53	0° Y				
	-4504 Aug 27 j 19:49	0° Q				-4499 May 28 j 07:51	0° B				
	-4504 Sep 26 j 08:56	0° M				-4499 Jun 28 j 11:01	0° II				
min. Earth dist.	-4504 Oct 19 j 22:43	24° M 06'44	0.98114 AU			-4499 Jul 29 j 00:58	0° S				
	-4504 Oct 25 j 16:48	0° A				-4499 Aug 28 j 01:03	0° Q				
	-4504 Nov 24 j 02:18	0° M				-4499 Sep 26 j 14:15	0° M				

Attention, astronomical year style is used: The year -4499 in astronomical counting style is the year 4500 BCE in historical counting style.

min. Earth dist.	-4499 Oct 19 j 22:42	23° \mathbb{M} 52'52	0.98119 AU				-4494 Jul 29 j 06:23	0° \mathfrak{S}			
	-4499 Oct 25 j 22:10	0° \mathfrak{A}					-4494 Aug 28 j 06:27	0° \mathcal{O}			
	-4499 Nov 24 j 07:41	0° \mathbb{M}					-4494 Sep 26 j 19:35	0° \mathbb{M}			
	-4499 Dec 24 j 01:18	0° \mathfrak{A}			min. Earth dist.	-4494 Oct 18 j 19:24	22° \mathbb{M} 29'22	0.98114 AU			
	-4498 Jan 23 j 07:36	0° \mathfrak{S}				-4494 Oct 26 j 03:25	0° \mathfrak{A}				
	-4498 Feb 23 j 03:59	0° \approx				-4494 Nov 24 j 12:52	0° \mathbb{M}				
	-4498 Mar 26 j 11:59	0° \mathfrak{H}				-4494 Dec 24 j 06:25	0° \mathfrak{A}				
max. Earth dist.	-4498 Apr 18 j 14:58	21° \mathfrak{H} 58'42	1.01883 AU			-4493 Jan 23 j 12:40	0° \mathfrak{S}				
	-4498 Apr 27 j 01:47	0° \mathbb{Y}				-4493 Feb 23 j 09:02	0° \approx				
	-4498 May 28 j 13:48	0° \mathfrak{B}				-4493 Mar 26 j 17:03	0° \mathfrak{H}				
	-4498 Jun 28 j 16:59	0° \mathbb{I}			max. Earth dist.	-4493 Apr 19 j 11:30	22° \mathfrak{H} 35'11	1.01891 AU			
	-4498 Jul 29 j 06:56	0° \mathfrak{S}				-4493 Apr 27 j 06:54	0° \mathbb{Y}				
	-4498 Aug 28 j 07:00	0° \mathcal{O}				-4493 May 28 j 19:00	0° \mathfrak{B}				
	-4498 Sep 26 j 20:09	0° \mathbb{M}				-4493 Jun 28 j 22:15	0° \mathbb{I}				
min. Earth dist.	-4498 Oct 19 j 17:10	23° \mathbb{M} 23'48	0.98111 AU			-4493 Jul 29 j 12:15	0° \mathfrak{S}				
	-4498 Oct 26 j 04:03	0° \mathfrak{A}				-4493 Aug 28 j 12:19	0° \mathcal{O}				
	-4498 Nov 24 j 13:32	0° \mathbb{M}				-4493 Sep 27 j 01:26	0° \mathbb{M}				
	-4498 Dec 24 j 07:07	0° \mathfrak{A}			min. Earth dist.	-4493 Oct 20 j 15:10	24° \mathbb{M} 06'41	0.98110 AU			
	-4497 Jan 23 j 13:25	0° \mathfrak{S}				-4493 Oct 26 j 09:16	0° \mathfrak{A}				
	-4497 Feb 23 j 09:49	0° \approx				-4493 Nov 24 j 18:42	0° \mathbb{M}				
	-4497 Mar 26 j 17:52	0° \mathfrak{H}				-4493 Dec 24 j 12:15	0° \mathfrak{A}				
max. Earth dist.	-4497 Apr 21 j 00:24	24° \mathfrak{H} 00'52	1.01885 AU			-4492 Jan 23 j 18:32	0° \mathfrak{S}				
	-4497 Apr 27 j 07:42	0° \mathbb{Y}				-4492 Feb 23 j 14:56	0° \approx				
	-4497 May 28 j 19:44	0° \mathfrak{B}				-4492 Mar 25 j 23:00	0° \mathfrak{H}				
	-4497 Jun 28 j 22:54	0° \mathbb{I}			max. Earth dist.	-4492 Apr 18 j 22:44	22° \mathfrak{H} 47'52	1.01885 AU			
	-4497 Jul 29 j 12:49	0° \mathfrak{S}				-4492 Apr 26 j 12:51	0° \mathbb{Y}				
	-4497 Aug 28 j 12:50	0° \mathcal{O}				-4492 May 28 j 00:54	0° \mathfrak{B}				
	-4497 Sep 27 j 01:58	0° \mathbb{M}				-4492 Jun 28 j 04:07	0° \mathbb{I}				
min. Earth dist.	-4497 Oct 18 j 13:23	21° \mathbb{M} 57'33	0.98116 AU			-4492 Jul 28 j 18:06	0° \mathfrak{S}				
	-4497 Oct 26 j 09:51	0° \mathfrak{A}				-4492 Aug 27 j 18:11	0° \mathcal{O}				
	-4497 Nov 24 j 19:22	0° \mathbb{M}				-4492 Sep 26 j 07:21	0° \mathbb{M}				
	-4497 Dec 24 j 12:59	0° \mathfrak{A}			min. Earth dist.	-4492 Oct 18 j 04:59	22° \mathbb{M} 23'53	0.98112 AU			
	-4496 Jan 23 j 19:17	0° \mathfrak{S}				-4492 Oct 25 j 15:13	0° \mathfrak{A}				
	-4496 Feb 23 j 15:40	0° \approx				-4492 Nov 24 j 00:41	0° \mathbb{M}				
	-4496 Mar 25 j 23:42	0° \mathfrak{H}				-4492 Dec 23 j 18:14	0° \mathfrak{A}				
max. Earth dist.	-4496 Apr 19 j 04:17	22° \mathfrak{H} 59'14	1.01889 AU			-4491 Jan 23 j 00:27	0° \mathfrak{S}				
	-4496 Apr 26 j 13:31	0° \mathbb{Y}				-4491 Feb 22 j 20:44	0° \approx				
	-4496 May 28 j 01:33	0° \mathfrak{B}				-4491 Mar 26 j 04:41	0° \mathfrak{H}				
	-4496 Jun 28 j 04:42	0° \mathbb{I}			max. Earth dist.	-4491 Apr 20 j 09:36	23° \mathfrak{H} 57'04	1.01887 AU			
	-4496 Jul 28 j 18:36	0° \mathfrak{S}				-4491 Apr 26 j 18:28	0° \mathbb{Y}				
	-4496 Aug 27 j 18:37	0° \mathcal{O}				-4491 May 28 j 06:29	0° \mathfrak{B}				
	-4496 Sep 26 j 07:44	0° \mathbb{M}				-4491 Jun 28 j 09:42	0° \mathbb{I}				
min. Earth dist.	-4496 Oct 19 j 20:16	24° \mathbb{M} 03'24	0.98117 AU			-4491 Jul 28 j 23:42	0° \mathfrak{S}				
	-4496 Oct 25 j 15:39	0° \mathfrak{A}				-4491 Aug 27 j 23:50	0° \mathcal{O}				
	-4496 Nov 24 j 01:11	0° \mathbb{M}				-4491 Sep 26 j 13:04	0° \mathbb{M}				
	-4496 Dec 23 j 18:50	0° \mathfrak{A}			min. Earth dist.	-4491 Oct 19 j 15:42	23° \mathbb{M} 37'53	0.98120 AU			
	-4495 Jan 23 j 01:11	0° \mathfrak{S}				-4491 Oct 25 j 21:00	0° \mathfrak{A}				
	-4495 Feb 22 j 21:34	0° \approx				-4491 Nov 24 j 06:30	0° \mathbb{M}				
	-4495 Mar 26 j 05:36	0° \mathfrak{H}				-4491 Dec 24 j 00:02	0° \mathfrak{A}				
max. Earth dist.	-4495 Apr 18 j 12:00	22° \mathfrak{H} 06'49	1.01883 AU			-4490 Jan 23 j 06:14	0° \mathfrak{S}				
	-4495 Apr 26 j 19:26	0° \mathbb{Y}				-4490 Feb 23 j 02:30	0° \approx				
	-4495 May 28 j 07:28	0° \mathfrak{B}				-4490 Mar 26 j 10:26	0° \mathfrak{H}				
	-4495 Jun 28 j 10:39	0° \mathbb{I}			max. Earth dist.	-4490 Apr 18 j 21:52	22° \mathfrak{H} 18'42	1.01886 AU			
	-4495 Jul 29 j 00:34	0° \mathfrak{S}				-4490 Apr 27 j 00:14	0° \mathbb{Y}				
	-4495 Aug 28 j 00:36	0° \mathcal{O}				-4490 May 28 j 12:19	0° \mathfrak{B}				
	-4495 Sep 26 j 13:43	0° \mathbb{M}				-4490 Jun 28 j 15:36	0° \mathbb{I}				
min. Earth dist.	-4495 Oct 18 j 20:00	22° \mathbb{M} 46'06	0.98111 AU			-4490 Jul 29 j 05:37	0° \mathfrak{S}				
	-4495 Oct 25 j 21:36	0° \mathfrak{A}				-4490 Aug 28 j 05:44	0° \mathcal{O}				
	-4495 Nov 24 j 07:04	0° \mathbb{M}				-4490 Sep 26 j 18:54	0° \mathbb{M}				
	-4495 Dec 24 j 00:40	0° \mathfrak{A}			min. Earth dist.	-4490 Oct 20 j 00:21	23° \mathbb{M} 45'22	0.98112 AU			
	-4494 Jan 23 j 06:57	0° \mathfrak{S}				-4490 Oct 26 j 02:48	0° \mathfrak{A}				
	-4494 Feb 23 j 03:17	0° \approx				-4490 Nov 24 j 12:16	0° \mathbb{M}				
	-4494 Mar 26 j 11:16	0° \mathfrak{H}				-4490 Dec 24 j 05:49	0° \mathfrak{A}				
max. Earth dist.	-4494 Apr 21 j 00:52	24° \mathfrak{H} 17'35	1.01887 AU			-4489 Jan 23 j 12:02	0° \mathfrak{S}				
	-4494 Apr 27 j 01:05	0° \mathbb{Y}				-4489 Feb 23 j 08:20	0° \approx				
	-4494 May 28 j 13:09	0° \mathfrak{B}				-4489 Mar 26 j 16:18	0° \mathfrak{H}				
	-4494 Jun 28 j 16:23	0° \mathbb{I}			max. Earth dist.	-4489 Apr 20 j 23:24	24° \mathfrak{H} 02'18	1.01884 AU			

Attention, astronomical year style is used: The year -4489 in astronomical counting style is the year 4490 BCE in historical counting style.

	-4489 Apr 27 j 06:07	0° Υ			-4484 Feb 23 j 13:22	0° \approx		
	-4489 May 28 j 18:11	0° \mathcal{B}			-4484 Mar 25 j 21:22	0° \mathcal{H}		
	-4489 Jun 28 j 21:27	0° Π		max. Earth dist.	-4484 Apr 18 j 13:42	22° \mathcal{H} 30'20	1.01885 AU	
	-4489 Jul 29 j 11:28	0° \mathfrak{S}			-4484 Apr 26 j 11:14	0° Υ		
	-4489 Aug 28 j 11:33	0° Ω			-4484 May 27 j 23:19	0° \mathcal{B}		
	-4489 Sep 27 j 00:42	0° \mathfrak{M}			-4484 Jun 28 j 02:35	0° Π		
min. Earth dist.	-4489 Oct 18 j 14:19	22° \mathfrak{M} 03'14	0.98114 AU		-4484 Jul 28 j 16:35	0° \mathfrak{S}		
	-4489 Oct 26 j 08:35	0° \mathfrak{A}			-4484 Aug 27 j 16:40	0° Ω		
	-4489 Nov 24 j 18:04	0° \mathfrak{M}			-4484 Sep 26 j 05:51	0° \mathfrak{M}		
	-4489 Dec 24 j 11:38	0° \mathcal{J}		min. Earth dist.	-4484 Oct 18 j 08:51	22° \mathfrak{M} 37'37	0.98112 AU	
	-4488 Jan 23 j 17:53	0° \mathfrak{S}			-4484 Oct 25 j 13:44	0° \mathfrak{A}		
	-4488 Feb 23 j 14:11	0° \approx			-4484 Nov 23 j 23:13	0° \mathfrak{M}		
	-4488 Mar 25 j 22:07	0° \mathcal{H}			-4484 Dec 23 j 16:47	0° \mathcal{J}		
max. Earth dist.	-4488 Apr 19 j 14:46	23° \mathcal{H} 27'57	1.01887 AU		-4483 Jan 22 j 22:58	0° \mathfrak{S}		
	-4488 Apr 26 j 11:53	0° Υ			-4483 Feb 22 j 19:13	0° \approx		
	-4488 May 27 j 23:54	0° \mathcal{B}			-4483 Mar 26 j 03:07	0° \mathcal{H}		
	-4488 Jun 28 j 03:07	0° Π		max. Earth dist.	-4483 Apr 20 j 16:48	24° \mathcal{H} 17'53	1.01886 AU	
	-4488 Jul 28 j 17:08	0° \mathfrak{S}			-4483 Apr 26 j 16:53	0° Υ		
	-4488 Aug 27 j 17:15	0° Ω			-4483 May 28 j 04:56	0° \mathcal{B}		
	-4488 Sep 26 j 06:26	0° \mathfrak{M}			-4483 Jun 28 j 08:13	0° Π		
min. Earth dist.	-4488 Oct 19 j 20:30	24° \mathfrak{M} 07'18	0.98118 AU		-4483 Jul 28 j 22:17	0° \mathfrak{S}		
	-4488 Oct 25 j 14:20	0° \mathfrak{A}			-4483 Aug 27 j 22:26	0° Ω		
	-4488 Nov 23 j 23:49	0° \mathfrak{M}			-4483 Sep 26 j 11:38	0° \mathfrak{M}		
	-4488 Dec 23 j 17:25	0° \mathcal{J}		min. Earth dist.	-4483 Oct 19 j 00:49	23° \mathfrak{M} 03'28	0.98117 AU	
	-4487 Jan 22 j 23:41	0° \mathfrak{S}			-4483 Oct 25 j 19:32	0° \mathfrak{A}		
	-4487 Feb 22 j 20:01	0° \approx			-4483 Nov 24 j 05:00	0° \mathfrak{M}		
	-4487 Mar 26 j 03:59	0° \mathcal{H}			-4483 Dec 23 j 22:32	0° \mathcal{J}		
max. Earth dist.	-4487 Apr 18 j 09:18	22° \mathcal{H} 04'16	1.01881 AU		-4482 Jan 23 j 04:43	0° \mathfrak{S}		
	-4487 Apr 26 j 17:46	0° Υ			-4482 Feb 23 j 00:58	0° \approx		
	-4487 May 28 j 05:47	0° \mathcal{B}			-4482 Mar 26 j 08:52	0° \mathcal{H}		
	-4487 Jun 28 j 09:00	0° Π		max. Earth dist.	-4482 Apr 19 j 03:52	22° \mathcal{H} 36'39	1.01887 AU	
	-4487 Jul 28 j 23:01	0° \mathfrak{S}			-4482 Apr 26 j 22:40	0° Υ		
	-4487 Aug 27 j 23:09	0° Ω			-4482 May 28 j 10:47	0° \mathcal{B}		
	-4487 Sep 26 j 12:22	0° \mathfrak{M}			-4482 Jun 28 j 14:08	0° Π		
min. Earth dist.	-4487 Oct 19 j 06:59	23° \mathfrak{M} 17'35	0.98112 AU		-4482 Jul 29 j 04:14	0° \mathfrak{S}		
	-4487 Oct 25 j 20:16	0° \mathfrak{A}			-4482 Aug 28 j 04:24	0° Ω		
	-4487 Nov 24 j 05:43	0° \mathfrak{M}			-4482 Sep 26 j 17:35	0° \mathfrak{M}		
	-4487 Dec 23 j 23:15	0° \mathcal{J}		min. Earth dist.	-4482 Oct 20 j 07:05	24° \mathfrak{M} 06'05	0.98109 AU	
	-4486 Jan 23 j 05:27	0° \mathfrak{S}			-4482 Oct 26 j 01:26	0° \mathfrak{A}		
	-4486 Feb 23 j 01:44	0° \approx			-4482 Nov 24 j 10:50	0° \mathfrak{M}		
	-4486 Mar 26 j 09:41	0° \mathcal{H}			-4482 Dec 24 j 04:20	0° \mathcal{J}		
max. Earth dist.	-4486 Apr 21 j 00:47	24° \mathcal{H} 21'17	1.01884 AU		-4481 Jan 23 j 10:31	0° \mathfrak{S}		
	-4486 Apr 26 j 23:28	0° Υ			-4481 Feb 23 j 06:48	0° \approx		
	-4486 May 28 j 11:31	0° \mathcal{B}			-4481 Mar 26 j 14:47	0° \mathcal{H}		
	-4486 Jun 28 j 14:45	0° Π		max. Earth dist.	-4481 Apr 20 j 12:37	23° \mathcal{H} 40'18	1.01885 AU	
	-4486 Jul 29 j 04:48	0° \mathfrak{S}			-4481 Apr 27 j 04:37	0° Υ		
	-4486 Aug 28 j 04:57	0° Ω			-4481 May 28 j 16:44	0° \mathcal{B}		
	-4486 Sep 26 j 18:10	0° \mathfrak{M}			-4481 Jun 28 j 20:03	0° Π		
min. Earth dist.	-4486 Oct 18 j 16:33	22° \mathfrak{M} 25'36	0.98116 AU		-4481 Jul 29 j 10:10	0° \mathfrak{S}		
	-4486 Oct 26 j 02:04	0° \mathfrak{A}			-4481 Aug 28 j 10:20	0° Ω		
	-4486 Nov 24 j 11:31	0° \mathfrak{M}			-4481 Sep 26 j 23:32	0° \mathfrak{M}		
	-4486 Dec 24 j 05:01	0° \mathcal{J}		min. Earth dist.	-4481 Oct 18 j 20:48	22° \mathfrak{M} 22'54	0.98110 AU	
	-4485 Jan 23 j 11:11	0° \mathfrak{S}			-4481 Oct 26 j 07:24	0° \mathfrak{A}		
	-4485 Feb 23 j 07:27	0° \approx			-4481 Nov 24 j 16:48	0° \mathfrak{M}		
	-4485 Mar 26 j 15:26	0° \mathcal{H}			-4481 Dec 24 j 10:16	0° \mathcal{J}		
max. Earth dist.	-4485 Apr 19 j 18:34	22° \mathcal{H} 55'49	1.01891 AU		-4480 Jan 23 j 16:26	0° \mathfrak{S}		
	-4485 Apr 27 j 05:16	0° Υ			-4480 Feb 23 j 12:41	0° \approx		
	-4485 May 28 j 17:22	0° \mathcal{B}			-4480 Mar 25 j 20:38	0° \mathcal{H}		
	-4485 Jun 28 j 20:38	0° Π		max. Earth dist.	-4480 Apr 19 j 22:27	23° \mathcal{H} 49'40	1.01888 AU	
	-4485 Jul 29 j 10:38	0° \mathfrak{S}			-4480 Apr 26 j 10:25	0° Υ		
	-4485 Aug 28 j 10:44	0° Ω			-4480 May 27 j 22:29	0° \mathcal{B}		
	-4485 Sep 26 j 23:54	0° \mathfrak{M}			-4480 Jun 28 j 01:46	0° Π		
min. Earth dist.	-4485 Oct 20 j 18:03	24° \mathfrak{M} 17'51	0.98114 AU		-4480 Jul 28 j 15:51	0° \mathfrak{S}		
	-4485 Oct 26 j 07:48	0° \mathfrak{A}			-4480 Aug 27 j 16:03	0° Ω		
	-4485 Nov 24 j 17:16	0° \mathfrak{M}			-4480 Sep 26 j 05:18	0° \mathfrak{M}		
	-4485 Dec 24 j 10:49	0° \mathcal{J}		min. Earth dist.	-4480 Oct 19 j 19:43	24° \mathfrak{M} 08'06	0.98118 AU	
	-4484 Jan 23 j 17:02	0° \mathfrak{S}			-4480 Oct 25 j 13:14	0° \mathfrak{A}		

Attention, astronomical year style is used: The year -4480 in astronomical counting style is the year 4481 BCE in historical counting style.

	-4480 Nov 23 j 22:41	0°♌			-4475 Sep 26 j 10:37	0°♏		
	-4480 Dec 23 j 16:11	0°♏		min. Earth dist.	-4475 Oct 18 j 18:47	22°♏50'29	0.98120 AU	
	-4479 Jan 22 j 22:20	0°♐			-4475 Oct 25 j 18:35	0°♐		
	-4479 Feb 22 j 18:35	0°♑			-4475 Nov 24 j 04:02	0°♌		
	-4479 Mar 26 j 02:31	0°♏			-4475 Dec 23 j 21:31	0°♏		
max. Earth dist.	-4479 Apr 18 j 11:54	22°♏13'55	1.01884 AU		-4474 Jan 23 j 03:38	0°♐		
	-4479 Apr 26 j 16:19	0°♑			-4474 Feb 22 j 23:50	0°♑		
	-4479 May 28 j 04:25	0°♒			-4474 Mar 26 j 07:42	0°♏		
	-4479 Jun 28 j 07:42	0°♒		max. Earth dist.	-4474 Apr 19 j 08:51	22°♏51'16	1.01886 AU	
	-4479 Jul 28 j 21:48	0°♓			-4474 Apr 26 j 21:27	0°♑		
	-4479 Aug 27 j 22:00	0°♑			-4474 May 28 j 09:32	0°♒		
	-4479 Sep 26 j 11:17	0°♏			-4474 Jun 28 j 12:51	0°♒		
min. Earth dist.	-4479 Oct 19 j 16:42	23°♏45'10	0.98114 AU		-4474 Jul 29 j 02:58	0°♓		
	-4479 Oct 25 j 19:14	0°♐			-4474 Aug 28 j 03:11	0°♑		
	-4479 Nov 24 j 04:41	0°♌			-4474 Sep 26 j 16:27	0°♏		
	-4479 Dec 23 j 22:08	0°♏		min. Earth dist.	-4474 Oct 20 j 13:28	24°♏25'10	0.98114 AU	
	-4478 Jan 23 j 04:14	0°♐			-4474 Oct 26 j 00:21	0°♐		
	-4478 Feb 23 j 00:25	0°♑			-4474 Nov 24 j 09:47	0°♌		
	-4478 Mar 26 j 08:17	0°♏			-4474 Dec 24 j 03:15	0°♏		
max. Earth dist.	-4478 Apr 21 j 03:12	24°♏30'22	1.01884 AU		-4473 Jan 23 j 09:23	0°♐		
	-4478 Apr 26 j 22:05	0°♑			-4473 Feb 23 j 05:37	0°♑		
	-4478 May 28 j 10:11	0°♒			-4473 Mar 26 j 13:33	0°♏		
	-4478 Jun 28 j 13:31	0°♒		max. Earth dist.	-4473 Apr 19 j 21:49	23°♏08'11	1.01884 AU	
	-4478 Jul 29 j 03:39	0°♓			-4473 Apr 27 j 03:23	0°♑		
	-4478 Aug 28 j 03:51	0°♑			-4473 May 28 j 15:29	0°♒		
	-4478 Sep 26 j 17:07	0°♏			-4473 Jun 28 j 18:48	0°♒		
min. Earth dist.	-4478 Oct 18 j 13:41	22°♏20'53	0.98117 AU		-4473 Jul 29 j 08:53	0°♓		
	-4478 Oct 26 j 01:03	0°♐			-4473 Aug 28 j 09:04	0°♑		
	-4478 Nov 24 j 10:31	0°♌			-4473 Sep 26 j 22:17	0°♏		
	-4478 Dec 24 j 04:00	0°♏		min. Earth dist.	-4473 Oct 19 j 00:07	22°♏34'31	0.98113 AU	
	-4477 Jan 23 j 10:06	0°♐			-4473 Oct 26 j 06:12	0°♐		
	-4477 Feb 23 j 06:16	0°♑			-4473 Nov 24 j 15:38	0°♌		
	-4477 Mar 26 j 14:08	0°♏			-4473 Dec 24 j 09:07	0°♏		
max. Earth dist.	-4477 Apr 20 j 05:58	23°♏26'00	1.01889 AU		-4472 Jan 23 j 15:15	0°♐		
	-4477 Apr 27 j 03:56	0°♑			-4472 Feb 23 j 11:27	0°♑		
	-4477 May 28 j 16:02	0°♒			-4472 Mar 25 j 19:21	0°♏		
	-4477 Jun 28 j 19:23	0°♒		max. Earth dist.	-4472 Apr 20 j 05:18	24°♏08'59	1.01888 AU	
	-4477 Jul 29 j 09:30	0°♓			-4472 Apr 26 j 09:08	0°♑		
	-4477 Aug 28 j 09:41	0°♑			-4472 May 27 j 21:12	0°♒		
	-4477 Sep 26 j 22:54	0°♏			-4472 Jun 28 j 00:29	0°♒		
min. Earth dist.	-4477 Oct 20 j 19:31	24°♏24'06	0.98116 AU		-4472 Jul 28 j 14:34	0°♓		
	-4477 Oct 26 j 06:48	0°♐			-4472 Aug 27 j 14:44	0°♑		
	-4477 Nov 24 j 16:16	0°♌			-4472 Sep 26 j 03:58	0°♏		
	-4477 Dec 24 j 09:48	0°♏		min. Earth dist.	-4472 Oct 19 j 06:15	23°♏37'02	0.98119 AU	
	-4476 Jan 23 j 15:59	0°♐			-4472 Oct 25 j 11:53	0°♐		
	-4476 Feb 23 j 12:14	0°♑			-4472 Nov 23 j 21:21	0°♌		
	-4476 Mar 25 j 20:10	0°♏			-4472 Dec 23 j 14:52	0°♏		
max. Earth dist.	-4476 Apr 18 j 09:53	22°♏24'17	1.01882 AU		-4471 Jan 22 j 21:00	0°♐		
	-4476 Apr 26 j 09:57	0°♑			-4471 Feb 22 j 17:13	0°♑		
	-4476 May 27 j 22:01	0°♒			-4471 Mar 26 j 01:07	0°♏		
	-4476 Jun 28 j 01:20	0°♒		max. Earth dist.	-4471 Apr 18 j 15:47	22°♏26'25	1.01886 AU	
	-4476 Jul 28 j 15:26	0°♓			-4471 Apr 26 j 14:54	0°♑		
	-4476 Aug 27 j 15:38	0°♑			-4471 May 28 j 03:01	0°♒		
	-4476 Sep 26 j 04:52	0°♏			-4471 Jun 28 j 06:22	0°♒		
min. Earth dist.	-4476 Oct 18 j 17:50	23°♏03'04	0.98113 AU		-4471 Jul 28 j 20:30	0°♓		
	-4476 Oct 25 j 12:47	0°♐			-4471 Aug 27 j 20:42	0°♑		
	-4476 Nov 23 j 22:15	0°♌			-4471 Sep 26 j 09:56	0°♏		
	-4476 Dec 23 j 15:45	0°♏		min. Earth dist.	-4471 Oct 19 j 22:10	24°♏02'47	0.98110 AU	
	-4475 Jan 22 j 21:55	0°♐			-4471 Oct 25 j 17:48	0°♐		
	-4475 Feb 22 j 18:07	0°♑			-4471 Nov 24 j 03:12	0°♌		
	-4475 Mar 26 j 01:58	0°♏			-4471 Dec 23 j 20:38	0°♏		
max. Earth dist.	-4475 Apr 20 j 20:24	24°♏29'19	1.01882 AU		-4470 Jan 23 j 02:43	0°♐		
	-4475 Apr 26 j 15:40	0°♑			-4470 Feb 22 j 22:54	0°♑		
	-4475 May 28 j 03:41	0°♒			-4470 Mar 26 j 06:47	0°♏		
	-4475 Jun 28 j 06:58	0°♒		max. Earth dist.	-4470 Apr 20 j 21:21	24°♏20'03	1.01885 AU	
	-4475 Jul 28 j 21:05	0°♓			-4470 Apr 26 j 20:35	0°♑		
	-4475 Aug 27 j 21:19	0°♑			-4470 May 28 j 08:44	0°♒		

Attention, astronomical year style is used: The year -4470 in astronomical counting style is the year 4471 BCE in historical counting style.

	-4470 Jun 28 j 12:08	0°II		max. Earth dist.	-4465 Apr 19 j 16:59	23°K01'01	1.01883 AU
	-4470 Jul 29 j 02:19	0°S			-4465 Apr 27 j 01:35	0°Y	
	-4470 Aug 28 j 02:33	0°Q			-4465 May 28 j 13:44	0°B	
	-4470 Sep 26 j 15:47	0°P			-4465 Jun 28 j 17:10	0°II	
min. Earth dist.	-4470 Oct 18 j 14:10	22°P25'41	0.98111 AU		-4465 Jul 29 j 07:23	0°S	
	-4470 Oct 25 j 23:39	0°A			-4465 Aug 28 j 07:40	0°Q	
	-4470 Nov 24 j 09:01	0°M			-4465 Sep 26 j 20:57	0°P	
	-4470 Dec 24 j 02:24	0°J		min. Earth dist.	-4465 Oct 19 j 07:49	22°P57'39	0.98112 AU
	-4469 Jan 23 j 08:28	0°C			-4465 Oct 26 j 04:52	0°A	
	-4469 Feb 23 j 04:38	0°N			-4465 Nov 24 j 14:17	0°M	
	-4469 Mar 26 j 12:31	0°K			-4465 Dec 24 j 07:44	0°J	
max. Earth dist.	-4469 Apr 20 j 13:41	23°K48'08	1.01892 AU		-4464 Jan 23 j 13:48	0°C	
	-4469 Apr 27 j 02:19	0°Y			-4464 Feb 23 j 09:56	0°N	
	-4469 May 28 j 14:28	0°B			-4464 Mar 25 j 17:44	0°K	
	-4469 Jun 28 j 17:52	0°II		max. Earth dist.	-4464 Apr 20 j 13:18	24°K31'58	1.01884 AU
	-4469 Jul 29 j 08:04	0°S			-4464 Apr 26 j 07:27	0°Y	
	-4469 Aug 28 j 08:19	0°Q			-4464 May 27 j 19:30	0°B	
	-4469 Sep 26 j 21:33	0°P			-4464 Jun 27 j 22:52	0°II	
min. Earth dist.	-4469 Oct 20 j 21:22	24°P32'16	0.98113 AU		-4464 Jul 28 j 13:04	0°S	
	-4469 Oct 26 j 05:25	0°A			-4464 Aug 27 j 13:22	0°Q	
	-4469 Nov 24 j 14:47	0°M			-4464 Sep 26 j 02:41	0°P	
	-4469 Dec 24 j 08:11	0°J		min. Earth dist.	-4464 Oct 19 j 00:09	23°P24'33	0.98120 AU
	-4468 Jan 23 j 14:16	0°C			-4464 Oct 25 j 10:39	0°A	
	-4468 Feb 23 j 10:28	0°N			-4464 Nov 23 j 20:05	0°M	
	-4468 Mar 25 j 18:23	0°K			-4464 Dec 23 j 13:32	0°J	
max. Earth dist.	-4468 Apr 18 j 07:11	22°K21'58	1.01886 AU		-4463 Jan 22 j 19:37	0°C	
	-4468 Apr 26 j 08:13	0°Y			-4463 Feb 22 j 15:46	0°N	
	-4468 May 27 j 20:22	0°B			-4463 Mar 25 j 23:35	0°K	
	-4468 Jun 27 j 23:45	0°II		max. Earth dist.	-4463 Apr 18 j 21:27	22°K43'35	1.01883 AU
	-4468 Jul 28 j 13:56	0°S			-4463 Apr 26 j 13:19	0°Y	
	-4468 Aug 27 j 14:12	0°Q			-4463 May 28 j 01:24	0°B	
	-4468 Sep 26 j 03:30	0°P			-4463 Jun 28 j 04:46	0°II	
min. Earth dist.	-4468 Oct 19 j 04:26	23°P33'45	0.98111 AU		-4463 Jul 28 j 18:59	0°S	
	-4468 Oct 25 j 11:24	0°A			-4463 Aug 27 j 19:18	0°Q	
	-4468 Nov 23 j 20:48	0°M			-4463 Sep 26 j 08:39	0°P	
	-4468 Dec 23 j 14:12	0°J		min. Earth dist.	-4463 Oct 20 j 07:49	24°P30'32	0.98114 AU
	-4467 Jan 22 j 20:13	0°C			-4463 Oct 25 j 16:37	0°A	
	-4467 Feb 22 j 16:19	0°N			-4463 Nov 24 j 02:01	0°M	
	-4467 Mar 26 j 00:08	0°K			-4463 Dec 23 j 19:24	0°J	
max. Earth dist.	-4467 Apr 21 j 00:48	24°K44'04	1.01884 AU		-4462 Jan 23 j 01:25	0°C	
	-4467 Apr 26 j 13:53	0°Y			-4462 Feb 22 j 21:32	0°N	
	-4467 May 28 j 01:59	0°B			-4462 Mar 26 j 05:23	0°K	
	-4467 Jun 28 j 05:21	0°II		max. Earth dist.	-4462 Apr 20 j 10:55	23°K58'44	1.01882 AU
	-4467 Jul 28 j 19:33	0°S			-4462 Apr 26 j 19:09	0°Y	
	-4467 Aug 27 j 19:52	0°Q			-4462 May 28 j 07:16	0°B	
	-4467 Sep 26 j 09:13	0°P			-4462 Jun 28 j 10:40	0°II	
min. Earth dist.	-4467 Oct 18 j 14:56	22°P44'11	0.98120 AU		-4462 Jul 29 j 00:53	0°S	
	-4467 Oct 25 j 17:12	0°A			-4462 Aug 28 j 01:13	0°Q	
	-4467 Nov 24 j 02:39	0°M			-4462 Sep 26 j 14:33	0°P	
	-4467 Dec 23 j 20:03	0°J		min. Earth dist.	-4462 Oct 18 j 18:03	22°P38'38	0.98115 AU
	-4466 Jan 23 j 02:02	0°C			-4462 Oct 25 j 22:30	0°A	
	-4466 Feb 22 j 22:06	0°N			-4462 Nov 24 j 07:55	0°M	
	-4466 Mar 26 j 05:53	0°K			-4462 Dec 24 j 01:18	0°J	
max. Earth dist.	-4466 Apr 19 j 20:22	23°K22'55	1.01887 AU		-4461 Jan 23 j 07:18	0°C	
	-4466 Apr 26 j 19:37	0°Y			-4461 Feb 23 j 03:23	0°N	
	-4466 May 28 j 07:46	0°B			-4461 Mar 26 j 11:13	0°K	
	-4466 Jun 28 j 11:12	0°II		max. Earth dist.	-4461 Apr 20 j 21:23	24°K09'30	1.01889 AU
	-4466 Jul 29 j 01:26	0°S			-4461 Apr 27 j 01:00	0°Y	
	-4466 Aug 28 j 01:44	0°Q			-4461 May 28 j 13:08	0°B	
	-4466 Sep 26 j 15:02	0°P			-4461 Jun 28 j 16:32	0°II	
min. Earth dist.	-4466 Oct 20 j 18:03	24°P40'26	0.98115 AU		-4461 Jul 29 j 06:43	0°S	
	-4466 Oct 25 j 22:57	0°A			-4461 Aug 28 j 06:59	0°Q	
	-4466 Nov 24 j 08:23	0°M			-4461 Sep 26 j 20:17	0°P	
	-4466 Dec 24 j 01:48	0°J		min. Earth dist.	-4461 Oct 20 j 13:59	24°P16'29	0.98118 AU
	-4465 Jan 23 j 07:50	0°C			-4461 Oct 26 j 04:13	0°A	
	-4465 Feb 23 j 03:57	0°N			-4461 Nov 24 j 13:39	0°M	
	-4465 Mar 26 j 11:48	0°K			-4461 Dec 24 j 07:04	0°J	

Attention, astronomical year style is used: The year -4460 in astronomical counting style is the year 4461 BCE in historical counting style.

	-4460 Jan 23 j 13:08	0°☾				-4456 Oct 25 j 09:38	0°♊			
	-4460 Feb 23 j 09:17	0°♋				-4456 Nov 23 j 19:02	0°♌			
	-4460 Mar 25 j 17:09	0°♍				-4456 Dec 23 j 12:23	0°♎			
max. Earth dist.	-4460 Apr 18 j 07:35	22°♏25'51	1.01886 AU			-4455 Jan 22 j 18:20	0°☾			
	-4460 Apr 26 j 06:58	0°♑				-4455 Feb 22 j 14:23	0°♋			
	-4460 May 27 j 19:08	0°♒				-4455 Mar 25 j 22:10	0°♍			
	-4460 Jun 27 j 22:32	0°♓			max. Earth dist.	-4455 Apr 19 j 06:21	23°♏07'58	1.01887 AU		
	-4460 Jul 28 j 12:44	0°♈				-4455 Apr 26 j 11:56	0°♑			
	-4460 Aug 27 j 12:59	0°♉				-4455 May 28 j 00:05	0°♒			
	-4460 Sep 26 j 02:16	0°♊				-4455 Jun 28 j 03:32	0°♓			
min. Earth dist.	-4460 Oct 19 j 09:37	23°♊50'08	0.98113 AU			-4455 Jul 27 j 17:49	0°♈			
	-4460 Oct 25 j 10:12	0°♋				-4455 Aug 27 j 18:11	0°♉			
	-4460 Nov 23 j 19:38	0°♌				-4455 Sep 26 j 07:33	0°♊			
	-4460 Dec 23 j 13:04	0°♍			min. Earth dist.	-4455 Oct 20 j 14:01	24°♊49'12	0.98115 AU		
	-4459 Jan 22 j 19:06	0°☾				-4455 Oct 25 j 15:31	0°♋			
	-4459 Feb 22 j 15:11	0°♋				-4455 Nov 24 j 00:54	0°♌			
	-4459 Mar 25 j 22:59	0°♍				-4455 Dec 23 j 18:13	0°♎			
max. Earth dist.	-4459 Apr 20 j 23:35	24°♏43'59	1.01882 AU			-4454 Jan 23 j 00:08	0°☾			
	-4459 Apr 26 j 12:43	0°♑				-4454 Feb 22 j 20:08	0°♋			
	-4459 May 28 j 00:50	0°♒				-4454 Mar 26 j 03:54	0°♍			
	-4459 Jun 28 j 04:15	0°♓			max. Earth dist.	-4454 Apr 20 j 05:26	23°♏49'17	1.01883 AU		
	-4459 Jul 28 j 18:29	0°♈				-4454 Apr 26 j 17:41	0°♑			
	-4459 Aug 27 j 18:48	0°♉				-4454 May 28 j 05:53	0°♒			
	-4459 Sep 26 j 08:07	0°♊				-4454 Jun 28 j 09:23	0°♓			
min. Earth dist.	-4459 Oct 18 j 09:17	22°♊32'38	0.98116 AU			-4454 Jul 28 j 23:42	0°♈			
	-4459 Oct 25 j 16:03	0°♋				-4454 Aug 28 j 00:05	0°♉			
	-4459 Nov 24 j 01:28	0°♌				-4454 Sep 26 j 13:26	0°♊			
	-4459 Dec 23 j 18:51	0°♍			min. Earth dist.	-4454 Oct 18 j 23:15	22°♊54'51	0.98113 AU		
	-4458 Jan 23 j 00:52	0°☾				-4454 Oct 25 j 21:22	0°♋			
	-4458 Feb 22 j 20:56	0°♋				-4454 Nov 24 j 06:45	0°♌			
	-4458 Mar 26 j 04:43	0°♍				-4454 Dec 24 j 00:05	0°♎			
max. Earth dist.	-4458 Apr 20 j 03:32	23°♏42'41	1.01888 AU			-4453 Jan 23 j 06:00	0°☾			
	-4458 Apr 26 j 18:28	0°♑				-4453 Feb 23 j 02:00	0°♋			
	-4458 May 28 j 06:37	0°♒				-4453 Mar 26 j 09:43	0°♍			
	-4458 Jun 28 j 10:06	0°♓			max. Earth dist.	-4453 Apr 21 j 08:04	24°♏38'32	1.01888 AU		
	-4458 Jul 29 j 00:23	0°♈				-4453 Apr 26 j 23:28	0°♑			
	-4458 Aug 28 j 00:42	0°♉				-4453 May 28 j 11:37	0°♒			
	-4458 Sep 26 j 14:00	0°♊				-4453 Jun 28 j 15:06	0°♓			
min. Earth dist.	-4458 Oct 20 j 20:23	24°♊49'08	0.98112 AU			-4453 Jul 29 j 05:24	0°♈			
	-4458 Oct 25 j 21:52	0°♋				-4453 Aug 28 j 05:46	0°♉			
	-4458 Nov 24 j 07:12	0°♌				-4453 Sep 26 j 19:06	0°♊			
	-4458 Dec 24 j 00:33	0°♍			min. Earth dist.	-4453 Oct 20 j 08:02	24°♊04'15	0.98118 AU		
	-4457 Jan 23 j 06:34	0°☾				-4453 Oct 26 j 03:01	0°♋			
	-4457 Feb 23 j 02:42	0°♋				-4453 Nov 24 j 12:24	0°♌			
	-4457 Mar 26 j 10:34	0°♍				-4453 Dec 24 j 05:46	0°♎			
max. Earth dist.	-4457 Apr 19 j 07:25	22°♏41'08	1.01886 AU			-4452 Jan 23 j 11:45	0°☾			
	-4457 Apr 27 j 00:23	0°♑				-4452 Feb 23 j 07:49	0°♋			
	-4457 May 28 j 12:35	0°♒				-4452 Mar 25 j 15:36	0°♍			
	-4457 Jun 28 j 16:03	0°♓			max. Earth dist.	-4452 Apr 18 j 12:39	22°♏41'41	1.01884 AU		
	-4457 Jul 29 j 06:20	0°♈				-4452 Apr 26 j 05:21	0°♑			
	-4457 Aug 28 j 06:40	0°♉				-4452 May 27 j 17:30	0°♒			
	-4457 Sep 26 j 19:59	0°♊				-4452 Jun 27 j 20:58	0°♓			
min. Earth dist.	-4457 Oct 19 j 17:22	23°♊24'41	0.98109 AU			-4452 Jul 28 j 11:16	0°♈			
	-4457 Oct 26 j 03:52	0°♋				-4452 Aug 27 j 11:40	0°♉			
	-4457 Nov 24 j 13:12	0°♌				-4452 Sep 26 j 01:02	0°♊			
	-4457 Dec 24 j 06:32	0°♍			min. Earth dist.	-4452 Oct 19 j 20:40	24°♊21'34	0.98114 AU		
	-4456 Jan 23 j 12:31	0°☾				-4452 Oct 25 j 08:58	0°♋			
	-4456 Feb 23 j 08:37	0°♋				-4452 Nov 23 j 18:22	0°♌			
	-4456 Mar 25 j 16:26	0°♍				-4452 Dec 23 j 11:43	0°♎			
max. Earth dist.	-4456 Apr 20 j 17:01	24°♏43'49	1.01886 AU			-4451 Jan 22 j 17:40	0°☾			
	-4456 Apr 26 j 06:12	0°♑				-4451 Feb 22 j 13:41	0°♋			
	-4456 May 27 j 18:19	0°♒				-4451 Mar 25 j 21:24	0°♍			
	-4456 Jun 27 j 21:43	0°♓			max. Earth dist.	-4451 Apr 20 j 19:01	24°♏37'01	1.01878 AU		
	-4456 Jul 28 j 11:58	0°♈				-4451 Apr 26 j 11:05	0°♑			
	-4456 Aug 27 j 12:19	0°♉				-4451 May 27 j 23:11	0°♒			
	-4456 Sep 26 j 01:41	0°♊				-4451 Jun 28 j 02:37	0°♓			
min. Earth dist.	-4456 Oct 18 j 17:18	23°♊09'34	0.98119 AU			-4451 Jul 28 j 16:56	0°♈			

Attention, astronomical year style is used: The year -4451 in astronomical counting style is the year 4452 BCE in historical counting style.

	-4451 Aug 27 j 17:22	0°Ω			-4446 May 28 j 04:18	0°⋈		
	-4451 Sep 26 j 06:47	0°♊			-4446 Jun 28 j 07:52	0°♊		
min. Earth dist.	-4451 Oct 18 j 13:08	22°♊45'47	0.98118 AU		-4446 Jul 28 j 22:15	0°♊		
	-4451 Oct 25 j 14:47	0°♊			-4446 Aug 27 j 22:41	0°Ω		
	-4451 Nov 24 j 00:11	0°♊			-4446 Sep 26 j 12:04	0°♊		
	-4451 Dec 23 j 17:30	0°♊		min. Earth dist.	-4446 Oct 19 j 06:51	23°♊17'55	0.98109 AU	
	-4450 Jan 22 j 23:25	0°♊			-4446 Oct 25 j 19:58	0°♊		
	-4450 Feb 22 j 19:23	0°♊			-4446 Nov 24 j 05:17	0°♊		
	-4450 Mar 26 j 03:06	0°♊			-4446 Dec 23 j 22:33	0°♊		
max. Earth dist.	-4450 Apr 20 j 11:45	24°♊06'05	1.01886 AU		-4445 Jan 23 j 04:26	0°♊		
	-4450 Apr 26 j 16:48	0°♊			-4445 Feb 23 j 00:25	0°♊		
	-4450 May 28 j 04:56	0°♊			-4445 Mar 26 j 08:10	0°♊		
	-4450 Jun 28 j 08:25	0°♊		max. Earth dist.	-4445 Apr 21 j 12:16	24°♊52'09	1.01889 AU	
	-4450 Jul 28 j 22:44	0°♊			-4445 Apr 26 j 21:56	0°♊		
	-4450 Aug 27 j 23:08	0°Ω			-4445 May 28 j 10:07	0°♊		
	-4450 Sep 26 j 12:30	0°♊			-4445 Jun 28 j 13:38	0°♊		
min. Earth dist.	-4450 Oct 20 j 20:44	24°♊53'37	0.98118 AU		-4445 Jul 29 j 04:00	0°♊		
	-4450 Oct 25 j 20:27	0°♊			-4445 Aug 28 j 04:26	0°Ω		
	-4450 Nov 24 j 05:50	0°♊			-4445 Sep 26 j 17:49	0°♊		
	-4450 Dec 23 j 23:10	0°♊		min. Earth dist.	-4445 Oct 20 j 02:23	23°♊53'00	0.98116 AU	
	-4449 Jan 23 j 05:06	0°♊			-4445 Oct 26 j 01:45	0°♊		
	-4449 Feb 23 j 01:08	0°♊			-4445 Nov 24 j 11:05	0°♊		
	-4449 Mar 26 j 08:56	0°♊			-4445 Dec 24 j 04:22	0°♊		
max. Earth dist.	-4449 Apr 19 j 04:44	22°♊38'41	1.01885 AU		-4444 Jan 23 j 10:15	0°♊		
	-4449 Apr 26 j 22:44	0°♊			-4444 Feb 23 j 06:16	0°♊		
	-4449 May 28 j 10:55	0°♊			-4444 Mar 25 j 14:03	0°♊		
	-4449 Jun 28 j 14:24	0°♊		max. Earth dist.	-4444 Apr 18 j 17:30	22°♊56'45	1.01888 AU	
	-4449 Jul 29 j 04:42	0°♊			-4444 Apr 26 j 03:50	0°♊		
	-4449 Aug 28 j 05:04	0°Ω			-4444 May 27 j 16:02	0°♊		
	-4449 Sep 26 j 18:25	0°♊			-4444 Jun 27 j 19:34	0°♊		
min. Earth dist.	-4449 Oct 19 j 23:28	23°♊44'11	0.98112 AU		-4444 Jul 28 j 09:56	0°♊		
	-4449 Oct 26 j 02:22	0°♊			-4444 Aug 27 j 10:23	0°Ω		
	-4449 Nov 24 j 11:45	0°♊			-4444 Sep 25 j 23:48	0°♊		
	-4449 Dec 24 j 05:06	0°♊		min. Earth dist.	-4444 Oct 20 j 05:39	24°♊47'37	0.98114 AU	
	-4448 Jan 23 j 11:03	0°♊			-4444 Oct 25 j 07:47	0°♊		
	-4448 Feb 23 j 07:04	0°♊			-4444 Nov 23 j 17:09	0°♊		
	-4448 Mar 25 j 14:49	0°♊			-4444 Dec 23 j 10:25	0°♊		
max. Earth dist.	-4448 Apr 20 j 20:20	24°♊55'37	1.01884 AU		-4443 Jan 22 j 16:16	0°♊		
	-4448 Apr 26 j 04:33	0°♊			-4443 Feb 22 j 12:12	0°♊		
	-4448 May 27 j 16:41	0°♊			-4443 Mar 25 j 19:54	0°♊		
	-4448 Jun 27 j 20:07	0°♊		max. Earth dist.	-4443 Apr 20 j 13:21	24°♊27'07	1.01881 AU	
	-4448 Jul 28 j 10:23	0°♊			-4443 Apr 26 j 09:38	0°♊		
	-4448 Aug 27 j 10:45	0°Ω			-4443 May 27 j 21:48	0°♊		
	-4448 Sep 26 j 00:07	0°♊			-4443 Jun 28 j 01:20	0°♊		
min. Earth dist.	-4448 Oct 18 j 06:31	22°♊45'55	0.98119 AU		-4443 Jul 28 j 15:43	0°♊		
	-4448 Oct 25 j 08:05	0°♊			-4443 Aug 27 j 16:11	0°Ω		
	-4448 Nov 23 j 17:30	0°♊			-4443 Sep 26 j 05:39	0°♊		
	-4448 Dec 23 j 10:52	0°♊		min. Earth dist.	-4443 Oct 18 j 15:26	22°♊54'33	0.98118 AU	
	-4447 Jan 22 j 16:50	0°♊			-4443 Oct 25 j 13:40	0°♊		
	-4447 Feb 22 j 12:50	0°♊			-4443 Nov 23 j 23:04	0°♊		
	-4447 Mar 25 j 20:34	0°♊			-4443 Dec 23 j 16:21	0°♊		
max. Earth dist.	-4447 Apr 19 j 14:22	23°♊30'50	1.01887 AU		-4442 Jan 22 j 22:11	0°♊		
	-4447 Apr 26 j 10:18	0°♊			-4442 Feb 22 j 18:04	0°♊		
	-4447 May 27 j 22:28	0°♊			-4442 Mar 26 j 01:43	0°♊		
	-4447 Jun 28 j 01:58	0°♊		max. Earth dist.	-4442 Apr 20 j 23:22	24°♊36'58	1.01886 AU	
	-4447 Jul 28 j 16:18	0°♊			-4442 Apr 26 j 15:25	0°♊		
	-4447 Aug 27 j 16:42	0°Ω			-4442 May 28 j 03:36	0°♊		
	-4447 Sep 26 j 06:04	0°♊			-4442 Jun 28 j 07:10	0°♊		
min. Earth dist.	-4447 Oct 20 j 16:29	24°♊59'23	0.98113 AU		-4442 Jul 28 j 21:34	0°♊		
	-4447 Oct 25 j 13:59	0°♊			-4442 Aug 27 j 22:01	0°Ω		
	-4447 Nov 23 j 23:20	0°♊			-4442 Sep 26 j 11:26	0°♊		
	-4447 Dec 23 j 16:38	0°♊		min. Earth dist.	-4442 Oct 20 j 15:47	24°♊43'41	0.98118 AU	
	-4446 Jan 22 j 22:32	0°♊			-4442 Oct 25 j 19:23	0°♊		
	-4446 Feb 22 j 18:32	0°♊			-4442 Nov 24 j 04:45	0°♊		
	-4446 Mar 26 j 02:18	0°♊			-4442 Dec 23 j 22:03	0°♊		
max. Earth dist.	-4446 Apr 19 j 16:24	23°♊22'10	1.01884 AU		-4441 Jan 23 j 03:56	0°♊		
	-4446 Apr 26 j 16:05	0°♊			-4441 Feb 22 j 23:54	0°♊		

Attention, astronomical year style is used: The year -4441 in astronomical counting style is the year 4442 BCE in historical counting style.

	-4441 Mar 26 j 07:37	0° H			-4437 Dec 24 j 03:14	0° J		
max. Earth dist.	-4441 Apr 19 j 07:58	22° $\text{H}49'32$	1.01884 AU		-4436 Jan 23 j 09:05	0° Z		
	-4441 Apr 26 j 21:23	0° Y			-4436 Feb 23 j 05:02	0° \approx		
	-4441 May 28 j 09:36	0° B			-4436 Mar 25 j 12:45	0° H		
	-4441 Jun 28 j 13:10	0° II		max. Earth dist.	-4436 Apr 19 j 01:48	23° $\text{H}19'32$	1.01889 AU	
	-4441 Jul 29 j 03:34	0° S			-4436 Apr 26 j 02:31	0° Y		
	-4441 Aug 28 j 04:02	0° Q			-4436 May 27 j 14:44	0° B		
	-4441 Sep 26 j 17:25	0° M			-4436 Jun 27 j 18:19	0° II		
min. Earth dist.	-4441 Oct 20 j 08:08	24° $\text{M}08'57$	0.98112 AU		-4436 Jul 28 j 08:42	0° S		
	-4441 Oct 26 j 01:22	0° A			-4436 Aug 27 j 09:09	0° Q		
	-4441 Nov 24 j 10:43	0° M			-4436 Sep 25 j 22:32	0° M		
	-4441 Dec 24 j 04:02	0° J		min. Earth dist.	-4436 Oct 20 j 08:45	24° $\text{M}58'49$	0.98114 AU	
	-4440 Jan 23 j 09:56	0° Z			-4436 Oct 25 j 06:29	0° A		
	-4440 Feb 23 j 05:55	0° \approx			-4436 Nov 23 j 15:50	0° M		
	-4440 Mar 25 j 13:37	0° H			-4436 Dec 23 j 09:06	0° J		
max. Earth dist.	-4440 Apr 20 j 20:48	24° $\text{H}59'43$	1.01880 AU		-4435 Jan 22 j 14:56	0° Z		
	-4440 Apr 26 j 03:18	0° Y			-4435 Feb 22 j 10:50	0° \approx		
	-4440 May 27 j 15:25	0° B			-4435 Mar 25 j 18:30	0° H		
	-4440 Jun 27 j 18:55	0° II		max. Earth dist.	-4435 Apr 20 j 04:24	24° $\text{H}09'15$	1.01881 AU	
	-4440 Jul 28 j 09:16	0° S			-4435 Apr 26 j 08:13	0° Y		
	-4440 Aug 27 j 09:44	0° Q			-4435 May 27 j 20:25	0° B		
	-4440 Sep 25 j 23:10	0° M			-4435 Jun 28 j 00:01	0° II		
min. Earth dist.	-4440 Oct 18 j 07:04	22° $\text{M}49'43$	0.98118 AU		-4435 Jul 28 j 14:28	0° S		
	-4440 Oct 25 j 07:10	0° A			-4435 Aug 27 j 14:58	0° Q		
	-4440 Nov 23 j 16:33	0° M			-4435 Sep 26 j 04:25	0° M		
	-4440 Dec 23 j 09:52	0° J		min. Earth dist.	-4435 Oct 18 j 19:19	23° $\text{M}07'50$	0.98114 AU	
	-4439 Jan 22 j 15:45	0° Z			-4435 Oct 25 j 12:22	0° A		
	-4439 Feb 22 j 11:43	0° \approx			-4435 Nov 23 j 21:42	0° M		
	-4439 Mar 25 j 19:24	0° H			-4435 Dec 23 j 14:56	0° J		
max. Earth dist.	-4439 Apr 19 j 21:48	23° $\text{H}51'18$	1.01885 AU		-4434 Jan 22 j 20:44	0° Z		
	-4439 Apr 26 j 09:05	0° Y			-4434 Feb 22 j 16:36	0° \approx		
	-4439 May 27 j 21:13	0° B			-4434 Mar 26 j 00:14	0° H		
	-4439 Jun 28 j 00:44	0° II		max. Earth dist.	-4434 Apr 21 j 07:08	24° $\text{H}58'58$	1.01887 AU	
	-4439 Jul 28 j 15:07	0° S			-4434 Apr 26 j 13:55	0° Y		
	-4439 Aug 27 j 15:36	0° Q			-4434 May 28 j 02:08	0° B		
	-4439 Sep 26 j 05:03	0° M			-4434 Jun 28 j 05:45	0° II		
min. Earth dist.	-4439 Oct 20 j 21:43	25° $\text{M}15'13$	0.98116 AU		-4434 Jul 28 j 20:14	0° S		
	-4439 Oct 25 j 13:01	0° A			-4434 Aug 27 j 20:45	0° Q		
	-4439 Nov 23 j 22:21	0° M			-4434 Sep 26 j 10:10	0° M		
	-4439 Dec 23 j 15:36	0° J		min. Earth dist.	-4434 Oct 20 j 11:41	24° $\text{M}36'28$	0.98115 AU	
	-4438 Jan 22 j 21:26	0° Z			-4434 Oct 25 j 18:05	0° A		
	-4438 Feb 22 j 17:22	0° \approx			-4434 Nov 24 j 03:21	0° M		
	-4438 Mar 26 j 01:06	0° H			-4434 Dec 23 j 20:33	0° J		
max. Earth dist.	-4438 Apr 19 j 07:05	23° $\text{H}02'54$	1.01884 AU		-4433 Jan 23 j 02:21	0° Z		
	-4438 Apr 26 j 14:53	0° Y			-4433 Feb 22 j 22:16	0° \approx		
	-4438 May 28 j 03:06	0° B			-4433 Mar 26 j 05:59	0° H		
	-4438 Jun 28 j 06:39	0° II		max. Earth dist.	-4433 Apr 19 j 09:41	22° $\text{H}57'27$	1.01887 AU	
	-4438 Jul 28 j 21:04	0° S			-4433 Apr 26 j 19:45	0° Y		
	-4438 Aug 27 j 21:32	0° Q			-4433 May 28 j 08:01	0° B		
	-4438 Sep 26 j 10:58	0° M			-4433 Jun 28 j 11:38	0° II		
min. Earth dist.	-4438 Oct 19 j 14:18	23° $\text{M}39'43$	0.98112 AU		-4433 Jul 29 j 02:07	0° S		
	-4438 Oct 25 j 18:56	0° A			-4433 Aug 28 j 02:39	0° Q		
	-4438 Nov 24 j 04:16	0° M			-4433 Sep 26 j 16:06	0° M		
	-4438 Dec 23 j 21:30	0° J		min. Earth dist.	-4433 Oct 20 j 19:35	24° $\text{M}41'37$	0.98111 AU	
	-4437 Jan 23 j 03:19	0° Z			-4433 Oct 26 j 00:03	0° A		
	-4437 Feb 22 j 23:15	0° \approx			-4433 Nov 24 j 09:20	0° M		
	-4437 Mar 26 j 06:57	0° H			-4433 Dec 24 j 02:31	0° J		
max. Earth dist.	-4437 Apr 21 j 16:38	25° $\text{H}05'25$	1.01888 AU		-4432 Jan 23 j 08:19	0° Z		
	-4437 Apr 26 j 20:43	0° Y			-4432 Feb 23 j 04:13	0° \approx		
	-4437 May 28 j 08:55	0° B			-4432 Mar 25 j 11:54	0° H		
	-4437 Jun 28 j 12:27	0° II		max. Earth dist.	-4432 Apr 20 j 17:17	24° $\text{H}55'25$	1.01882 AU	
	-4437 Jul 29 j 02:49	0° S			-4432 Apr 26 j 01:36	0° Y		
	-4437 Aug 28 j 03:14	0° Q			-4432 May 27 j 13:47	0° B		
	-4437 Sep 26 j 16:38	0° M			-4432 Jun 27 j 17:20	0° II		
min. Earth dist.	-4437 Oct 19 j 13:44	23° $\text{M}23'33$	0.98118 AU		-4432 Jul 28 j 07:46	0° S		
	-4437 Oct 26 j 00:36	0° A			-4432 Aug 27 j 08:19	0° Q		
	-4437 Nov 24 j 09:57	0° M			-4432 Sep 25 j 21:49	0° M		

min. Earth dist.	-4432 Oct 18 j 09:56	23° \mathbb{M} 00'30	0.98119 AU	min. Earth dist.	-4427 Jul 28 j 12:56	0° \mathfrak{S}	0.98116 AU
	-4432 Oct 25 j 05:50	0° \mathfrak{L}	-4427 Aug 27 j 13:32		0° \mathcal{Q}		
	-4432 Nov 23 j 15:12	0° \mathbb{M}	-4427 Sep 26 j 03:05		0° \mathbb{M}		
	-4432 Dec 23 j 08:25	0° \mathfrak{A}	-4427 Oct 19 j 03:47		23° \mathbb{M} 32'48		
	-4431 Jan 22 j 14:11	0° \mathfrak{Z}	-4427 Oct 25 j 11:07		0° \mathfrak{L}		
max. Earth dist.	-4431 Feb 22 j 10:00	0° \approx	1.01886 AU	max. Earth dist.	-4427 Nov 23 j 20:28	0° \mathbb{M}	1.01885 AU
	-4431 Mar 25 j 17:37	0° \mathfrak{K}			-4427 Dec 23 j 13:39	0° \mathfrak{A}	
	-4431 Apr 20 j 08:54	24° \mathfrak{K} 21'54			-4426 Jan 22 j 19:24	0° \mathfrak{Z}	
	-4431 Apr 26 j 07:18	0° \mathbb{Y}			-4426 Feb 22 j 15:12	0° \approx	
	-4431 May 27 j 19:30	0° \mathfrak{B}			-4426 Mar 25 j 22:48	0° \mathfrak{K}	
min. Earth dist.	-4431 Jun 27 j 23:05	0° \mathbb{I}	0.98119 AU	min. Earth dist.	-4426 Apr 21 j 12:17	25° \mathfrak{K} 14'35	1.01888 AU
	-4431 Jul 28 j 13:33	0° \mathfrak{S}			-4426 Apr 26 j 12:29	0° \mathbb{Y}	
	-4431 Aug 27 j 14:06	0° \mathcal{Q}			-4426 May 28 j 00:41	0° \mathfrak{B}	
	-4431 Sep 26 j 03:37	0° \mathbb{M}			-4426 Jun 28 j 04:17	0° \mathbb{I}	
	-4431 Oct 20 j 22:39	25° \mathbb{M} 21'10			-4426 Jul 28 j 18:46	0° \mathfrak{S}	
max. Earth dist.	-4431 Oct 25 j 11:37	0° \mathfrak{L}	1.01884 AU	max. Earth dist.	-4426 Aug 27 j 19:19	0° \mathcal{Q}	1.01888 AU
	-4431 Nov 23 j 20:57	0° \mathbb{M}			-4426 Sep 26 j 08:49	0° \mathbb{M}	
	-4431 Dec 23 j 14:09	0° \mathfrak{A}			-4426 Oct 20 j 01:58	24° \mathbb{M} 14'51	
	-4430 Jan 22 j 19:53	0° \mathfrak{Z}			-4426 Oct 25 j 16:48	0° \mathfrak{L}	
	-4430 Feb 22 j 15:42	0° \approx			-4426 Nov 24 j 02:08	0° \mathbb{M}	
min. Earth dist.	-4430 Mar 25 j 23:20	0° \mathfrak{K}	0.98113 AU	min. Earth dist.	-4426 Dec 23 j 19:20	0° \mathfrak{A}	1.01881 AU
	-4430 Apr 19 j 08:17	23° \mathfrak{K} 10'03			-4425 Jan 23 j 01:05	0° \mathfrak{Z}	
	-4430 Apr 26 j 13:04	0° \mathbb{Y}			-4425 Feb 22 j 20:56	0° \approx	
	-4430 May 28 j 01:20	0° \mathfrak{B}			-4425 Mar 26 j 04:37	0° \mathfrak{K}	
	-4430 Jun 28 j 05:00	0° \mathbb{I}			-4425 Apr 19 j 14:12	23° \mathfrak{K} 11'23	
max. Earth dist.	-4430 Jul 28 j 19:31	0° \mathfrak{S}	1.01884 AU	max. Earth dist.	-4425 Apr 26 j 18:23	0° \mathbb{Y}	1.01886 AU
	-4430 Aug 27 j 20:04	0° \mathcal{Q}			-4425 May 28 j 06:39	0° \mathfrak{B}	
	-4430 Sep 26 j 09:33	0° \mathbb{M}			-4425 Jun 28 j 10:17	0° \mathbb{I}	
	-4430 Oct 19 j 22:04	24° \mathbb{M} 03'12			-4425 Jul 29 j 00:46	0° \mathfrak{S}	
	-4430 Oct 25 j 17:32	0° \mathfrak{L}			-4425 Aug 28 j 01:18	0° \mathcal{Q}	
min. Earth dist.	-4430 Nov 24 j 02:51	0° \mathbb{M}	0.98114 AU	min. Earth dist.	-4425 Sep 26 j 14:46	0° \mathbb{M}	1.01887 AU
	-4430 Dec 23 j 20:04	0° \mathfrak{A}			-4425 Oct 21 j 00:29	24° \mathbb{M} 57'31	
	-4429 Jan 23 j 01:50	0° \mathfrak{Z}			-4425 Oct 25 j 22:44	0° \mathfrak{L}	
	-4429 Feb 22 j 21:40	0° \approx			-4425 Nov 24 j 08:04	0° \mathbb{M}	
	-4429 Mar 26 j 05:17	0° \mathfrak{K}			-4425 Dec 24 j 01:18	0° \mathfrak{A}	
max. Earth dist.	-4429 Apr 21 j 22:18	25° \mathfrak{K} 23'00	1.01884 AU	max. Earth dist.	-4424 Jan 23 j 07:05	0° \mathfrak{Z}	1.01881 AU
	-4429 Apr 26 j 18:59	0° \mathbb{Y}			-4424 Feb 23 j 02:57	0° \approx	
	-4429 May 28 j 07:11	0° \mathfrak{B}			-4424 Mar 25 j 10:36	0° \mathfrak{K}	
	-4429 Jun 28 j 10:47	0° \mathbb{I}			-4424 Apr 20 j 10:16	24° \mathfrak{K} 41'55	
	-4429 Jul 29 j 01:15	0° \mathfrak{S}			-4424 Apr 26 j 00:19	0° \mathbb{Y}	
min. Earth dist.	-4429 Aug 28 j 01:48	0° \mathcal{Q}	0.98118 AU	min. Earth dist.	-4424 May 27 j 12:31	0° \mathfrak{B}	1.01886 AU
	-4429 Sep 26 j 15:16	0° \mathbb{M}			-4424 Jun 27 j 16:08	0° \mathbb{I}	
	-4429 Oct 19 j 08:10	23° \mathbb{M} 12'48			-4424 Jul 28 j 06:36	0° \mathfrak{S}	
	-4429 Oct 25 j 23:14	0° \mathfrak{L}			-4424 Aug 27 j 07:07	0° \mathcal{Q}	
	-4429 Nov 24 j 08:34	0° \mathbb{M}			-4424 Sep 25 j 20:36	0° \mathbb{M}	
max. Earth dist.	-4429 Dec 24 j 01:49	0° \mathfrak{A}	1.01885 AU	max. Earth dist.	-4424 Oct 18 j 08:23	22° \mathbb{M} 59'46	0.98116 AU
	-4428 Jan 23 j 07:38	0° \mathfrak{Z}			-4424 Oct 25 j 04:35	0° \mathfrak{L}	
	-4428 Feb 23 j 03:30	0° \approx			-4424 Nov 23 j 13:56	0° \mathbb{M}	
	-4428 Mar 25 j 11:09	0° \mathfrak{K}			-4424 Dec 23 j 07:10	0° \mathfrak{A}	
	-4428 Apr 19 j 09:59	23° \mathfrak{K} 42'51			-4423 Jan 22 j 12:57	0° \mathfrak{Z}	
min. Earth dist.	-4428 Apr 26 j 00:51	0° \mathbb{Y}	0.98116 AU	min. Earth dist.	-4423 Feb 22 j 08:46	0° \approx	1.01887 AU
	-4428 May 27 j 13:02	0° \mathfrak{B}			-4423 Mar 25 j 16:22	0° \mathfrak{K}	
	-4428 Jun 27 j 16:38	0° \mathbb{I}			-4423 Apr 20 j 17:36	24° \mathfrak{K} 45'30	
	-4428 Jul 28 j 07:07	0° \mathfrak{S}			-4423 Apr 26 j 06:03	0° \mathbb{Y}	
	-4428 Aug 27 j 07:41	0° \mathcal{Q}			-4423 May 27 j 18:16	0° \mathfrak{B}	
max. Earth dist.	-4428 Sep 25 j 21:10	0° \mathbb{M}	1.01878 AU	max. Earth dist.	-4423 Jun 27 j 21:55	0° \mathbb{I}	1.01886 AU
	-4428 Oct 20 j 15:30	25° \mathbb{M} 19'27			-4423 Jul 28 j 12:26	0° \mathfrak{S}	
	-4428 Oct 25 j 05:10	0° \mathfrak{L}			-4423 Aug 27 j 13:01	0° \mathcal{Q}	
	-4428 Nov 23 j 14:31	0° \mathbb{M}			-4423 Sep 26 j 02:29	0° \mathbb{M}	
	-4428 Dec 23 j 07:44	0° \mathfrak{A}			-4423 Oct 20 j 17:41	25° \mathbb{M} 11'26	
min. Earth dist.	-4427 Jan 22 j 13:30	0° \mathfrak{Z}	0.98115 AU	min. Earth dist.	-4423 Oct 25 j 10:26	0° \mathfrak{L}	1.01887 AU
	-4427 Feb 22 j 09:21	0° \approx			-4423 Nov 23 j 19:42	0° \mathbb{M}	
	-4427 Mar 25 j 16:58	0° \mathfrak{K}			-4423 Dec 23 j 12:51	0° \mathfrak{A}	
	-4427 Apr 19 j 15:39	23° \mathfrak{K} 42'44			-4422 Jan 22 j 18:35	0° \mathfrak{Z}	
	-4427 Apr 26 j 06:39	0° \mathbb{Y}			-4422 Feb 22 j 14:24	0° \approx	
max. Earth dist.	-4427 May 27 j 18:50	0° \mathfrak{B}	1.01886 AU	max. Earth dist.	-4422 Mar 25 j 22:03	0° \mathfrak{K}	1.01886 AU
	-4427 Jun 27 j 22:26	0° \mathbb{I}			-4422 Apr 19 j 06:45	23° \mathfrak{K} 09'21	

Attention, astronomical year style is used: The year -4422 in astronomical counting style is the year 4423 BCE in historical counting style.

	-4422 Apr 26 j 11:49	0° Υ			-4417 Feb 22 j 19:39	0° \approx		
	-4422 May 28 j 00:07	0° \mathcal{B}			-4417 Mar 26 j 03:12	0° \mathcal{H}		
	-4422 Jun 28 j 03:51	0° Π		max. Earth dist.	-4417 Apr 19 j 23:51	23° \mathcal{H} 37'45	1.01885 AU	
	-4422 Jul 28 j 18:27	0° \mathfrak{S}			-4417 Apr 26 j 16:53	0° Υ		
	-4422 Aug 27 j 19:04	0° Ω			-4417 May 28 j 05:09	0° \mathcal{B}		
min. Earth dist.	-4422 Sep 26 j 08:33	0° \mathfrak{M}			-4417 Jun 28 j 08:52	0° Π		
	-4422 Oct 20 j 07:51	24° \mathfrak{M} 30'56	0.98108 AU		-4417 Jul 28 j 23:28	0° \mathfrak{S}		
	-4422 Oct 25 j 16:29	0° \mathfrak{A}			-4417 Aug 28 j 00:06	0° Ω		
	-4422 Nov 24 j 01:43	0° \mathfrak{M}			-4417 Sep 26 j 13:38	0° \mathfrak{M}		
	-4422 Dec 23 j 18:49	0° \mathcal{Z}		min. Earth dist.	-4417 Oct 21 j 08:54	25° \mathfrak{M} 21'54	0.98115 AU	
	-4421 Jan 23 j 00:31	0° \mathfrak{S}			-4417 Oct 25 j 21:37	0° \mathfrak{A}		
	-4421 Feb 22 j 20:20	0° \approx			-4417 Nov 24 j 06:55	0° \mathfrak{M}		
	-4421 Mar 26 j 03:59	0° \mathcal{H}			-4417 Dec 24 j 00:05	0° \mathcal{Z}		
max. Earth dist.	-4421 Apr 21 j 21:41	25° \mathcal{H} 24'34	1.01886 AU		-4416 Jan 23 j 05:48	0° \mathfrak{S}		
	-4421 Apr 26 j 17:43	0° Υ			-4416 Feb 23 j 01:36	0° \approx		
	-4421 May 28 j 05:59	0° \mathcal{B}			-4416 Mar 25 j 09:10	0° \mathcal{H}		
	-4421 Jun 28 j 09:39	0° Π		max. Earth dist.	-4416 Apr 20 j 01:24	24° \mathcal{H} 24'28	1.01877 AU	
	-4421 Jul 29 j 00:11	0° \mathfrak{S}			-4416 Apr 25 j 22:48	0° Υ		
	-4421 Aug 28 j 00:47	0° Ω			-4416 May 27 j 10:59	0° \mathcal{B}		
min. Earth dist.	-4421 Sep 26 j 14:18	0° \mathfrak{M}			-4416 Jun 27 j 14:37	0° Π		
	-4421 Oct 19 j 08:33	23° \mathfrak{M} 16'16	0.98115 AU		-4416 Jul 28 j 05:10	0° \mathfrak{S}		
	-4421 Oct 25 j 22:16	0° \mathfrak{A}			-4416 Aug 27 j 05:50	0° Ω		
	-4421 Nov 24 j 07:32	0° \mathfrak{M}			-4416 Sep 25 j 19:24	0° \mathfrak{M}		
	-4421 Dec 24 j 00:40	0° \mathcal{Z}		min. Earth dist.	-4416 Oct 18 j 16:04	23° \mathfrak{M} 22'24	0.98118 AU	
	-4420 Jan 23 j 06:21	0° \mathfrak{S}			-4416 Oct 25 j 03:27	0° \mathfrak{A}		
	-4420 Feb 23 j 02:09	0° \approx			-4416 Nov 23 j 12:47	0° \mathfrak{M}		
	-4420 Mar 25 j 09:47	0° \mathcal{H}			-4416 Dec 23 j 05:57	0° \mathcal{Z}		
max. Earth dist.	-4420 Apr 19 j 19:08	24° \mathcal{H} 07'45	1.01889 AU		-4415 Jan 22 j 11:39	0° \mathfrak{S}		
	-4420 Apr 25 j 23:31	0° Υ			-4415 Feb 22 j 07:24	0° \approx		
	-4420 May 27 j 11:46	0° \mathcal{B}			-4415 Mar 25 j 14:56	0° \mathcal{H}		
	-4420 Jun 27 j 15:26	0° Π		max. Earth dist.	-4415 Apr 21 j 00:58	25° \mathcal{H} 06'32	1.01882 AU	
	-4420 Jul 28 j 06:00	0° \mathfrak{S}			-4415 Apr 26 j 04:33	0° Υ		
	-4420 Aug 27 j 06:37	0° Ω			-4415 May 27 j 16:43	0° \mathcal{B}		
min. Earth dist.	-4420 Sep 25 j 20:10	0° \mathfrak{M}			-4415 Jun 27 j 20:21	0° Π		
	-4420 Oct 20 j 20:44	25° \mathfrak{M} 35'20	0.98117 AU		-4415 Jul 28 j 10:54	0° \mathfrak{S}		
	-4420 Oct 25 j 04:11	0° \mathfrak{A}			-4415 Aug 27 j 11:34	0° Ω		
	-4420 Nov 23 j 13:30	0° \mathfrak{M}			-4415 Sep 26 j 01:09	0° \mathfrak{M}		
	-4420 Dec 23 j 06:38	0° \mathcal{Z}		min. Earth dist.	-4415 Oct 20 j 14:03	25° \mathfrak{M} 05'19	0.98120 AU	
	-4419 Jan 22 j 12:16	0° \mathfrak{S}			-4415 Oct 25 j 09:11	0° \mathfrak{A}		
	-4419 Feb 22 j 08:00	0° \approx			-4415 Nov 23 j 18:28	0° \mathfrak{M}		
	-4419 Mar 25 j 15:33	0° \mathcal{H}			-4415 Dec 23 j 11:35	0° \mathcal{Z}		
max. Earth dist.	-4419 Apr 19 j 12:03	23° \mathcal{H} 37'33	1.01881 AU		-4414 Jan 22 j 17:14	0° \mathfrak{S}		
	-4419 Apr 26 j 05:15	0° Υ			-4414 Feb 22 j 12:58	0° \approx		
	-4419 May 27 j 17:31	0° \mathcal{B}			-4414 Mar 25 j 20:33	0° \mathcal{H}		
	-4419 Jun 27 j 21:13	0° Π		max. Earth dist.	-4414 Apr 19 j 07:36	23° \mathcal{H} 14'58	1.01885 AU	
	-4419 Jul 28 j 11:48	0° \mathfrak{S}			-4414 Apr 26 j 10:17	0° Υ		
	-4419 Aug 27 j 12:28	0° Ω			-4414 May 27 j 22:33	0° \mathcal{B}		
min. Earth dist.	-4419 Sep 26 j 02:03	0° \mathfrak{M}			-4414 Jun 28 j 02:15	0° Π		
	-4419 Oct 19 j 12:06	23° \mathfrak{M} 56'43	0.98116 AU		-4414 Jul 28 j 16:51	0° \mathfrak{S}		
	-4419 Oct 25 j 10:06	0° \mathfrak{A}			-4414 Aug 27 j 17:30	0° Ω		
	-4419 Nov 23 j 19:26	0° \mathfrak{M}			-4414 Sep 26 j 07:03	0° \mathfrak{M}		
	-4419 Dec 23 j 12:34	0° \mathcal{Z}		min. Earth dist.	-4414 Oct 20 j 15:06	24° \mathfrak{M} 53'09	0.98114 AU	
	-4418 Jan 22 j 18:12	0° \mathfrak{S}			-4414 Oct 25 j 15:04	0° \mathfrak{A}		
	-4418 Feb 22 j 13:54	0° \approx			-4414 Nov 24 j 00:21	0° \mathfrak{M}		
	-4418 Mar 25 j 21:24	0° \mathcal{H}			-4414 Dec 23 j 17:28	0° \mathcal{Z}		
max. Earth dist.	-4418 Apr 21 j 21:29	25° \mathcal{H} 39'54	1.01884 AU		-4413 Jan 22 j 23:07	0° \mathfrak{S}		
	-4418 Apr 26 j 11:02	0° Υ			-4413 Feb 22 j 18:52	0° \approx		
	-4418 May 27 j 23:17	0° \mathcal{B}			-4413 Mar 26 j 02:28	0° \mathcal{H}		
	-4418 Jun 28 j 02:59	0° Π		max. Earth dist.	-4413 Apr 21 j 17:47	25° \mathcal{H} 19'00	1.01884 AU	
	-4418 Jul 28 j 17:35	0° \mathfrak{S}			-4413 Apr 26 j 16:11	0° Υ		
	-4418 Aug 27 j 18:13	0° Ω			-4413 May 28 j 04:27	0° \mathcal{B}		
min. Earth dist.	-4418 Sep 26 j 07:45	0° \mathfrak{M}			-4413 Jun 28 j 08:07	0° Π		
	-4418 Oct 19 j 17:42	23° \mathfrak{M} 56'24	0.98119 AU		-4413 Jul 28 j 22:39	0° \mathfrak{S}		
	-4418 Oct 25 j 15:44	0° \mathfrak{A}			-4413 Aug 27 j 23:14	0° Ω		
	-4418 Nov 24 j 01:03	0° \mathfrak{M}			-4413 Sep 26 j 12:45	0° \mathfrak{M}		
	-4418 Dec 23 j 18:12	0° \mathcal{Z}		min. Earth dist.	-4413 Oct 19 j 04:08	23° \mathfrak{M} 08'51	0.98117 AU	
	-4417 Jan 22 j 23:53	0° \mathfrak{S}			-4413 Oct 25 j 20:45	0° \mathfrak{A}		

	-4413 Nov 24 j 06:04	0°ᄒ			-4408 Sep 25 j 18:08	0°ᄒ		
	-4413 Dec 23 j 23:14	0°ᄒ		min. Earth dist.	-4408 Oct 18 j 23:26	23°ᄒ44'28	0.98117 AU	
	-4412 Jan 23 j 04:55	0°ᄒ			-4408 Oct 25 j 02:11	0°ᄒ		
	-4412 Feb 23 j 00:41	0°ᄒ			-4408 Nov 23 j 11:30	0°ᄒ		
	-4412 Mar 25 j 08:15	0°ᄒ			-4408 Dec 23 j 04:36	0°ᄒ		
max. Earth dist.	-4412 Apr 20 j 03:33	24°ᄒ31'25	1.01888 AU		-4407 Jan 22 j 10:11	0°ᄒ		
	-4412 Apr 25 j 21:57	0°ᄒ			-4407 Feb 22 j 05:50	0°ᄒ		
	-4412 May 27 j 10:13	0°ᄒ			-4407 Mar 25 j 13:19	0°ᄒ		
	-4412 Jun 27 j 13:55	0°ᄒ		max. Earth dist.	-4407 Apr 21 j 11:16	25°ᄒ34'47	1.01884 AU	
	-4412 Jul 28 j 04:29	0°ᄒ			-4407 Apr 26 j 02:58	0°ᄒ		
	-4412 Aug 27 j 05:06	0°ᄒ			-4407 May 27 j 15:13	0°ᄒ		
	-4412 Sep 25 j 18:36	0°ᄒ			-4407 Jun 27 j 18:57	0°ᄒ		
min. Earth dist.	-4412 Oct 20 j 17:13	25°ᄒ30'22	0.98117 AU		-4407 Jul 28 j 09:37	0°ᄒ		
	-4412 Oct 25 j 02:36	0°ᄒ			-4407 Aug 27 j 10:20	0°ᄒ		
	-4412 Nov 23 j 11:54	0°ᄒ			-4407 Sep 25 j 23:57	0°ᄒ		
	-4412 Dec 23 j 05:02	0°ᄒ		min. Earth dist.	-4407 Oct 20 j 05:39	24°ᄒ46'53	0.98120 AU	
	-4411 Jan 22 j 10:41	0°ᄒ			-4407 Oct 25 j 07:59	0°ᄒ		
	-4411 Feb 22 j 06:25	0°ᄒ			-4407 Nov 23 j 17:15	0°ᄒ		
	-4411 Mar 25 j 13:57	0°ᄒ			-4407 Dec 23 j 10:19	0°ᄒ		
max. Earth dist.	-4411 Apr 19 j 06:28	23°ᄒ28'04	1.01882 AU		-4406 Jan 22 j 15:52	0°ᄒ		
	-4411 Apr 26 j 03:39	0°ᄒ			-4406 Feb 22 j 11:31	0°ᄒ		
	-4411 May 27 j 15:56	0°ᄒ			-4406 Mar 25 j 19:01	0°ᄒ		
	-4411 Jun 27 j 19:41	0°ᄒ		max. Earth dist.	-4406 Apr 19 j 15:59	23°ᄒ38'33	1.01886 AU	
	-4411 Jul 28 j 10:20	0°ᄒ			-4406 Apr 26 j 08:42	0°ᄒ		
	-4411 Aug 27 j 11:02	0°ᄒ			-4406 May 27 j 21:03	0°ᄒ		
	-4411 Sep 26 j 00:35	0°ᄒ			-4406 Jun 28 j 00:52	0°ᄒ		
min. Earth dist.	-4411 Oct 19 j 18:51	24°ᄒ17'54	0.98111 AU		-4406 Jul 28 j 15:35	0°ᄒ		
	-4411 Oct 25 j 08:34	0°ᄒ			-4406 Aug 27 j 16:19	0°ᄒ		
	-4411 Nov 23 j 17:50	0°ᄒ			-4406 Sep 26 j 05:54	0°ᄒ		
	-4411 Dec 23 j 10:55	0°ᄒ		min. Earth dist.	-4406 Oct 20 j 23:23	25°ᄒ17'18	0.98113 AU	
	-4410 Jan 22 j 16:33	0°ᄒ			-4406 Oct 25 j 13:54	0°ᄒ		
	-4410 Feb 22 j 12:16	0°ᄒ			-4406 Nov 23 j 23:10	0°ᄒ		
	-4410 Mar 25 j 19:47	0°ᄒ			-4406 Dec 23 j 16:14	0°ᄒ		
max. Earth dist.	-4410 Apr 21 j 22:52	25°ᄒ46'56	1.01885 AU		-4405 Jan 22 j 21:50	0°ᄒ		
	-4410 Apr 26 j 09:27	0°ᄒ			-4405 Feb 22 j 17:31	0°ᄒ		
	-4410 May 27 j 21:44	0°ᄒ			-4405 Mar 26 j 01:02	0°ᄒ		
	-4410 Jun 28 j 01:29	0°ᄒ		max. Earth dist.	-4405 Apr 21 j 14:22	25°ᄒ14'23	1.01881 AU	
	-4410 Jul 28 j 16:09	0°ᄒ			-4405 Apr 26 j 14:43	0°ᄒ		
	-4410 Aug 27 j 16:50	0°ᄒ			-4405 May 28 j 03:00	0°ᄒ		
	-4410 Sep 26 j 06:22	0°ᄒ			-4405 Jun 28 j 06:45	0°ᄒ		
min. Earth dist.	-4410 Oct 19 j 12:15	23°ᄒ46'02	0.98115 AU		-4405 Jul 28 j 21:25	0°ᄒ		
	-4410 Oct 25 j 14:20	0°ᄒ			-4405 Aug 27 j 22:08	0°ᄒ		
	-4410 Nov 23 j 23:33	0°ᄒ			-4405 Sep 26 j 11:44	0°ᄒ		
	-4410 Dec 23 j 16:37	0°ᄒ		min. Earth dist.	-4405 Oct 19 j 09:02	23°ᄒ24'02	0.98115 AU	
	-4409 Jan 22 j 22:14	0°ᄒ			-4405 Oct 25 j 19:44	0°ᄒ		
	-4409 Feb 22 j 17:58	0°ᄒ			-4405 Nov 24 j 05:01	0°ᄒ		
	-4409 Mar 26 j 01:33	0°ᄒ			-4405 Dec 23 j 22:07	0°ᄒ		
max. Earth dist.	-4409 Apr 20 j 06:33	23°ᄒ57'28	1.01890 AU		-4404 Jan 23 j 03:45	0°ᄒ		
	-4409 Apr 26 j 15:17	0°ᄒ			-4404 Feb 22 j 23:26	0°ᄒ		
	-4409 May 28 j 03:35	0°ᄒ			-4404 Mar 25 j 06:57	0°ᄒ		
	-4409 Jun 28 j 07:22	0°ᄒ		max. Earth dist.	-4404 Apr 20 j 12:47	24°ᄒ56'34	1.01885 AU	
	-4409 Jul 28 j 22:02	0°ᄒ			-4404 Apr 25 j 20:35	0°ᄒ		
	-4409 Aug 27 j 22:44	0°ᄒ			-4404 May 27 j 08:49	0°ᄒ		
	-4409 Sep 26 j 12:18	0°ᄒ			-4404 Jun 27 j 12:33	0°ᄒ		
min. Earth dist.	-4409 Oct 21 j 15:57	25°ᄒ43'19	0.98113 AU		-4404 Jul 28 j 03:13	0°ᄒ		
	-4409 Oct 25 j 20:17	0°ᄒ			-4404 Aug 27 j 03:58	0°ᄒ		
	-4409 Nov 24 j 05:31	0°ᄒ			-4404 Sep 25 j 17:35	0°ᄒ		
	-4409 Dec 23 j 22:35	0°ᄒ		min. Earth dist.	-4404 Oct 20 j 19:20	25°ᄒ38'14	0.98119 AU	
	-4408 Jan 23 j 04:11	0°ᄒ			-4404 Oct 25 j 01:37	0°ᄒ		
	-4408 Feb 22 j 23:55	0°ᄒ			-4404 Nov 23 j 10:54	0°ᄒ		
	-4408 Mar 25 j 07:28	0°ᄒ			-4404 Dec 23 j 03:58	0°ᄒ		
max. Earth dist.	-4408 Apr 19 j 16:13	24°ᄒ06'35	1.01881 AU		-4403 Jan 22 j 09:32	0°ᄒ		
	-4408 Apr 25 j 21:11	0°ᄒ			-4403 Feb 22 j 05:11	0°ᄒ		
	-4408 May 27 j 09:27	0°ᄒ			-4403 Mar 25 j 12:40	0°ᄒ		
	-4408 Jun 27 j 13:10	0°ᄒ		max. Earth dist.	-4403 Apr 19 j 05:05	23°ᄒ27'53	1.01881 AU	
	-4408 Jul 28 j 03:48	0°ᄒ			-4403 Apr 26 j 02:20	0°ᄒ		
	-4408 Aug 27 j 04:31	0°ᄒ			-4403 May 27 j 14:36	0°ᄒ		

Attention, astronomical year style is used: The year -4403 in astronomical counting style is the year 4404 BCE in historical counting style.

	-4403 Jun 27 j 18:22	0°II	
	-4403 Jul 28 j 09:04	0°☿	
	-4403 Aug 27 j 09:51	0°♈	
	-4403 Sep 25 j 23:31	0°♉	
min. Earth dist.	-4403 Oct 20 j 05:02	24°♊46'32	0.98115 AU
	-4403 Oct 25 j 07:35	0°♋	
	-4403 Nov 23 j 16:52	0°♌	
	-4403 Dec 23 j 09:55	0°♍	
	-4402 Jan 22 j 15:28	0°♎	
	-4402 Feb 22 j 11:06	0°♏	
	-4402 Mar 25 j 18:35	0°♐	
max. Earth dist.	-4402 Apr 21 j 23:25	25°♑51'12	1.01882 AU
	-4402 Apr 26 j 08:14	0°♒	
	-4402 May 27 j 20:30	0°♓	
	-4402 Jun 28 j 00:15	0°♈	
	-4402 Jul 28 j 14:55	0°☿	
	-4402 Aug 27 j 15:39	0°♈	
	-4402 Sep 26 j 05:15	0°♉	
min. Earth dist.	-4402 Oct 19 j 07:07	23°♊35'37	0.98118 AU
	-4402 Oct 25 j 13:17	0°♋	
	-4402 Nov 23 j 22:33	0°♌	
	-4402 Dec 23 j 15:37	0°♍	
	-4401 Jan 22 j 21:10	0°♎	
	-4401 Feb 22 j 16:49	0°♏	
	-4401 Mar 26 j 00:21	0°♐	
max. Earth dist.	-4401 Apr 20 j 15:40	24°♑22'01	1.01889 AU
	-4401 Apr 26 j 14:03	0°♒	
	-4401 May 28 j 02:21	0°♓	
	-4401 Jun 28 j 06:08	0°♈	
	-4401 Jul 28 j 20:49	0°☿	
	-4401 Aug 27 j 21:31	0°♈	
	-4401 Sep 26 j 11:06	0°♉	
min. Earth dist.	-4401 Oct 21 j 15:56	25°♊46'16	0.98116 AU
	-4401 Oct 25 j 19:06	0°♋	
	-4401 Nov 24 j 04:23	0°♌	
	-4401 Dec 23 j 21:28	0°♍	
	-4400 Jan 23 j 03:04	0°♎	
	-4400 Feb 22 j 22:44	0°♏	
	-4400 Mar 25 j 06:14	0°♐	
max. Earth dist.	-4400 Apr 19 j 09:04	23°♑52'36	1.01880 AU
	-4400 Apr 25 j 19:55	0°♒	
	-4400 May 27 j 08:12	0°♓	
	-4400 Jun 27 j 11:57	0°♈	
	-4400 Jul 28 j 02:38	0°☿	
	-4400 Aug 27 j 03:21	0°♈	
	-4400 Sep 25 j 16:58	0°♉	
min. Earth dist.	-4400 Oct 19 j 04:44	24°♊01'09	0.98115 AU
	-4400 Oct 25 j 00:59	0°♋	
	-4400 Nov 23 j 10:17	0°♌	
	-4400 Dec 23 j 03:22	0°♍	

Attention, astronomical year style is used: The year -4400 in astronomical counting style is the year 4401 BCE in historical counting style.

	-4400 Jan 23 j 03:04	0°☾			-4396 Sep 25 j 16:15	0°♊		
	-4400 Feb 22 j 22:44	0°♊		min. Earth dist.	-4396 Oct 20 j 14:21	25°♊28'46	0.98121 AU	
	-4400 Mar 25 j 06:14	0°♋			-4396 Oct 25 j 00:19	0°♊		
max. Earth dist.	-4400 Apr 19 j 09:04	23°♋52'36	1.01880 AU		-4396 Nov 23 j 09:35	0°♋		
	-4400 Apr 25 j 19:55	0°♌			-4396 Dec 23 j 02:36	0°♌		
	-4400 May 27 j 08:12	0°♍			-4395 Jan 22 j 08:04	0°☾		
	-4400 Jun 27 j 11:57	0°♎			-4395 Feb 22 j 03:36	0°♊		
	-4400 Jul 28 j 02:38	0°☾			-4395 Mar 25 j 11:00	0°♋		
	-4400 Aug 27 j 03:21	0°♏		max. Earth dist.	-4395 Apr 19 j 10:09	23°♋43'50	1.01883 AU	
	-4400 Sep 25 j 16:58	0°♐			-4395 Apr 26 j 00:39	0°♌		
min. Earth dist.	-4400 Oct 19 j 04:44	24°♐01'09	0.98115 AU		-4395 May 27 j 12:59	0°♍		
	-4400 Oct 25 j 00:59	0°♊			-4395 Jun 27 j 16:51	0°♎		
	-4400 Nov 23 j 10:17	0°♋			-4395 Jul 28 j 07:38	0°☾		
	-4400 Dec 23 j 03:22	0°♌			-4395 Aug 27 j 08:27	0°♏		
	-4399 Jan 22 j 08:57	0°☾			-4395 Sep 25 j 22:09	0°♐		
	-4399 Feb 22 j 04:36	0°♊		min. Earth dist.	-4395 Oct 20 j 12:32	25°♐09'13	0.98116 AU	
	-4399 Mar 25 j 12:03	0°♋			-4395 Oct 25 j 06:13	0°♊		
max. Earth dist.	-4399 Apr 21 j 16:37	25°♋50'34	1.01883 AU		-4395 Nov 23 j 15:30	0°♋		
	-4399 Apr 26 j 01:40	0°♌			-4395 Dec 23 j 08:30	0°♌		
	-4399 May 27 j 13:55	0°♍			-4394 Jan 22 j 13:59	0°☾		
	-4399 Jun 27 j 17:42	0°♎			-4394 Feb 22 j 09:31	0°♊		
	-4399 Jul 28 j 08:24	0°☾			-4394 Mar 25 j 16:55	0°♋		
	-4399 Aug 27 j 09:10	0°♏		max. Earth dist.	-4394 Apr 22 j 01:39	26°♋00'32	1.01881 AU	
	-4399 Sep 25 j 22:47	0°♐			-4394 Apr 26 j 06:32	0°♌		
min. Earth dist.	-4399 Oct 19 j 20:31	24°♐26'34	0.98117 AU		-4394 May 27 j 18:50	0°♍		
	-4399 Oct 25 j 06:46	0°♊			-4394 Jun 27 j 22:42	0°♎		
	-4399 Nov 23 j 15:59	0°♋			-4394 Jul 28 j 13:28	0°☾		
	-4399 Dec 23 j 08:59	0°♌			-4394 Aug 27 j 14:16	0°♏		
	-4398 Jan 22 j 14:31	0°☾			-4394 Sep 26 j 03:54	0°♐		
	-4398 Feb 22 j 10:08	0°♊		min. Earth dist.	-4394 Oct 19 j 05:58	23°♐36'10	0.98117 AU	
	-4398 Mar 25 j 17:38	0°♋			-4394 Oct 25 j 11:55	0°♊		
max. Earth dist.	-4398 Apr 19 j 20:37	23°♋52'48	1.01887 AU		-4394 Nov 23 j 21:10	0°♋		
	-4398 Apr 26 j 07:19	0°♌			-4394 Dec 23 j 14:11	0°♌		
	-4398 May 27 j 19:40	0°♍			-4393 Jan 22 j 19:42	0°☾		
	-4398 Jun 27 j 23:32	0°♎			-4393 Feb 22 j 15:17	0°♊		
	-4398 Jul 28 j 14:18	0°☾			-4393 Mar 25 j 22:43	0°♋		
	-4398 Aug 27 j 15:06	0°♏		max. Earth dist.	-4393 Apr 21 j 01:46	24°♋49'57	1.01886 AU	
	-4398 Sep 26 j 04:43	0°♐			-4393 Apr 26 j 12:21	0°♌		
min. Earth dist.	-4398 Oct 21 j 08:33	25°♐43'48	0.98111 AU		-4393 May 28 j 00:39	0°♍		
	-4398 Oct 25 j 12:42	0°♊			-4393 Jun 28 j 04:30	0°♎		
	-4398 Nov 23 j 21:53	0°♋			-4393 Jul 28 j 19:16	0°☾		
	-4398 Dec 23 j 14:52	0°♌			-4393 Aug 27 j 20:05	0°♏		
	-4397 Jan 22 j 20:23	0°☾			-4393 Sep 26 j 09:44	0°♐		
	-4397 Feb 22 j 16:01	0°♊		min. Earth dist.	-4393 Oct 21 j 18:43	25°♐56'50	0.98117 AU	
	-4397 Mar 25 j 23:33	0°♋			-4393 Oct 25 j 17:45	0°♊		
max. Earth dist.	-4397 Apr 21 j 02:31	24°♋49'47	1.01883 AU		-4393 Nov 24 j 02:59	0°♋		
	-4397 Apr 26 j 13:15	0°♌			-4393 Dec 23 j 20:01	0°♌		
	-4397 May 28 j 01:34	0°♍			-4392 Jan 23 j 01:33	0°☾		
	-4397 Jun 28 j 05:22	0°♎			-4392 Feb 22 j 21:10	0°♊		
	-4397 Jul 28 j 20:05	0°☾			-4392 Mar 25 j 04:37	0°♋		
	-4397 Aug 27 j 20:51	0°♏		max. Earth dist.	-4392 Apr 19 j 03:39	23°♋43'43	1.01879 AU	
	-4397 Sep 26 j 10:30	0°♐			-4392 Apr 25 j 18:14	0°♌		
min. Earth dist.	-4397 Oct 19 j 15:08	23°♐42'48	0.98115 AU		-4392 May 27 j 06:30	0°♍		
	-4397 Oct 25 j 18:31	0°♊			-4392 Jun 27 j 10:18	0°♎		
	-4397 Nov 24 j 03:45	0°♋			-4392 Jul 28 j 01:04	0°☾		
	-4397 Dec 23 j 20:46	0°♌			-4392 Aug 27 j 01:54	0°♏		
	-4396 Jan 23 j 02:16	0°☾			-4392 Sep 25 j 15:36	0°♐		
	-4396 Feb 22 j 21:53	0°♊		min. Earth dist.	-4392 Oct 19 j 15:33	24°♐32'14	0.98116 AU	
	-4396 Mar 25 j 05:21	0°♋			-4392 Oct 24 j 23:40	0°♊		
max. Earth dist.	-4396 Apr 20 j 21:37	25°♋21'13	1.01887 AU		-4392 Nov 23 j 08:56	0°♋		
	-4396 Apr 25 j 19:01	0°♌			-4392 Dec 23 j 01:57	0°♌		
	-4396 May 27 j 07:19	0°♍			-4391 Jan 22 j 07:28	0°☾		
	-4396 Jun 27 j 11:06	0°♎			-4391 Feb 22 j 03:03	0°♊		
	-4396 Jul 28 j 01:49	0°☾			-4391 Mar 25 j 10:28	0°♋		
	-4396 Aug 27 j 02:36	0°♏		max. Earth dist.	-4391 Apr 21 j 18:38	25°♋59'11	1.01880 AU	

Attention, astronomical year style is used: The year -4391 in astronomical counting style is the year 4392 BCE in historical counting style.

	-4391 Apr 26 j 00:04	0°Υ			-4386 Feb 22 j 08:06	0°≈		
	-4391 May 27 j 12:19	0°Ϡ			-4386 Mar 25 j 15:31	0°Ϡ		
	-4391 Jun 27 j 16:05	0°Π		max. Earth dist.	-4386 Apr 21 j 18:29	25°Ϡ46'51	1.01882 AU	
	-4391 Jul 28 j 06:50	0°☿			-4386 Apr 26 j 05:10	0°Υ		
	-4391 Aug 27 j 07:41	0°Ω			-4386 May 27 j 17:31	0°Ϡ		
min. Earth dist.	-4391 Sep 25 j 21:22	0°η			-4386 Jun 27 j 21:25	0°Π		
	-4391 Oct 19 j 14:40	24°η15'03	0.98120 AU		-4386 Jul 28 j 12:17	0°☿		
	-4391 Oct 25 j 05:26	0°♄			-4386 Aug 27 j 13:09	0°Ω		
	-4391 Nov 23 j 14:39	0°♅			-4386 Sep 26 j 02:50	0°η		
	-4391 Dec 23 j 07:38	0°♁		min. Earth dist.	-4386 Oct 19 j 10:56	23°η51'39	0.98113 AU	
	-4390 Jan 22 j 13:05	0°☿			-4386 Oct 25 j 10:51	0°♄		
	-4390 Feb 22 j 08:38	0°≈			-4386 Nov 23 j 20:01	0°♅		
	-4390 Mar 25 j 16:05	0°Ϡ			-4386 Dec 23 j 12:57	0°♁		
max. Earth dist.	-4390 Apr 20 j 03:43	24°Ϡ13'19	1.01887 AU		-4385 Jan 22 j 18:22	0°☿		
	-4390 Apr 26 j 05:46	0°Υ			-4385 Feb 22 j 13:54	0°≈		
	-4390 May 27 j 18:07	0°Ϡ			-4385 Mar 25 j 21:21	0°Ϡ		
	-4390 Jun 27 j 21:59	0°Π		max. Earth dist.	-4385 Apr 21 j 09:37	25°Ϡ11'46	1.01889 AU	
	-4390 Jul 28 j 12:46	0°☿			-4385 Apr 26 j 11:01	0°Υ		
	-4390 Aug 27 j 13:36	0°Ω			-4385 May 27 j 23:22	0°Ϡ		
	-4390 Sep 26 j 03:16	0°η			-4385 Jun 28 j 03:15	0°Π		
min. Earth dist.	-4390 Oct 21 j 12:54	25°η58'30	0.98115 AU		-4385 Jul 28 j 18:06	0°☿		
	-4390 Oct 25 j 11:18	0°♄			-4385 Aug 27 j 18:59	0°Ω		
	-4390 Nov 23 j 20:32	0°♅			-4385 Sep 26 j 08:42	0°η		
	-4390 Dec 23 j 13:31	0°♁		min. Earth dist.	-4385 Oct 21 j 20:48	26°η04'44	0.98118 AU	
	-4389 Jan 22 j 18:59	0°☿			-4385 Oct 25 j 16:44	0°♄		
	-4389 Feb 22 j 14:33	0°≈			-4385 Nov 24 j 01:57	0°♅		
	-4389 Mar 25 j 22:02	0°Ϡ			-4385 Dec 23 j 18:53	0°♁		
max. Earth dist.	-4389 Apr 20 j 17:11	24°Ϡ31'16	1.01883 AU		-4384 Jan 23 j 00:18	0°☿		
	-4389 Apr 26 j 11:44	0°Υ			-4384 Feb 22 j 19:48	0°≈		
	-4389 May 28 j 00:05	0°Ϡ			-4384 Mar 25 j 03:13	0°Ϡ		
	-4389 Jun 28 j 03:55	0°Π		max. Earth dist.	-4384 Apr 19 j 04:15	23°Ϡ48'23	1.01882 AU	
	-4389 Jul 28 j 18:40	0°☿			-4384 Apr 25 j 16:51	0°Υ		
	-4389 Aug 27 j 19:27	0°Ω			-4384 May 27 j 05:12	0°Ϡ		
	-4389 Sep 26 j 09:06	0°η			-4384 Jun 27 j 09:04	0°Π		
min. Earth dist.	-4389 Oct 19 j 17:50	23°η53'19	0.98114 AU		-4384 Jul 27 j 23:54	0°☿		
	-4389 Oct 25 j 17:07	0°♄			-4384 Aug 27 j 00:48	0°Ω		
	-4389 Nov 24 j 02:23	0°♅			-4384 Sep 25 j 14:33	0°η		
	-4389 Dec 23 j 19:24	0°♁		min. Earth dist.	-4384 Oct 20 j 00:51	24°η58'38	0.98117 AU	
	-4388 Jan 23 j 00:54	0°☿			-4384 Oct 24 j 22:40	0°♄		
	-4388 Feb 22 j 20:29	0°≈			-4384 Nov 23 j 07:56	0°♅		
	-4388 Mar 25 j 03:55	0°Ϡ			-4384 Dec 23 j 00:54	0°♁		
max. Earth dist.	-4388 Apr 21 j 05:59	25°Ϡ44'34	1.01886 AU		-4383 Jan 22 j 06:19	0°☿		
	-4388 Apr 25 j 17:34	0°Υ			-4383 Feb 22 j 01:47	0°≈		
	-4388 May 27 j 05:53	0°Ϡ			-4383 Mar 25 j 09:08	0°Ϡ		
	-4388 Jun 27 j 09:44	0°Π		max. Earth dist.	-4383 Apr 21 j 23:48	26°Ϡ14'41	1.01880 AU	
	-4388 Jul 28 j 00:30	0°☿			-4383 Apr 25 j 22:43	0°Υ		
	-4388 Aug 27 j 01:18	0°Ω			-4383 May 27 j 11:01	0°Ϡ		
	-4388 Sep 25 j 14:57	0°η			-4383 Jun 27 j 14:54	0°Π		
min. Earth dist.	-4388 Oct 20 j 02:30	25°η01'48	0.98119 AU		-4383 Jul 28 j 05:44	0°☿		
	-4388 Oct 24 j 22:59	0°♄			-4383 Aug 27 j 06:37	0°Ω		
	-4388 Nov 23 j 08:14	0°♅			-4383 Sep 25 j 20:21	0°η		
	-4388 Dec 23 j 01:13	0°♁		min. Earth dist.	-4383 Oct 19 j 09:02	24°η03'11	0.98120 AU	
	-4387 Jan 22 j 06:40	0°☿			-4383 Oct 25 j 04:26	0°♄		
	-4387 Feb 22 j 02:12	0°≈			-4383 Nov 23 j 13:40	0°♅		
	-4387 Mar 25 j 09:36	0°Ϡ			-4383 Dec 23 j 06:37	0°♁		
max. Earth dist.	-4387 Apr 19 j 13:55	23°Ϡ56'08	1.01884 AU		-4382 Jan 22 j 12:00	0°☿		
	-4387 Apr 25 j 23:14	0°Υ			-4382 Feb 22 j 07:27	0°≈		
	-4387 May 27 j 11:36	0°Ϡ			-4382 Mar 25 j 14:48	0°Ϡ		
	-4387 Jun 27 j 15:31	0°Π		max. Earth dist.	-4382 Apr 20 j 15:18	24°Ϡ43'58	1.01886 AU	
	-4387 Jul 28 j 06:23	0°☿			-4382 Apr 26 j 04:25	0°Υ		
	-4387 Aug 27 j 07:16	0°Ω			-4382 May 27 j 16:46	0°Ϡ		
	-4387 Sep 25 j 20:58	0°η			-4382 Jun 27 j 20:43	0°Π		
min. Earth dist.	-4387 Oct 20 j 21:02	25°η34'04	0.98112 AU		-4382 Jul 28 j 11:36	0°☿		
	-4387 Oct 25 j 05:00	0°♄			-4382 Aug 27 j 12:31	0°Ω		
	-4387 Nov 23 j 14:12	0°♅			-4382 Sep 26 j 02:13	0°η		
	-4387 Dec 23 j 07:08	0°♁		min. Earth dist.	-4382 Oct 21 j 16:06	26°η09'19	0.98117 AU	
	-4386 Jan 22 j 12:34	0°☿			-4382 Oct 25 j 10:16	0°♄		

Attention, astronomical year style is used: The year -4382 in astronomical counting style is the year 4383 BCE in historical counting style.

	-4382 Nov 23 j 19:29	0°ᄒ					-4377 Sep 26 j 07:14	0°ᄒ			
	-4382 Dec 23 j 12:26	0°ᄑ			min. Earth dist.		-4377 Oct 21 j 10:29	25°ᄒ42'05	0.98118 AU		
	-4381 Jan 22 j 17:51	0°ᄐ					-4377 Oct 25 j 15:15	0°ᄓ			
	-4381 Feb 22 j 13:22	0°ᄔ					-4377 Nov 24 j 00:27	0°ᄒ			
	-4381 Mar 25 j 20:46	0°ᄕ					-4377 Dec 23 j 17:24	0°ᄑ			
max. Earth dist.	-4381 Apr 20 j 10:16	24°ᄕ18'02	1.01880 AU				-4376 Jan 22 j 22:49	0°ᄐ			
	-4381 Apr 26 j 10:24	0°ᄖ					-4376 Feb 22 j 18:18	0°ᄔ			
	-4381 May 27 j 22:43	0°ᄙ					-4376 Mar 25 j 01:40	0°ᄕ			
	-4381 Jun 28 j 02:36	0°ᄒ			max. Earth dist.		-4376 Apr 19 j 06:12	23°ᄕ56'42	1.01883 AU		
	-4381 Jul 28 j 17:27	0°ᄗ					-4376 Apr 25 j 15:18	0°ᄖ			
	-4381 Aug 27 j 18:20	0°ᄒ					-4376 May 27 j 03:40	0°ᄙ			
	-4381 Sep 26 j 08:03	0°ᄒ					-4376 Jun 27 j 07:36	0°ᄒ			
min. Earth dist.	-4381 Oct 20 j 02:31	24°ᄒ18'14	0.98115 AU				-4376 Jul 27 j 22:28	0°ᄗ			
	-4381 Oct 25 j 16:06	0°ᄓ					-4376 Aug 26 j 23:22	0°ᄒ			
	-4381 Nov 24 j 01:20	0°ᄒ					-4376 Sep 25 j 13:05	0°ᄒ			
	-4381 Dec 23 j 18:19	0°ᄑ			min. Earth dist.		-4376 Oct 20 j 06:34	25°ᄒ17'10	0.98113 AU		
	-4380 Jan 22 j 23:46	0°ᄐ					-4376 Oct 24 j 21:08	0°ᄓ			
	-4380 Feb 22 j 19:18	0°ᄔ					-4376 Nov 23 j 06:21	0°ᄒ			
	-4380 Mar 25 j 02:41	0°ᄕ					-4376 Dec 22 j 23:17	0°ᄑ			
max. Earth dist.	-4380 Apr 21 j 11:08	25°ᄕ59'53	1.01882 AU				-4375 Jan 22 j 04:41	0°ᄐ			
	-4380 Apr 25 j 16:16	0°ᄖ					-4375 Feb 22 j 00:09	0°ᄔ			
	-4380 May 27 j 04:32	0°ᄙ					-4375 Mar 25 j 07:30	0°ᄕ			
	-4380 Jun 27 j 08:22	0°ᄒ			max. Earth dist.		-4375 Apr 21 j 21:57	26°ᄕ14'08	1.01881 AU		
	-4380 Jul 27 j 23:11	0°ᄗ					-4375 Apr 25 j 21:06	0°ᄖ			
	-4380 Aug 27 j 00:05	0°ᄒ					-4375 May 27 j 09:27	0°ᄙ			
	-4380 Sep 25 j 13:50	0°ᄒ					-4375 Jun 27 j 13:23	0°ᄒ			
min. Earth dist.	-4380 Oct 19 j 20:26	24°ᄒ49'03	0.98122 AU				-4375 Jul 28 j 04:18	0°ᄗ			
	-4380 Oct 24 j 21:55	0°ᄓ					-4375 Aug 27 j 05:15	0°ᄒ			
	-4380 Nov 23 j 07:09	0°ᄒ					-4375 Sep 25 j 18:58	0°ᄒ			
	-4380 Dec 23 j 00:05	0°ᄑ			min. Earth dist.		-4375 Oct 19 j 08:15	24°ᄒ04'51	0.98114 AU		
	-4379 Jan 22 j 05:28	0°ᄐ					-4375 Oct 25 j 02:59	0°ᄓ			
	-4379 Feb 22 j 00:56	0°ᄔ					-4375 Nov 23 j 12:07	0°ᄒ			
	-4379 Mar 25 j 08:17	0°ᄕ					-4375 Dec 23 j 04:58	0°ᄑ			
max. Earth dist.	-4379 Apr 19 j 17:52	24°ᄕ08'40	1.01883 AU				-4374 Jan 22 j 10:17	0°ᄐ			
	-4379 Apr 25 j 21:53	0°ᄖ					-4374 Feb 22 j 05:43	0°ᄔ			
	-4379 May 27 j 10:12	0°ᄙ					-4374 Mar 25 j 13:05	0°ᄕ			
	-4379 Jun 27 j 14:06	0°ᄒ			max. Earth dist.		-4374 Apr 20 j 23:05	25°ᄕ06'28	1.01889 AU		
	-4379 Jul 28 j 04:59	0°ᄗ					-4374 Apr 26 j 02:43	0°ᄖ			
	-4379 Aug 27 j 05:55	0°ᄒ					-4374 May 27 j 15:07	0°ᄙ			
	-4379 Sep 25 j 19:41	0°ᄒ					-4374 Jun 27 j 19:08	0°ᄒ			
min. Earth dist.	-4379 Oct 21 j 04:42	2									

Attention, astronomical year style is used: The year -4372 in astronomical counting style is the year 4373 BCE in historical counting style.

	-4372 Jun 27 j 06:47	0°II		max. Earth dist.	-4367 Apr 21 j 15:03	26°X00'52	1.01877 AU
	-4372 Jul 27 j 21:42	0°☿			-4367 Apr 25 j 19:48	0°Y	
	-4372 Aug 26 j 22:40	0°♂			-4367 May 27 j 08:07	0°♂	
	-4372 Sep 25 j 12:28	0°♎			-4367 Jun 27 j 12:03	0°II	
min. Earth dist.	-4372 Oct 19 j 14:55	24°♎38'21	0.98122 AU		-4367 Jul 28 j 02:59	0°☿	
	-4372 Oct 24 j 20:35	0°♊			-4367 Aug 27 j 04:00	0°♂	
	-4372 Nov 23 j 05:49	0°♋			-4367 Sep 25 j 17:49	0°♎	
	-4372 Dec 22 j 22:40	0°♌		min. Earth dist.	-4367 Oct 19 j 09:43	24°♎11'26	0.98118 AU
	-4371 Jan 22 j 03:56	0°♍			-4367 Oct 25 j 01:55	0°♊	
	-4371 Feb 21 j 23:16	0°♎			-4367 Nov 23 j 11:07	0°♋	
max. Earth dist.	-4371 Mar 25 j 06:31	0°♏			-4367 Dec 23 j 03:58	0°♌	
	-4371 Apr 20 j 04:54	24°X39'04	1.01884 AU		-4366 Jan 22 j 09:14	0°♍	
	-4371 Apr 25 j 20:06	0°Y			-4366 Feb 22 j 04:36	0°♎	
	-4371 May 27 j 08:29	0°♏			-4366 Mar 25 j 11:55	0°♏	
	-4371 Jun 27 j 12:31	0°II		max. Earth dist.	-4366 Apr 21 j 06:52	25°X27'45	1.01887 AU
	-4371 Jul 28 j 03:30	0°☿			-4366 Apr 26 j 01:32	0°Y	
	-4371 Aug 27 j 04:32	0°♂			-4366 May 27 j 13:55	0°♂	
	-4371 Sep 25 j 18:21	0°♎			-4366 Jun 27 j 17:54	0°II	
min. Earth dist.	-4371 Oct 21 j 11:10	26°♎16'40	0.98119 AU		-4366 Jul 28 j 08:52	0°☿	
	-4371 Oct 25 j 02:28	0°♊			-4366 Aug 27 j 09:51	0°♂	
	-4371 Nov 23 j 11:41	0°♋			-4366 Sep 25 j 23:38	0°♎	
	-4371 Dec 23 j 04:34	0°♌		min. Earth dist.	-4366 Oct 21 j 16:38	26°♎17'10	0.98119 AU
	-4370 Jan 22 j 09:51	0°♍			-4366 Oct 25 j 07:43	0°♊	
	-4370 Feb 22 j 05:13	0°♎			-4366 Nov 23 j 16:54	0°♋	
	-4370 Mar 25 j 12:29	0°♏			-4366 Dec 23 j 09:46	0°♌	
max. Earth dist.	-4370 Apr 21 j 01:22	25°X13'34	1.01879 AU		-4365 Jan 22 j 15:04	0°♍	
	-4370 Apr 26 j 02:05	0°Y			-4365 Feb 22 j 10:28	0°♎	
	-4370 May 27 j 14:28	0°♏			-4365 Mar 25 j 17:48	0°♏	
	-4370 Jun 27 j 18:29	0°II		max. Earth dist.	-4365 Apr 20 j 02:13	24°X05'52	1.01884 AU
	-4370 Jul 28 j 09:28	0°☿			-4365 Apr 26 j 07:28	0°Y	
	-4370 Aug 27 j 10:27	0°♂			-4365 May 27 j 19:52	0°♂	
	-4370 Sep 26 j 00:14	0°♎			-4365 Jun 27 j 23:52	0°II	
min. Earth dist.	-4370 Oct 19 j 18:44	24°♎18'14	0.98115 AU		-4365 Jul 28 j 14:47	0°☿	
	-4370 Oct 25 j 08:18	0°♊			-4365 Aug 27 j 15:45	0°♂	
	-4370 Nov 23 j 17:30	0°♋			-4365 Sep 26 j 05:30	0°♎	
	-4370 Dec 23 j 10:23	0°♌		min. Earth dist.	-4365 Oct 20 j 18:17	25°♎05'04	0.98114 AU
	-4369 Jan 22 j 15:44	0°♍			-4365 Oct 25 j 13:34	0°♊	
	-4369 Feb 22 j 11:08	0°♎			-4365 Nov 23 j 22:47	0°♋	
	-4369 Mar 25 j 18:26	0°♏			-4365 Dec 23 j 15:41	0°♌	
max. Earth dist.	-4369 Apr 22 j 03:07	26°X00'26	1.01884 AU		-4364 Jan 22 j 21:01	0°♍	
	-4369 Apr 26 j 08:01	0°Y			-4364 Feb 22 j 16:26	0°♎	
	-4369 May 27 j 20:21	0°♏			-4364 Mar 24 j 23:45	0°♏	
	-4369 Jun 28 j 00:19	0°II		max. Earth dist.	-4364 Apr 21 j 18:30	26°X24'19	1.01883 AU
	-4369 Jul 28 j 15:17	0°☿			-4364 Apr 25 j 13:21	0°Y	
	-4369 Aug 27 j 16:17	0°♂			-4364 May 27 j 01:44	0°♂	
	-4369 Sep 26 j 06:04	0°♎			-4364 Jun 27 j 05:42	0°II	
min. Earth dist.	-4369 Oct 21 j 05:32	25°♎32'14	0.98120 AU		-4364 Jul 27 j 20:38	0°☿	
	-4369 Oct 25 j 14:08	0°♊			-4364 Aug 26 j 21:37	0°♂	
	-4369 Nov 23 j 23:20	0°♋			-4364 Sep 25 j 11:23	0°♎	
	-4369 Dec 23 j 16:14	0°♌		min. Earth dist.	-4364 Oct 19 j 05:56	24°♎18'16	0.98119 AU
	-4368 Jan 22 j 21:35	0°♍			-4364 Oct 24 j 19:27	0°♊	
	-4368 Feb 22 j 17:00	0°♎			-4364 Nov 23 j 04:37	0°♋	
	-4368 Mar 25 j 00:18	0°♏			-4364 Dec 22 j 21:28	0°♌	
max. Earth dist.	-4368 Apr 19 j 09:50	24°X08'38	1.01880 AU		-4363 Jan 22 j 02:45	0°♍	
	-4368 Apr 25 j 13:52	0°Y			-4363 Feb 21 j 22:05	0°♎	
	-4368 May 27 j 02:11	0°♏			-4363 Mar 25 j 05:20	0°♏	
	-4368 Jun 27 j 06:08	0°II		max. Earth dist.	-4363 Apr 20 j 11:52	24°X58'21	1.01886 AU
	-4368 Jul 27 j 21:05	0°☿			-4363 Apr 25 j 18:55	0°Y	
	-4368 Aug 26 j 22:06	0°♂			-4363 May 27 j 07:19	0°♂	
	-4368 Sep 25 j 11:56	0°♎			-4363 Jun 27 j 11:23	0°II	
min. Earth dist.	-4368 Oct 20 j 17:02	25°♎46'40	0.98118 AU		-4363 Jul 28 j 02:25	0°☿	
	-4368 Oct 24 j 20:04	0°♊			-4363 Aug 27 j 03:29	0°♂	
	-4368 Nov 23 j 05:18	0°♋			-4363 Sep 25 j 17:17	0°♎	
	-4368 Dec 22 j 22:12	0°♌		min. Earth dist.	-4363 Oct 21 j 15:19	26°♎30'08	0.98115 AU
	-4367 Jan 22 j 03:32	0°♍			-4363 Oct 25 j 01:20	0°♊	
	-4367 Feb 21 j 22:56	0°♎			-4363 Nov 23 j 10:29	0°♋	
	-4367 Mar 25 j 06:14	0°♏			-4363 Dec 23 j 03:17	0°♌	

Attention, astronomical year style is used: The year -4362 in astronomical counting style is the year 4363 BCE in historical counting style.

	-4362 Jan 22 j 08:32	0°☾			-4358 Oct 25 j 06:25	0°♊		
	-4362 Feb 22 j 03:53	0°♋			-4358 Nov 23 j 15:33	0°♌		
	-4362 Mar 25 j 11:11	0°♍			-4358 Dec 23 j 08:21	0°♎		
max. Earth dist.	-4362 Apr 20 j 13:07	24°♏47'32	1.01882 AU		-4357 Jan 22 j 13:35	0°☾		
	-4362 Apr 26 j 00:49	0°♐			-4357 Feb 22 j 08:54	0°♋		
	-4362 May 27 j 13:14	0°♑			-4357 Mar 25 j 16:09	0°♌		
	-4362 Jun 27 j 17:17	0°♒		max. Earth dist.	-4357 Apr 20 j 04:53	24°♏16'14	1.01882 AU	
	-4362 Jul 28 j 08:19	0°☾			-4357 Apr 26 j 05:44	0°♐		
	-4362 Aug 27 j 09:22	0°♑			-4357 May 27 j 18:08	0°♑		
	-4362 Sep 25 j 23:10	0°♒			-4357 Jun 27 j 22:10	0°♒		
min. Earth dist.	-4362 Oct 20 j 03:15	24°♓42'50	0.98112 AU		-4357 Jul 28 j 13:13	0°☾		
	-4362 Oct 25 j 07:12	0°♊			-4357 Aug 27 j 14:18	0°♑		
	-4362 Nov 23 j 16:19	0°♌			-4357 Sep 26 j 04:09	0°♒		
	-4362 Dec 23 j 09:07	0°♎		min. Earth dist.	-4357 Oct 21 j 05:25	25°♓36'58	0.98115 AU	
	-4361 Jan 22 j 14:21	0°☾			-4357 Oct 25 j 12:15	0°♊		
	-4361 Feb 22 j 09:43	0°♋			-4357 Nov 23 j 21:25	0°♌		
	-4361 Mar 25 j 17:02	0°♍			-4357 Dec 23 j 14:14	0°♎		
max. Earth dist.	-4361 Apr 22 j 08:41	26°♏16'53	1.01887 AU		-4356 Jan 22 j 19:29	0°☾		
	-4361 Apr 26 j 06:39	0°♐			-4356 Feb 22 j 14:50	0°♋		
	-4361 May 27 j 19:03	0°♑			-4356 Mar 24 j 22:05	0°♌		
	-4361 Jun 27 j 23:04	0°♒		max. Earth dist.	-4356 Apr 21 j 16:46	26°♏24'17	1.01879 AU	
	-4361 Jul 28 j 14:04	0°☾			-4356 Apr 25 j 11:39	0°♐		
	-4361 Aug 27 j 15:07	0°♑			-4356 May 26 j 23:59	0°♑		
	-4361 Sep 26 j 04:56	0°♒			-4356 Jun 27 j 03:59	0°♒		
min. Earth dist.	-4361 Oct 20 j 21:50	25°♓15'23	0.98120 AU		-4356 Jul 27 j 19:00	0°☾		
	-4361 Oct 25 j 13:01	0°♊			-4356 Aug 26 j 20:05	0°♑		
	-4361 Nov 23 j 22:10	0°♌			-4356 Sep 25 j 09:58	0°♒		
	-4361 Dec 23 j 14:59	0°♎		min. Earth dist.	-4356 Oct 19 j 07:18	24°♓25'12	0.98121 AU	
	-4360 Jan 22 j 20:12	0°☾			-4356 Oct 24 j 18:06	0°♊		
	-4360 Feb 22 j 15:31	0°♋			-4356 Nov 23 j 03:17	0°♌		
	-4360 Mar 24 j 22:46	0°♍			-4356 Dec 22 j 20:04	0°♎		
max. Earth dist.	-4360 Apr 19 j 17:26	24°♏30'16	1.01884 AU		-4355 Jan 22 j 01:15	0°☾		
	-4360 Apr 25 j 12:21	0°♐			-4355 Feb 21 j 20:30	0°♋		
	-4360 May 27 j 00:44	0°♑			-4355 Mar 25 j 03:42	0°♌		
	-4360 Jun 27 j 04:46	0°♒		max. Earth dist.	-4355 Apr 20 j 19:58	25°♏21'32	1.01884 AU	
	-4360 Jul 27 j 19:47	0°☾			-4355 Apr 25 j 17:15	0°♐		
	-4360 Aug 26 j 20:51	0°♑			-4355 May 27 j 05:37	0°♑		
	-4360 Sep 25 j 10:43	0°♒			-4355 Jun 27 j 09:40	0°♒		
min. Earth dist.	-4360 Oct 21 j 00:47	26°♓09'35	0.98118 AU		-4355 Jul 28 j 00:45	0°☾		
	-4360 Oct 24 j 18:51	0°♊			-4355 Aug 27 j 01:52	0°♑		
	-4360 Nov 23 j 04:04	0°♌			-4355 Sep 25 j 15:46	0°♒		
	-4360 Dec 22 j 20:53	0°♎		min. Earth dist.	-4355 Oct 21 j 17:47	26°♓40'06	0.98121 AU	
	-4359 Jan 22 j 02:07	0°☾			-4355 Oct 24 j 23:54	0°♊		
	-4359 Feb 21 j 21:24	0°♋			-4355 Nov 23 j 09:05	0°♌		
	-4359 Mar 25 j 04:37	0°♍			-4355 Dec 23 j 01:52	0°♎		
max. Earth dist.	-4359 Apr 21 j 10:51	25°♏54'48	1.01878 AU		-4354 Jan 22 j 07:02	0°☾		
	-4359 Apr 25 j 18:11	0°♐			-4354 Feb 22 j 02:18	0°♋		
	-4359 May 27 j 06:34	0°♑			-4354 Mar 25 j 09:32	0°♌		
	-4359 Jun 27 j 10:36	0°♒		max. Earth dist.	-4354 Apr 20 j 06:48	24°♏36'31	1.01881 AU	
	-4359 Jul 28 j 01:39	0°☾			-4354 Apr 25 j 23:09	0°♐		
	-4359 Aug 27 j 02:43	0°♑			-4354 May 27 j 11:35	0°♑		
	-4359 Sep 25 j 16:33	0°♒			-4354 Jun 27 j 15:39	0°♒		
min. Earth dist.	-4359 Oct 19 j 13:12	24°♓23'37	0.98116 AU		-4354 Jul 28 j 06:42	0°☾		
	-4359 Oct 25 j 00:38	0°♊			-4354 Aug 27 j 07:47	0°♑		
	-4359 Nov 23 j 09:48	0°♌			-4354 Sep 25 j 21:37	0°♒		
	-4359 Dec 23 j 02:36	0°♎		min. Earth dist.	-4354 Oct 20 j 08:51	25°♓01'03	0.98115 AU	
	-4358 Jan 22 j 07:49	0°☾			-4354 Oct 25 j 05:43	0°♊		
	-4358 Feb 22 j 03:05	0°♋			-4354 Nov 23 j 14:53	0°♌		
	-4358 Mar 25 j 10:17	0°♍			-4354 Dec 23 j 07:41	0°♎		
max. Earth dist.	-4358 Apr 21 j 17:55	25°♏57'58	1.01886 AU		-4353 Jan 22 j 12:54	0°☾		
	-4358 Apr 25 j 23:52	0°♐			-4353 Feb 22 j 08:13	0°♋		
	-4358 May 27 j 12:16	0°♑			-4353 Mar 25 j 15:28	0°♌		
	-4358 Jun 27 j 16:21	0°♒		max. Earth dist.	-4353 Apr 22 j 13:46	26°♏32'45	1.01885 AU	
	-4358 Jul 28 j 07:25	0°☾			-4353 Apr 26 j 05:04	0°♐		
	-4358 Aug 27 j 08:31	0°♑			-4353 May 27 j 17:29	0°♑		
	-4358 Sep 25 j 22:21	0°♒			-4353 Jun 27 j 21:32	0°♒		
min. Earth dist.	-4358 Oct 21 j 14:16	26°♓14'24	0.98119 AU		-4353 Jul 28 j 12:34	0°☾		

Attention, astronomical year style is used: The year -4353 in astronomical counting style is the year 4354 BCE in historical counting style.

	-4353 Aug 27 j 13:38	0°Ω			-4348 May 26 j 22:44	0°⋈		
	-4353 Sep 26 j 03:27	0°♎			-4348 Jun 27 j 02:48	0°♊		
min. Earth dist.	-4353 Oct 20 j 08:28	24°♎44'59	0.98120 AU		-4348 Jul 27 j 17:53	0°☊		
	-4353 Oct 25 j 11:32	0°♋			-4348 Aug 26 j 19:01	0°♈		
	-4353 Nov 23 j 20:42	0°♌			-4348 Sep 25 j 08:56	0°♎		
	-4353 Dec 23 j 13:32	0°♏		min. Earth dist.	-4348 Oct 19 j 07:39	24°♎28'43	0.98120 AU	
	-4352 Jan 22 j 18:45	0°♐			-4348 Oct 24 j 17:05	0°♋		
	-4352 Feb 22 j 14:02	0°♑			-4348 Nov 23 j 02:16	0°♌		
	-4352 Mar 24 j 21:14	0°♒			-4348 Dec 22 j 19:01	0°♏		
max. Earth dist.	-4352 Apr 20 j 00:23	24°♒50'25	1.01884 AU		-4347 Jan 22 j 00:07	0°♐		
	-4352 Apr 25 j 10:48	0°♓			-4347 Feb 21 j 19:16	0°♑		
	-4352 May 26 j 23:12	0°♈			-4347 Mar 25 j 02:24	0°♒		
	-4352 Jun 27 j 03:17	0°♉		max. Earth dist.	-4347 Apr 21 j 07:41	25°♒52'29	1.01885 AU	
	-4352 Jul 27 j 18:21	0°☊			-4347 Apr 25 j 15:55	0°♓		
	-4352 Aug 26 j 19:27	0°♈			-4347 May 27 j 04:21	0°♈		
	-4352 Sep 25 j 09:19	0°♎			-4347 Jun 27 j 08:30	0°♉		
min. Earth dist.	-4352 Oct 21 j 04:59	26°♎24'00	0.98117 AU		-4347 Jul 27 j 23:40	0°☊		
	-4352 Oct 24 j 17:25	0°♋			-4347 Aug 27 j 00:51	0°♈		
	-4352 Nov 23 j 02:35	0°♌			-4347 Sep 25 j 14:46	0°♎		
	-4352 Dec 22 j 19:24	0°♏		min. Earth dist.	-4347 Oct 21 j 16:02	26°♎38'10	0.98121 AU	
	-4351 Jan 22 j 00:37	0°♐			-4347 Oct 24 j 22:54	0°♋		
	-4351 Feb 21 j 19:54	0°♑			-4347 Nov 23 j 08:03	0°♌		
	-4351 Mar 25 j 03:08	0°♒			-4347 Dec 23 j 00:48	0°♏		
max. Earth dist.	-4351 Apr 20 j 20:50	25°♒25'05	1.01878 AU		-4346 Jan 22 j 05:56	0°♐		
	-4351 Apr 25 j 16:42	0°♓			-4346 Feb 22 j 01:07	0°♑		
	-4351 May 27 j 05:06	0°♈			-4346 Mar 25 j 08:16	0°♒		
	-4351 Jun 27 j 09:12	0°♉		max. Earth dist.	-4346 Apr 20 j 06:41	24°♒39'18	1.01880 AU	
	-4351 Jul 28 j 00:19	0°☊			-4346 Apr 25 j 21:50	0°♓		
	-4351 Aug 27 j 01:27	0°♈			-4346 May 27 j 10:18	0°♈		
	-4351 Sep 25 j 15:19	0°♎			-4346 Jun 27 j 14:27	0°♉		
min. Earth dist.	-4351 Oct 19 j 19:20	24°♎42'35	0.98112 AU		-4346 Jul 28 j 05:37	0°☊		
	-4351 Oct 24 j 23:23	0°♋			-4346 Aug 27 j 06:47	0°♈		
	-4351 Nov 23 j 08:28	0°♌			-4346 Sep 25 j 20:39	0°♎		
	-4351 Dec 23 j 01:12	0°♏		min. Earth dist.	-4346 Oct 20 j 18:00	25°♎26'55	0.98114 AU	
	-4350 Jan 22 j 06:22	0°♐			-4346 Oct 25 j 04:45	0°♋		
	-4350 Feb 22 j 01:38	0°♑			-4346 Nov 23 j 13:53	0°♌		
	-4350 Mar 25 j 08:52	0°♒			-4346 Dec 23 j 06:38	0°♏		
max. Earth dist.	-4350 Apr 21 j 23:47	26°♒15'13	1.01887 AU		-4345 Jan 22 j 11:49	0°♐		
	-4350 Apr 25 j 22:28	0°♓			-4345 Feb 22 j 07:04	0°♑		
	-4350 May 27 j 10:54	0°♈			-4345 Mar 25 j 14:16	0°♒		
	-4350 Jun 27 j 15:01	0°♉		max. Earth dist.	-4345 Apr 22 j 16:15	26°♒41'37	1.01881 AU	
	-4350 Jul 28 j 06:09	0°☊			-4345 Apr 26 j 03:49	0°♓		
	-4350 Aug 27 j 07:18	0°♈			-4345 May 27 j 16:13	0°♈		
	-4350 Sep 25 j 21:11	0°♎			-4345 Jun 27 j 20:19	0°♉		
min. Earth dist.	-4350 Oct 21 j 09:06	26°♎04'05	0.98117 AU		-4345 Jul 28 j 11:26	0°☊		
	-4350 Oct 25 j 05:15	0°♋			-4345 Aug 27 j 12:36	0°♈		
	-4350 Nov 23 j 14:21	0°♌			-4345 Sep 26 j 02:30	0°♎		
	-4350 Dec 23 j 07:04	0°♏		min. Earth dist.	-4345 Oct 20 j 06:44	24°♎42'56	0.98120 AU	
	-4349 Jan 22 j 12:12	0°♐			-4345 Oct 25 j 10:36	0°♋		
	-4349 Feb 22 j 07:28	0°♑			-4345 Nov 23 j 19:44	0°♌		
	-4349 Mar 25 j 14:43	0°♒			-4345 Dec 23 j 12:29	0°♏		
max. Earth dist.	-4349 Apr 20 j 08:08	24°♒27'13	1.01886 AU		-4344 Jan 22 j 17:38	0°♐		
	-4349 Apr 26 j 04:21	0°♓			-4344 Feb 22 j 12:52	0°♑		
	-4349 May 27 j 16:48	0°♈			-4344 Mar 24 j 20:01	0°♒		
	-4349 Jun 27 j 20:54	0°♉		max. Earth dist.	-4344 Apr 20 j 07:18	25°♒09'48	1.01882 AU	
	-4349 Jul 28 j 12:00	0°☊			-4344 Apr 25 j 09:32	0°♓		
	-4349 Aug 27 j 13:08	0°♈			-4344 May 26 j 21:54	0°♈		
	-4349 Sep 26 j 03:02	0°♎			-4344 Jun 27 j 01:59	0°♉		
min. Earth dist.	-4349 Oct 21 j 14:17	26°♎02'25	0.98115 AU		-4344 Jul 27 j 17:06	0°☊		
	-4349 Oct 25 j 11:10	0°♋			-4344 Aug 26 j 18:18	0°♈		
	-4349 Nov 23 j 20:19	0°♌			-4344 Sep 25 j 08:14	0°♎		
	-4349 Dec 23 j 13:04	0°♏		min. Earth dist.	-4344 Oct 21 j 11:54	26°♎44'19	0.98120 AU	
	-4348 Jan 22 j 18:14	0°♐			-4344 Oct 24 j 16:23	0°♋		
	-4348 Feb 22 j 13:29	0°♑			-4344 Nov 23 j 01:33	0°♌		
	-4348 Mar 24 j 20:43	0°♒			-4344 Dec 22 j 18:18	0°♏		
max. Earth dist.	-4348 Apr 21 j 14:38	26°♒22'27	1.01881 AU		-4343 Jan 21 j 23:26	0°♐		
	-4348 Apr 25 j 10:18	0°♓			-4343 Feb 21 j 18:39	0°♑		

Attention, astronomical year style is used: The year -4343 in astronomical counting style is the year 4344 BCE in historical counting style.

	-4343 Mar 25 j 01:50	0° H				-4339 Dec 22 j 23:12	0° J			
max. Earth dist.	-4343 Apr 20 j 08:44	24° H 59'28	1.01877 AU			-4338 Jan 22 j 04:15	0° C			
	-4343 Apr 25 j 15:23	0° Y				-4338 Feb 21 j 23:23	0° \approx			
	-4343 May 27 j 03:48	0° B				-4338 Mar 25 j 06:32	0° H			
	-4343 Jun 27 j 07:53	0° II			max. Earth dist.	-4338 Apr 20 j 05:35	24° H 40'47	1.01884 AU		
	-4343 Jul 27 j 23:01	0° S				-4338 Apr 25 j 20:06	0° Y			
	-4343 Aug 27 j 00:12	0° Q				-4338 May 27 j 08:36	0° B			
	-4343 Sep 25 j 14:08	0° M				-4338 Jun 27 j 12:49	0° II			
min. Earth dist.	-4343 Oct 20 j 01:51	25° M 02'12	0.98115 AU			-4338 Jul 28 j 04:03	0° S			
	-4343 Oct 24 j 22:15	0° A				-4338 Aug 27 j 05:18	0° Q			
	-4343 Nov 23 j 07:22	0° M				-4338 Sep 25 j 19:15	0° M			
	-4343 Dec 23 j 00:04	0° J			min. Earth dist.	-4338 Oct 21 j 05:26	25° M 59'46	0.98113 AU		
	-4342 Jan 22 j 05:09	0° C				-4338 Oct 25 j 03:21	0° A			
	-4342 Feb 22 j 00:21	0° \approx				-4338 Nov 23 j 12:26	0° M			
	-4342 Mar 25 j 07:31	0° H				-4338 Dec 23 j 05:04	0° J			
max. Earth dist.	-4342 Apr 22 j 06:21	26° H 34'02	1.01886 AU			-4337 Jan 22 j 10:07	0° C			
	-4342 Apr 25 j 21:06	0° Y				-4337 Feb 22 j 05:17	0° \approx			
	-4342 May 27 j 09:34	0° B				-4337 Mar 25 j 12:28	0° H			
	-4342 Jun 27 j 13:41	0° II			max. Earth dist.	-4337 Apr 22 j 15:42	26° H 44'33	1.01883 AU		
	-4342 Jul 28 j 04:49	0° S				-4337 Apr 26 j 02:03	0° Y			
	-4342 Aug 27 j 05:59	0° Q				-4337 May 27 j 14:31	0° B			
	-4342 Sep 25 j 19:52	0° M				-4337 Jun 27 j 18:40	0° II			
min. Earth dist.	-4342 Oct 20 j 18:19	25° M 29'34	0.98119 AU			-4337 Jul 28 j 09:52	0° S			
	-4342 Oct 25 j 03:58	0° A				-4337 Aug 27 j 11:06	0° Q			
	-4342 Nov 23 j 13:05	0° M				-4337 Sep 26 j 01:04	0° M			
	-4342 Dec 23 j 05:47	0° J			min. Earth dist.	-4337 Oct 20 j 06:03	24° M 44'44	0.98120 AU		
	-4341 Jan 22 j 10:53	0° C				-4337 Oct 25 j 09:13	0° A			
	-4341 Feb 22 j 06:05	0° \approx				-4337 Nov 23 j 18:20	0° M			
	-4341 Mar 25 j 13:16	0° H				-4337 Dec 23 j 11:01	0° J			
max. Earth dist.	-4341 Apr 20 j 14:45	24° H 46'23	1.01887 AU			-4336 Jan 22 j 16:03	0° C			
	-4341 Apr 26 j 02:52	0° Y				-4336 Feb 22 j 11:09	0° \approx			
	-4341 May 27 j 15:20	0° B				-4336 Mar 24 j 18:13	0° H			
	-4341 Jun 27 j 19:29	0° II			max. Earth dist.	-4336 Apr 20 j 18:31	25° H 40'42	1.01883 AU		
	-4341 Jul 28 j 10:37	0° S				-4336 Apr 25 j 07:44	0° Y			
	-4341 Aug 27 j 11:46	0° Q				-4336 May 26 j 20:09	0° B			
	-4341 Sep 26 j 01:39	0° M				-4336 Jun 27 j 00:19	0° II			
min. Earth dist.	-4341 Oct 21 j 18:41	26° M 17'19	0.98115 AU			-4336 Jul 27 j 15:32	0° S			
	-4341 Oct 25 j 09:45	0° A				-4336 Aug 26 j 16:47	0° Q			
	-4341 Nov 23 j 18:53	0° M				-4336 Sep 25 j 06:48	0° M			
	-4341 Dec 23 j 11:38	0° J			min. Earth dist.	-4336 Oct 21 j 14:04	26° M 53'24	0.98123 AU		
	-4340 Jan 22 j 16:46	0° C				-4336 Oct 24 j 14:59	0° A			
	-4340 Feb 22 j 11:59	0° \approx				-4336 Nov 23 j 00:10	0° M			
	-4340 Mar 24 j 19:11	0° H				-4336 Dec 22 j 16:53	0° J			
max. Earth dist.	-4340 Apr 21 j 06:33	26° H 06'58	1.01880 AU			-4335 Jan 21 j 21:56	0° C			
	-4340 Apr 25 j 08:45	0° Y				-4335 Feb 21 j 17:01	0° \approx			
	-4340 May 26 j 21:12	0° B				-4335 Mar 25 j 00:05	0° H			
	-4340 Jun 27 j 01:20	0° II			max. Earth dist.	-4335 Apr 20 j 07:24	25° H 00'34	1.01877 AU		
	-4340 Jul 27 j 16:29	0° S				-4335 Apr 25 j 13:36	0° Y			
	-4340 Aug 26 j 17:40	0° Q				-4335 May 27 j 02:03	0° B			
	-4340 Sep 25 j 07:34	0° M				-4335 Jun 27 j 06:15	0° II			
min. Earth dist.	-4340 Oct 19 j 10:29	24° M 39'37	0.98116 AU			-4335 Jul 27 j 21:29	0° S			
	-4340 Oct 24 j 15:40	0° A				-4335 Aug 26 j 22:45	0° Q			
	-4340 Nov 23 j 00:46	0° M				-4335 Sep 25 j 12:44	0° M			
	-4340 Dec 22 j 17:28	0° J			min. Earth dist.	-4335 Oct 20 j 08:36	25° M 23'02	0.98116 AU		
	-4339 Jan 21 j 22:31	0° C				-4335 Oct 24 j 20:52	0° A			
	-4339 Feb 21 j 17:39	0° \approx				-4335 Nov 23 j 05:59	0° M			
	-4339 Mar 25 j 00:46	0° H				-4335 Dec 22 j 22:41	0° J			
max. Earth dist.	-4339 Apr 21 j 15:26	26° H 14'46	1.01885 AU			-4334 Jan 22 j 03:44	0° C			
	-4339 Apr 25 j 14:18	0° Y				-4334 Feb 21 j 22:51	0° \approx			
	-4339 May 27 j 02:44	0° B				-4334 Mar 25 j 05:56	0° H			
	-4339 Jun 27 j 06:56	0° II			max. Earth dist.	-4334 Apr 22 j 13:39	26° H 55'18	1.01882 AU		
	-4339 Jul 27 j 22:11	0° S				-4334 Apr 25 j 19:27	0° Y			
	-4339 Aug 26 j 23:26	0° Q				-4334 May 27 j 07:54	0° B			
	-4339 Sep 25 j 13:23	0° M				-4334 Jun 27 j 12:06	0° II			
min. Earth dist.	-4339 Oct 21 j 15:12	26° M 39'37	0.98118 AU			-4334 Jul 28 j 03:21	0° S			
	-4339 Oct 24 j 21:29	0° A				-4334 Aug 27 j 04:36	0° Q			
	-4339 Nov 23 j 06:34	0° M				-4334 Sep 25 j 18:34	0° M			

Attention, astronomical year style is used: The year -4334 in astronomical counting style is the year 4335 BCE in historical counting style.

min. Earth dist.	-4334 Oct 20 j 10:08	25° \mathbb{M} 11'53	0.98120 AU				-4329 Jul 28 j 08:48	0° \mathfrak{S}			
	-4334 Oct 25 j 02:41	0° \mathfrak{A}					-4329 Aug 27 j 10:01	0° \mathcal{O}			
	-4334 Nov 23 j 11:48	0° \mathbb{M}					-4329 Sep 25 j 23:57	0° \mathbb{M}			
	-4334 Dec 23 j 04:29	0° \mathfrak{A}				min. Earth dist.	-4329 Oct 20 j 01:53	24° \mathbb{M} 37'04	0.98117 AU		
	-4333 Jan 22 j 09:33	0° \mathfrak{S}					-4329 Oct 25 j 08:03	0° \mathfrak{A}			
	-4333 Feb 22 j 04:41	0° \approx					-4329 Nov 23 j 17:10	0° \mathbb{M}			
	-4333 Mar 25 j 11:49	0° \mathfrak{H}					-4329 Dec 23 j 09:51	0° \mathfrak{A}			
max. Earth dist.	-4333 Apr 20 j 21:28	25° \mathfrak{H} 05'56	1.01883 AU				-4328 Jan 22 j 14:54	0° \mathfrak{S}			
	-4333 Apr 26 j 01:20	0° \mathbb{Y}					-4328 Feb 22 j 09:59	0° \approx			
	-4333 May 27 j 13:46	0° \mathfrak{B}					-4328 Mar 24 j 17:03	0° \mathfrak{H}			
	-4333 Jun 27 j 17:56	0° \mathbb{I}				max. Earth dist.	-4328 Apr 21 j 03:12	26° \mathfrak{H} 04'05	1.01884 AU		
	-4333 Jul 28 j 09:09	0° \mathfrak{S}					-4328 Apr 25 j 06:34	0° \mathbb{Y}			
	-4333 Aug 27 j 10:24	0° \mathcal{O}					-4328 May 26 j 19:01	0° \mathfrak{B}			
	-4333 Sep 26 j 00:23	0° \mathbb{M}					-4328 Jun 26 j 23:14	0° \mathbb{I}			
min. Earth dist.	-4333 Oct 22 j 02:50	26° \mathbb{M} 41'16	0.98117 AU				-4328 Jul 27 j 14:30	0° \mathfrak{S}			
	-4333 Oct 25 j 08:32	0° \mathfrak{A}					-4328 Aug 26 j 15:47	0° \mathcal{O}			
	-4333 Nov 23 j 17:40	0° \mathbb{M}					-4328 Sep 25 j 05:46	0° \mathbb{M}			
	-4333 Dec 23 j 10:22	0° \mathfrak{A}				min. Earth dist.	-4328 Oct 21 j 12:14	26° \mathbb{M} 51'30	0.98119 AU		
	-4332 Jan 22 j 15:28	0° \mathfrak{S}					-4328 Oct 24 j 13:54	0° \mathfrak{A}			
	-4332 Feb 22 j 10:38	0° \approx					-4328 Nov 22 j 22:59	0° \mathbb{M}			
	-4332 Mar 24 j 17:48	0° \mathfrak{H}					-4328 Dec 22 j 15:38	0° \mathfrak{A}			
max. Earth dist.	-4332 Apr 20 j 15:08	25° \mathfrak{H} 33'46	1.01877 AU				-4327 Jan 21 j 20:39	0° \mathfrak{S}			
	-4332 Apr 25 j 07:20	0° \mathbb{Y}					-4327 Feb 21 j 15:45	0° \approx			
	-4332 May 26 j 19:45	0° \mathfrak{B}					-4327 Mar 24 j 22:50	0° \mathfrak{H}			
	-4332 Jun 26 j 23:54	0° \mathbb{I}				max. Earth dist.	-4327 Apr 20 j 02:22	24° \mathfrak{H} 51'31	1.01880 AU		
	-4332 Jul 27 j 15:05	0° \mathfrak{S}					-4327 Apr 25 j 12:22	0° \mathbb{Y}			
	-4332 Aug 26 j 16:21	0° \mathcal{O}					-4327 May 27 j 00:51	0° \mathfrak{B}			
	-4332 Sep 25 j 06:20	0° \mathbb{M}					-4327 Jun 27 j 05:06	0° \mathbb{I}			
min. Earth dist.	-4332 Oct 19 j 17:06	24° \mathbb{M} 59'34	0.98118 AU				-4327 Jul 27 j 20:25	0° \mathfrak{S}			
	-4332 Oct 24 j 14:31	0° \mathfrak{A}					-4327 Aug 26 j 21:45	0° \mathcal{O}			
	-4332 Nov 22 j 23:39	0° \mathbb{M}					-4327 Sep 25 j 11:44	0° \mathbb{M}			
	-4332 Dec 22 j 16:18	0° \mathfrak{A}				min. Earth dist.	-4327 Oct 20 j 18:37	25° \mathbb{M} 51'19	0.98111 AU		
	-4331 Jan 21 j 21:19	0° \mathfrak{S}					-4327 Oct 24 j 19:50	0° \mathfrak{A}			
	-4331 Feb 21 j 16:25	0° \approx					-4327 Nov 23 j 04:51	0° \mathbb{M}			
	-4331 Mar 24 j 23:30	0° \mathfrak{H}					-4327 Dec 22 j 21:26	0° \mathfrak{A}			
max. Earth dist.	-4331 Apr 21 j 21:10	26° \mathfrak{H} 31'25	1.01884 AU				-4326 Jan 22 j 02:24	0° \mathfrak{S}			
	-4331 Apr 25 j 13:01	0° \mathbb{Y}					-4326 Feb 21 j 21:29	0° \approx			
	-4331 May 27 j 01:27	0° \mathfrak{B}					-4326 Mar 25 j 04:36	0° \mathfrak{H}			
	-4331 Jun 27 j 05:38	0° \mathbb{I}				max. Earth dist.	-4326 Apr 22 j 14:52	27° \mathfrak{H} 01'17	1.01884 AU		
	-4331 Jul 27 j 20:52	0° \mathfrak{S}					-4326 Apr 25 j 18:10	0° \mathbb{Y}			
	-4331 Aug 26 j 22:09	0° \mathcal{O}					-4326 May 27 j 06:40	0° \mathfrak{B}			
	-4331 Sep 25 j 12:10	0° \mathbb{M}					-4326 Jun 27 j 10:56	0° \mathbb{I}			
min. Earth dist.	-4331 Oct 21 j 06:28	26° \mathbb{M} 20'13	0.98122 AU				-4326 Jul 28 j 02:14	0° \mathfrak{S}			
	-4331 Oct 24 j 20:20	0° \mathfrak{A}					-4326 Aug 27 j 03:34	0° \mathcal{O}			
	-4331 Nov 23 j 05:27	0° \mathbb{M}					-4326 Sep 25 j 17:35	0° \mathbb{M}			
	-4331 Dec 22 j 22:06	0° \mathfrak{A}				min. Earth dist.	-4326 Oct 20 j 08:30	25° \mathbb{M} 10'13	0.98118 AU		
	-4330 Jan 22 j 03:06	0° \mathfrak{S}					-4326 Oct 25 j 01:42	0° \mathfrak{A}			
	-4330 Feb 21 j 22:12	0° \approx					-4326 Nov 23 j 10:45	0° \mathbb{M}			
	-4330 Mar 25 j 05:18	0° \mathfrak{H}					-4326 Dec 23 j 03:19	0° \mathfrak{A}			
max. Earth dist.	-4330 Apr 20 j 08:08	24° \mathfrak{H} 49'43	1.01885 AU				-4325 Jan 22 j 08:15	0° \mathfrak{S}			
	-4330 Apr 25 j 18:52	0° \mathbb{Y}					-4325 Feb 22 j 03:18	0° \approx			
	-4330 May 27 j 07:23	0° \mathfrak{B}					-4325 Mar 25 j 10:23	0° \mathfrak{H}			
	-4330 Jun 27 j 11:37	0° \mathbb{I}				max. Earth dist.	-4325 Apr 21 j 06:05	25° \mathfrak{H} 29'42	1.01887 AU		
	-4330 Jul 28 j 02:51	0° \mathfrak{S}					-4325 Apr 25 j 23:56	0° \mathbb{Y}			
	-4330 Aug 27 j 04:05	0° \mathcal{O}					-4325 May 27 j 12:25	0° \mathfrak{B}			
	-4330 Sep 25 j 18:02	0° \mathbb{M}					-4325 Jun 27 j 16:40	0° \mathbb{I}			
min. Earth dist.	-4330 Oct 21 j 10:15	26° \mathbb{M} 15'09	0.98114 AU				-4325 Jul 28 j 07:57	0° \mathfrak{S}			
	-4330 Oct 25 j 02:09	0° \mathfrak{A}					-4325 Aug 27 j 09:16	0° \mathcal{O}			
	-4330 Nov 23 j 11:15	0° \mathbb{M}					-4325 Sep 25 j 23:17	0° \mathbb{M}			
	-4330 Dec 23 j 03:56	0° \mathfrak{A}				min. Earth dist.	-4325 Oct 22 j 09:38	27° \mathbb{M} 01'21	0.98119 AU		
	-4329 Jan 22 j 08:59	0° \mathfrak{S}					-4325 Oct 25 j 07:28	0° \mathfrak{A}			
	-4329 Feb 22 j 04:07	0° \approx					-4325 Nov 23 j 16:34	0° \mathbb{M}			
	-4329 Mar 25 j 11:17	0° \mathfrak{H}					-4325 Dec 23 j 09:11	0° \mathfrak{A}			
max. Earth dist.	-4329 Apr 22 j 11:26	26° \mathfrak{H} 37'16	1.01882 AU				-4324 Jan 22 j 14:09	0° \mathfrak{S}			
	-4329 Apr 26 j 00:52	0° \mathbb{Y}					-4324 Feb 22 j 09:12	0° \approx			
	-4329 May 27 j 13:22	0° \mathfrak{B}					-4324 Mar 24 j 16:16	0° \mathfrak{H}			
	-4329 Jun 27 j 17:34	0° \mathbb{I}				max. Earth dist.	-4324 Apr 20 j 09:01	25° \mathfrak{H} 22'54	1.01879 AU		

Attention, astronomical year style is used: The year -4324 in astronomical counting style is the year 4325 BCE in historical counting style.

	-4324 Apr 25 j 05:49	0° Υ			-4319 Feb 21 j 14:13	0° \approx		
	-4324 May 26 j 18:18	0° \mathcal{B}			-4319 Mar 24 j 21:14	0° \mathcal{H}		
	-4324 Jun 26 j 22:33	0° Π		max. Earth dist.	-4319 Apr 20 j 00:41	24° \mathcal{H} 51'22	1.01879 AU	
	-4324 Jul 27 j 13:50	0° \mathfrak{S}			-4319 Apr 25 j 10:44	0° Υ		
	-4324 Aug 26 j 15:09	0° Ω			-4319 May 26 j 23:12	0° \mathcal{B}		
min. Earth dist.	-4324 Sep 25 j 05:11	0° \mathfrak{M}			-4319 Jun 27 j 03:27	0° Π		
	-4324 Oct 19 j 23:59	25° \mathfrak{M} 20'06	0.98119 AU		-4319 Jul 27 j 18:46	0° \mathfrak{S}		
	-4324 Oct 24 j 13:23	0° \mathfrak{A}			-4319 Aug 26 j 20:08	0° Ω		
	-4324 Nov 22 j 22:30	0° \mathfrak{M}			-4319 Sep 25 j 10:11	0° \mathfrak{M}		
	-4324 Dec 22 j 15:07	0° \mathcal{Z}		min. Earth dist.	-4319 Oct 21 j 02:00	26° \mathfrak{M} 14'02	0.98116 AU	
	-4323 Jan 21 j 20:02	0° \mathfrak{S}			-4319 Oct 24 j 18:21	0° \mathfrak{A}		
	-4323 Feb 21 j 15:00	0° \approx			-4319 Nov 23 j 03:26	0° \mathfrak{M}		
	-4323 Mar 24 j 21:58	0° \mathcal{H}			-4319 Dec 22 j 20:01	0° \mathcal{Z}		
max. Earth dist.	-4323 Apr 22 j 07:37	26° \mathcal{H} 59'57	1.01882 AU		-4318 Jan 22 j 00:57	0° \mathfrak{S}		
	-4323 Apr 25 j 11:27	0° Υ			-4318 Feb 21 j 19:58	0° \approx		
	-4323 May 26 j 23:55	0° \mathcal{B}			-4318 Mar 25 j 03:02	0° \mathcal{H}		
	-4323 Jun 27 j 04:12	0° Π		max. Earth dist.	-4318 Apr 22 j 13:49	27° \mathcal{H} 02'33	1.01882 AU	
	-4323 Jul 27 j 19:33	0° \mathfrak{S}			-4318 Apr 25 j 16:35	0° Υ		
	-4323 Aug 26 j 20:55	0° Ω			-4318 May 27 j 05:06	0° \mathcal{B}		
	-4323 Sep 25 j 10:58	0° \mathfrak{M}			-4318 Jun 27 j 09:22	0° Π		
min. Earth dist.	-4323 Oct 20 j 20:29	25° \mathfrak{M} 57'43	0.98123 AU		-4318 Jul 28 j 00:40	0° \mathfrak{S}		
	-4323 Oct 24 j 19:08	0° \mathfrak{A}			-4318 Aug 27 j 02:00	0° Ω		
	-4323 Nov 23 j 04:14	0° \mathfrak{M}			-4318 Sep 25 j 16:00	0° \mathfrak{M}		
	-4323 Dec 22 j 20:50	0° \mathcal{Z}		min. Earth dist.	-4318 Oct 20 j 00:23	24° \mathfrak{M} 53'27	0.98119 AU	
	-4322 Jan 22 j 01:46	0° \mathfrak{S}			-4318 Oct 25 j 00:09	0° \mathfrak{A}		
	-4322 Feb 21 j 20:45	0° \approx			-4318 Nov 23 j 09:14	0° \mathfrak{M}		
	-4322 Mar 25 j 03:45	0° \mathcal{H}			-4318 Dec 23 j 01:50	0° \mathcal{Z}		
max. Earth dist.	-4322 Apr 20 j 16:13	25° \mathcal{H} 12'44	1.01882 AU		-4317 Jan 22 j 06:46	0° \mathfrak{S}		
	-4322 Apr 25 j 17:14	0° Υ			-4317 Feb 22 j 01:47	0° \approx		
	-4322 May 27 j 05:44	0° \mathcal{B}			-4317 Mar 25 j 08:50	0° \mathcal{H}		
	-4322 Jun 27 j 10:02	0° Π		max. Earth dist.	-4317 Apr 21 j 14:21	25° \mathcal{H} 53'03	1.01886 AU	
	-4322 Jul 28 j 01:23	0° \mathfrak{S}			-4317 Apr 25 j 22:22	0° Υ		
	-4322 Aug 27 j 02:44	0° Ω			-4317 May 27 j 10:52	0° \mathcal{B}		
	-4322 Sep 25 j 16:45	0° \mathfrak{M}			-4317 Jun 27 j 15:08	0° Π		
min. Earth dist.	-4322 Oct 21 j 18:57	26° \mathfrak{M} 40'37	0.98115 AU		-4317 Jul 28 j 06:27	0° \mathfrak{S}		
	-4322 Oct 25 j 00:53	0° \mathfrak{A}			-4317 Aug 27 j 07:46	0° Ω		
	-4322 Nov 23 j 09:58	0° \mathfrak{M}			-4317 Sep 25 j 21:45	0° \mathfrak{M}		
	-4322 Dec 23 j 02:36	0° \mathcal{Z}		min. Earth dist.	-4317 Oct 22 j 07:57	27° \mathfrak{M} 01'01	0.98118 AU	
	-4321 Jan 22 j 07:35	0° \mathfrak{S}			-4317 Oct 25 j 05:54	0° \mathfrak{A}		
	-4321 Feb 22 j 02:39	0° \approx			-4317 Nov 23 j 14:59	0° \mathfrak{M}		
	-4321 Mar 25 j 09:43	0° \mathcal{H}			-4317 Dec 23 j 07:37	0° \mathcal{Z}		
max. Earth dist.	-4321 Apr 22 j 04:07	26° \mathcal{H} 23'48	1.01878 AU		-4316 Jan 22 j 12:36	0° \mathfrak{S}		
	-4321 Apr 25 j 23:14	0° Υ			-4316 Feb 22 j 07:39	0° \approx		
	-4321 May 27 j 11:42	0° \mathcal{B}			-4316 Mar 24 j 14:42	0° \mathcal{H}		
	-4321 Jun 27 j 15:56	0° Π		max. Earth dist.	-4316 Apr 20 j 00:13	25° \mathcal{H} 05'43	1.01880 AU	
	-4321 Jul 28 j 07:15	0° \mathfrak{S}			-4316 Apr 25 j 04:15	0° Υ		
	-4321 Aug 27 j 08:35	0° Ω			-4316 May 26 j 16:46	0° \mathcal{B}		
	-4321 Sep 25 j 22:37	0° \mathfrak{M}			-4316 Jun 26 j 21:04	0° Π		
min. Earth dist.	-4321 Oct 20 j 07:55	24° \mathfrak{M} 55'47	0.98119 AU		-4316 Jul 27 j 12:24	0° \mathfrak{S}		
	-4321 Oct 25 j 06:47	0° \mathfrak{A}			-4316 Aug 26 j 13:46	0° Ω		
	-4321 Nov 23 j 15:53	0° \mathfrak{M}			-4316 Sep 25 j 03:47	0° \mathfrak{M}		
	-4321 Dec 23 j 08:30	0° \mathcal{Z}		min. Earth dist.	-4316 Oct 20 j 06:31	25° \mathfrak{M} 40'34	0.98114 AU	
	-4320 Jan 22 j 13:29	0° \mathfrak{S}			-4316 Oct 24 j 11:56	0° \mathfrak{A}		
	-4320 Feb 22 j 08:30	0° \approx			-4316 Nov 22 j 20:58	0° \mathfrak{M}		
	-4320 Mar 24 j 15:30	0° \mathcal{H}			-4316 Dec 22 j 13:32	0° \mathcal{Z}		
max. Earth dist.	-4320 Apr 21 j 10:45	26° \mathcal{H} 25'50	1.01881 AU		-4315 Jan 21 j 18:26	0° \mathfrak{S}		
	-4320 Apr 25 j 04:56	0° Υ			-4315 Feb 21 j 13:25	0° \approx		
	-4320 May 26 j 17:21	0° \mathcal{B}			-4315 Mar 24 j 20:26	0° \mathcal{H}		
	-4320 Jun 26 j 21:33	0° Π		max. Earth dist.	-4315 Apr 22 j 10:59	27° \mathcal{H} 11'34	1.01884 AU	
	-4320 Jul 27 j 12:51	0° \mathfrak{S}			-4315 Apr 25 j 09:56	0° Υ		
	-4320 Aug 26 j 14:13	0° Ω			-4315 May 26 j 22:27	0° \mathcal{B}		
	-4320 Sep 25 j 04:18	0° \mathfrak{M}			-4315 Jun 27 j 02:47	0° Π		
min. Earth dist.	-4320 Oct 21 j 10:43	26° \mathfrak{M} 51'08	0.98125 AU		-4315 Jul 27 j 18:12	0° \mathfrak{S}		
	-4320 Oct 24 j 12:31	0° \mathfrak{A}			-4315 Aug 26 j 19:37	0° Ω		
	-4320 Nov 22 j 21:39	0° \mathfrak{M}			-4315 Sep 25 j 09:41	0° \mathfrak{M}		
	-4320 Dec 22 j 14:16	0° \mathcal{Z}		min. Earth dist.	-4315 Oct 20 j 12:38	25° \mathfrak{M} 40'57	0.98118 AU	
	-4319 Jan 21 j 19:12	0° \mathfrak{S}			-4315 Oct 24 j 17:50	0° \mathfrak{A}		

Attention, astronomical year style is used: The year -4315 in astronomical counting style is the year 4316 BCE in historical counting style.

	-4315 Nov 23 j 02:51	0° \mathbb{M}					-4310 Sep 25 j 15:04	0° \mathbb{M}			
	-4315 Dec 22 j 19:21	0° \mathbb{X}			min. Earth dist.		-4310 Oct 20 j 03:18	25° \mathbb{M} 03'18	0.98118 AU		
	-4314 Jan 22 j 00:12	0° \mathbb{Z}					-4310 Oct 24 j 23:13	0° \mathbb{Z}			
	-4314 Feb 21 j 19:10	0° \approx					-4310 Nov 23 j 08:15	0° \mathbb{M}			
	-4314 Mar 25 j 02:11	0° \mathbb{X}					-4310 Dec 23 j 00:48	0° \mathbb{X}			
max. Earth dist.	-4314 Apr 20 j 21:33	25° \mathbb{X} 28'58	1.01887 AU				-4309 Jan 22 j 05:40	0° \mathbb{Z}			
	-4314 Apr 25 j 15:44	0° \mathbb{Y}					-4309 Feb 22 j 00:37	0° \approx			
	-4314 May 27 j 04:17	0° \mathbb{X}					-4309 Mar 25 j 07:35	0° \mathbb{X}			
	-4314 Jun 27 j 08:38	0° \mathbb{II}			max. Earth dist.		-4309 Apr 21 j 23:43	26° \mathbb{X} 18'21	1.01883 AU		
	-4314 Jul 28 j 00:03	0° \mathbb{Z}					-4309 Apr 25 j 21:03	0° \mathbb{Y}			
	-4314 Aug 27 j 01:28	0° \mathbb{Z}					-4309 May 27 j 09:31	0° \mathbb{X}			
	-4314 Sep 25 j 15:32	0° \mathbb{M}					-4309 Jun 27 j 13:49	0° \mathbb{II}			
min. Earth dist.	-4314 Oct 22 j 03:22	27° \mathbb{M} 05'15	0.98114 AU				-4309 Jul 28 j 05:13	0° \mathbb{Z}			
	-4314 Oct 24 j 23:41	0° \mathbb{Z}					-4309 Aug 27 j 06:39	0° \mathbb{Z}			
	-4314 Nov 23 j 08:42	0° \mathbb{M}					-4309 Sep 25 j 20:46	0° \mathbb{M}			
	-4314 Dec 23 j 01:14	0° \mathbb{X}			min. Earth dist.		-4309 Oct 22 j 11:38	27° \mathbb{M} 12'49	0.98122 AU		
	-4313 Jan 22 j 06:06	0° \mathbb{Z}					-4309 Oct 25 j 04:58	0° \mathbb{Z}			
	-4313 Feb 22 j 01:06	0° \approx					-4309 Nov 23 j 14:03	0° \mathbb{M}			
	-4313 Mar 25 j 08:10	0° \mathbb{X}					-4309 Dec 23 j 06:37	0° \mathbb{X}			
max. Earth dist.	-4313 Apr 21 j 17:51	26° \mathbb{X} 03'02	1.01882 AU				-4308 Jan 22 j 11:30	0° \mathbb{Z}			
	-4313 Apr 25 j 21:44	0° \mathbb{Y}					-4308 Feb 22 j 06:28	0° \approx			
	-4313 May 27 j 10:18	0° \mathbb{X}					-4308 Mar 24 j 13:28	0° \mathbb{X}			
	-4313 Jun 27 j 14:37	0° \mathbb{II}			max. Earth dist.		-4308 Apr 19 j 20:07	24° \mathbb{X} 58'59	1.01878 AU		
	-4313 Jul 28 j 06:00	0° \mathbb{Z}					-4308 Apr 25 j 02:58	0° \mathbb{Y}			
	-4313 Aug 27 j 07:25	0° \mathbb{Z}					-4308 May 26 j 15:27	0° \mathbb{X}			
	-4313 Sep 25 j 21:30	0° \mathbb{M}					-4308 Jun 26 j 19:45	0° \mathbb{II}			
min. Earth dist.	-4313 Oct 20 j 14:18	25° \mathbb{M} 15'00	0.98117 AU				-4308 Jul 27 j 11:08	0° \mathbb{Z}			
	-4313 Oct 25 j 05:40	0° \mathbb{Z}					-4308 Aug 26 j 12:34	0° \mathbb{Z}			
	-4313 Nov 23 j 14:45	0° \mathbb{M}					-4308 Sep 25 j 02:42	0° \mathbb{M}			
	-4313 Dec 23 j 07:18	0° \mathbb{X}			min. Earth dist.		-4308 Oct 20 j 16:14	26° \mathbb{M} 08'02	0.98118 AU		
	-4312 Jan 22 j 12:09	0° \mathbb{Z}					-4308 Oct 24 j 10:55	0° \mathbb{Z}			
	-4312 Feb 22 j 07:04	0° \approx					-4308 Nov 22 j 20:00	0° \mathbb{M}			
	-4312 Mar 24 j 14:00	0° \mathbb{X}					-4308 Dec 22 j 12:31	0° \mathbb{X}			
max. Earth dist.	-4312 Apr 21 j 21:15	26° \mathbb{X} 54'17	1.01883 AU				-4307 Jan 21 j 17:20	0° \mathbb{Z}			
	-4312 Apr 25 j 03:28	0° \mathbb{Y}					-4307 Feb 21 j 12:14	0° \approx			
	-4312 May 26 j 15:58	0° \mathbb{X}					-4307 Mar 24 j 19:12	0° \mathbb{X}			
	-4312 Jun 26 j 20:17	0° \mathbb{II}			max. Earth dist.		-4307 Apr 22 j 13:41	27° \mathbb{X} 21'00	1.01881 AU		
	-4312 Jul 27 j 11:40	0° \mathbb{Z}					-4307 Apr 25 j 08:40	0° \mathbb{Y}			
	-4312 Aug 26 j 13:06	0° \mathbb{Z}					-4307 May 26 j 21:10	0° \mathbb{X}			
	-4312 Sep 25 j 03:13	0° \mathbb{M}					-4307 Jun 27 j 01:30	0° \mathbb{II}			
min. Earth dist.	-4312 Oct 21 j 04:25	26° \mathbb{M} 37'44	0.98125 AU				-4307 Jul 27 j 16:55	0° \mathbb{Z}			
	-4312 Oct 24 j 11:27	0° \mathbb{Z}					-4307 Aug 26 j 18:23	0° \mathbb{Z}			
	-4312 Nov 22 j 20:34	0° \mathbb{M}					-4307 Sep 25 j 08:30	0° \mathbb{M}			
	-4312 Dec 22 j 13:08	0° \mathbb{X}			min. Earth dist.		-4307 Oct 20 j 03:49	25° \mathbb{M} 21'15	0.98122 AU		
	-4311 Jan 21 j 17:59	0° \mathbb{Z}					-4307 Oct 24 j 16:43	0° \mathbb{Z}			
	-4311 Feb 21 j 12:54	0° \approx					-4307 Nov 23 j 01:47	0° \mathbb{M}			
	-4311 Mar 24 j 19:49	0° \mathbb{X}					-4307 Dec 22 j 18:18	0° \mathbb{X}			
max. Earth dist.	-4311 Apr 20 j 07:39	25° \mathbb{X} 11'18	1.01880 AU				-4306 Jan 21 j 23:07	0° \mathbb{Z}			
	-4311 Apr 25 j 09:17	0° \mathbb{Y}					-4306 Feb 21 j 17:59	0° \approx			
	-4311 May 26 j 21:48	0° \mathbb{X}					-4306 Mar 25 j 00:56	0° \mathbb{X}			
	-4311 Jun 27 j 02:10	0° \mathbb{II}			max. Earth dist.		-4306 Apr 21 j 05:43	25° \mathbb{X} 51'22	1.01886 AU		
	-4311 Jul 27 j 17:37	0° \mathbb{Z}					-4306 Apr 25 j 14:26	0° \mathbb{Y}			
	-4311 Aug 26 j 19:04	0° \mathbb{Z}					-4306 May 27 j 02:59	0° \mathbb{X}			
	-4311 Sep 25 j 09:10	0° \mathbb{M}					-4306 Jun 27 j 07:21	0° \mathbb{II}			
min. Earth dist.	-4311 Oct 21 j 11:03	26° \mathbb{M} 39'46	0.98115 AU				-4306 Jul 27 j 22:46	0° \mathbb{Z}			
	-4311 Oct 24 j 17:20	0° \mathbb{Z}					-4306 Aug 27 j 00:11	0° \mathbb{Z}			
	-4311 Nov 23 j 02:23	0° \mathbb{M}					-4306 Sep 25 j 14:15	0° \mathbb{M}			
	-4311 Dec 22 j 18:56	0° \mathbb{X}			min. Earth dist.		-4306 Oct 22 j 04:53	27° \mathbb{M} 12'21	0.98117 AU		
	-4310 Jan 21 j 23:48	0° \mathbb{Z}					-4306 Oct 24 j 22:25	0° \mathbb{Z}			
	-4310 Feb 21 j 18:44	0° \approx					-4306 Nov 23 j 07:28	0° \mathbb{M}			
	-4310 Mar 25 j 01:43	0° \mathbb{X}					-4306 Dec 23 j 00:01	0° \mathbb{X}			
max. Earth dist.	-4310 Apr 22 j 13:26	27° \mathbb{X} 04'53	1.01879 AU				-4305 Jan 22 j 04:53	0° \mathbb{Z}			
	-4310 Apr 25 j 15:13	0° \mathbb{Y}					-4305 Feb 21 j 23:50	0° \approx			
	-4310 May 27 j 03:44	0° \mathbb{X}					-4305 Mar 25 j 06:50	0° \mathbb{X}			
	-4310 Jun 27 j 08:05	0° \mathbb{II}			max. Earth dist.		-4305 Apr 21 j 06:53	25° \mathbb{X} 40'15	1.01881 AU		
	-4310 Jul 27 j 23:31	0° \mathbb{Z}					-4305 Apr 25 j 20:22	0° \mathbb{Y}			
	-4310 Aug 27 j 00:58	0° \mathbb{Z}					-4305 May 27 j 08:56	0° \mathbb{X}			

Attention, astronomical year style is used: The year -4305 in astronomical counting style is the year 4306 BCE in historical counting style.

	-4305 Jun 27 j 13:18	0°II		max. Earth dist.	-4300 Apr 19 j 23:14	25°K10'32	1.01880 AU
	-4305 Jul 28 j 04:43	0°S			-4300 Apr 25 j 01:13	0°Y	
	-4305 Aug 27 j 06:08	0°Q			-4300 May 26 j 13:46	0°B	
	-4305 Sep 25 j 20:12	0°M			-4300 Jun 26 j 18:09	0°II	
min. Earth dist.	-4305 Oct 20 j 17:58	25°M27'50	0.98115 AU		-4300 Jul 27 j 09:37	0°S	
	-4305 Oct 25 j 04:21	0°A			-4300 Aug 26 j 11:07	0°Q	
	-4305 Nov 23 j 13:23	0°M			-4300 Sep 25 j 01:17	0°M	
	-4305 Dec 23 j 05:56	0°J		min. Earth dist.	-4300 Oct 21 j 00:06	26°M31'47	0.98118 AU
	-4304 Jan 22 j 10:48	0°C			-4300 Oct 24 j 09:30	0°A	
	-4304 Feb 22 j 05:42	0°≈			-4300 Nov 22 j 18:34	0°M	
	-4304 Mar 24 j 12:37	0°K			-4300 Dec 22 j 11:04	0°J	
max. Earth dist.	-4304 Apr 22 j 03:17	27°K11'58	1.01882 AU		-4299 Jan 21 j 15:49	0°C	
	-4304 Apr 25 j 02:04	0°Y			-4299 Feb 21 j 10:38	0°≈	
	-4304 May 26 j 14:33	0°B			-4299 Mar 24 j 17:30	0°K	
	-4304 Jun 26 j 18:54	0°II		max. Earth dist.	-4299 Apr 22 j 17:19	27°K33'42	1.01879 AU
	-4304 Jul 27 j 10:21	0°S			-4299 Apr 25 j 06:57	0°Y	
	-4304 Aug 26 j 11:49	0°Q			-4299 May 26 j 19:29	0°B	
	-4304 Sep 25 j 01:57	0°M			-4299 Jun 26 j 23:55	0°II	
min. Earth dist.	-4304 Oct 20 j 18:39	26°M16'04	0.98121 AU		-4299 Jul 27 j 15:27	0°S	
	-4304 Oct 24 j 10:08	0°A			-4299 Aug 26 j 16:59	0°Q	
	-4304 Nov 22 j 19:10	0°M			-4299 Sep 25 j 07:09	0°M	
	-4304 Dec 22 j 11:41	0°J		min. Earth dist.	-4299 Oct 20 j 00:44	25°M16'52	0.98121 AU
	-4303 Jan 21 j 16:30	0°C			-4299 Oct 24 j 15:21	0°A	
	-4303 Feb 21 j 11:23	0°≈			-4299 Nov 23 j 00:24	0°M	
	-4303 Mar 24 j 18:19	0°K			-4299 Dec 22 j 16:52	0°J	
max. Earth dist.	-4303 Apr 20 j 11:01	25°K22'51	1.01881 AU		-4298 Jan 21 j 21:38	0°C	
	-4303 Apr 25 j 07:46	0°Y			-4298 Feb 21 j 16:27	0°≈	
	-4303 May 26 j 20:17	0°B			-4298 Mar 24 j 23:20	0°K	
	-4303 Jun 27 j 00:41	0°II		max. Earth dist.	-4298 Apr 21 j 15:00	26°K17'21	1.01884 AU
	-4303 Jul 27 j 16:12	0°S			-4298 Apr 25 j 12:46	0°Y	
	-4303 Aug 26 j 17:43	0°Q			-4298 May 27 j 01:18	0°B	
	-4303 Sep 25 j 07:50	0°M			-4298 Jun 27 j 05:44	0°II	
min. Earth dist.	-4303 Oct 21 j 20:07	27°M06'25	0.98113 AU		-4298 Jul 27 j 21:15	0°S	
	-4303 Oct 24 j 15:59	0°A			-4298 Aug 26 j 22:47	0°Q	
	-4303 Nov 23 j 00:58	0°M			-4298 Sep 25 j 12:55	0°M	
	-4303 Dec 22 j 17:25	0°J		min. Earth dist.	-4298 Oct 22 j 09:50	27°M28'23	0.98118 AU
	-4302 Jan 21 j 22:12	0°C			-4298 Oct 24 j 21:05	0°A	
	-4302 Feb 21 j 17:06	0°≈			-4298 Nov 23 j 06:06	0°M	
	-4302 Mar 25 j 00:05	0°K			-4298 Dec 22 j 22:36	0°J	
max. Earth dist.	-4302 Apr 22 j 04:08	26°K46'38	1.01881 AU		-4297 Jan 22 j 03:24	0°C	
	-4302 Apr 25 j 13:37	0°Y			-4297 Feb 21 j 22:18	0°≈	
	-4302 May 27 j 02:11	0°B			-4297 Mar 25 j 05:15	0°K	
	-4302 Jun 27 j 06:35	0°II		max. Earth dist.	-4297 Apr 20 j 21:34	25°K21'56	1.01879 AU
	-4302 Jul 27 j 22:04	0°S			-4297 Apr 25 j 18:46	0°Y	
	-4302 Aug 26 j 23:35	0°Q			-4297 May 27 j 07:18	0°B	
	-4302 Sep 25 j 13:43	0°M			-4297 Jun 27 j 11:42	0°II	
min. Earth dist.	-4302 Oct 20 j 07:24	25°M17'14	0.98117 AU		-4297 Jul 28 j 03:12	0°S	
	-4302 Oct 24 j 21:53	0°A			-4297 Aug 27 j 04:43	0°Q	
	-4302 Nov 23 j 06:54	0°M			-4297 Sep 25 j 18:53	0°M	
	-4302 Dec 22 j 23:21	0°J		min. Earth dist.	-4297 Oct 21 j 03:51	25°M56'23	0.98116 AU
	-4301 Jan 22 j 04:07	0°C			-4297 Oct 25 j 03:05	0°A	
	-4301 Feb 21 j 22:58	0°≈			-4297 Nov 23 j 12:07	0°M	
	-4301 Mar 25 j 05:55	0°K			-4297 Dec 23 j 04:36	0°J	
max. Earth dist.	-4301 Apr 22 j 09:07	26°K44'37	1.01885 AU		-4296 Jan 22 j 09:23	0°C	
	-4301 Apr 25 j 19:24	0°Y			-4296 Feb 22 j 04:15	0°≈	
	-4301 May 27 j 07:55	0°B			-4296 Mar 24 j 11:08	0°K	
	-4301 Jun 27 j 12:16	0°II		max. Earth dist.	-4296 Apr 22 j 06:59	27°K24'19	1.01880 AU
	-4301 Jul 28 j 03:43	0°S			-4296 Apr 25 j 00:34	0°Y	
	-4301 Aug 27 j 05:12	0°Q			-4296 May 26 j 13:03	0°B	
	-4301 Sep 25 j 19:22	0°M			-4296 Jun 26 j 17:24	0°II	
min. Earth dist.	-4301 Oct 22 j 08:55	27°M09'24	0.98123 AU		-4296 Jul 27 j 08:53	0°S	
	-4301 Oct 25 j 03:35	0°A			-4296 Aug 26 j 10:26	0°Q	
	-4301 Nov 23 j 12:40	0°M			-4296 Sep 25 j 00:38	0°M	
	-4301 Dec 23 j 05:10	0°J		min. Earth dist.	-4296 Oct 20 j 10:28	25°M58'18	0.98124 AU
	-4300 Jan 22 j 09:58	0°C			-4296 Oct 24 j 08:54	0°A	
	-4300 Feb 22 j 04:49	0°≈			-4296 Nov 22 j 17:58	0°M	
	-4300 Mar 24 j 11:44	0°K			-4296 Dec 22 j 10:26	0°J	

Attention, astronomical year style is used: The year -4295 in astronomical counting style is the year 4296 BCE in historical counting style.

	-4295 Jan 21 j 15:11	0°☾					-4291 Oct 24 j 14:21	0°♊			
	-4295 Feb 21 j 09:59	0°♋					-4291 Nov 22 j 23:19	0°♌			
	-4295 Mar 24 j 16:52	0°♍					-4291 Dec 22 j 15:42	0°♎			
max. Earth dist.	-4295 Apr 20 j 17:30	25°♏41'39	1.01882 AU				-4290 Jan 21 j 20:22	0°☾			
	-4295 Apr 25 j 06:19	0°♑					-4290 Feb 21 j 15:07	0°♋			
	-4295 May 26 j 18:51	0°♒					-4290 Mar 24 j 21:59	0°♍			
	-4295 Jun 26 j 23:16	0°♓				max. Earth dist.	-4290 Apr 21 j 23:16	26°♏40'05	1.01887 AU		
	-4295 Jul 27 j 14:47	0°♈					-4290 Apr 25 j 11:28	0°♑			
	-4295 Aug 26 j 16:19	0°♉					-4290 May 27 j 00:02	0°♒			
	-4295 Sep 25 j 06:29	0°♊					-4290 Jun 27 j 04:30	0°♓			
min. Earth dist.	-4295 Oct 22 j 00:54	27°♊21'58	0.98117 AU				-4290 Jul 27 j 20:05	0°♈			
	-4295 Oct 24 j 14:41	0°♋					-4290 Aug 26 j 21:41	0°♉			
	-4295 Nov 22 j 23:42	0°♌					-4290 Sep 25 j 11:53	0°♊			
	-4295 Dec 22 j 16:10	0°♍				min. Earth dist.	-4290 Oct 22 j 13:13	27°♊39'34	0.98119 AU		
	-4294 Jan 21 j 20:54	0°☾					-4290 Oct 24 j 20:05	0°♋			
	-4294 Feb 21 j 15:45	0°♋					-4290 Nov 23 j 05:05	0°♌			
	-4294 Mar 24 j 22:41	0°♍					-4290 Dec 22 j 21:29	0°♎			
max. Earth dist.	-4294 Apr 21 j 19:01	26°♏28'21	1.01881 AU				-4289 Jan 22 j 02:10	0°☾			
	-4294 Apr 25 j 12:13	0°♑					-4289 Feb 21 j 20:58	0°♋			
	-4294 May 27 j 00:50	0°♒					-4289 Mar 25 j 03:52	0°♍			
	-4294 Jun 27 j 05:16	0°♓				max. Earth dist.	-4289 Apr 20 j 20:19	25°♏22'14	1.01882 AU		
	-4294 Jul 27 j 20:48	0°♈					-4289 Apr 25 j 17:23	0°♑			
	-4294 Aug 26 j 22:18	0°♉					-4289 May 27 j 06:00	0°♒			
	-4294 Sep 25 j 12:26	0°♊					-4289 Jun 27 j 10:28	0°♓			
min. Earth dist.	-4294 Oct 20 j 08:40	25°♊23'44	0.98116 AU				-4289 Jul 28 j 02:01	0°♈			
	-4294 Oct 24 j 20:37	0°♋					-4289 Aug 27 j 03:36	0°♉			
	-4294 Nov 23 j 05:39	0°♌					-4289 Sep 25 j 17:49	0°♊			
	-4294 Dec 22 j 22:07	0°♍				min. Earth dist.	-4289 Oct 21 j 12:24	26°♏20'53	0.98118 AU		
	-4293 Jan 22 j 02:52	0°☾					-4289 Oct 25 j 02:03	0°♋			
	-4293 Feb 21 j 21:43	0°♋					-4289 Nov 23 j 11:05	0°♌			
	-4293 Mar 25 j 04:37	0°♍					-4289 Dec 23 j 03:32	0°♎			
max. Earth dist.	-4293 Apr 22 j 17:57	27°♏08'46	1.01885 AU				-4288 Jan 22 j 08:13	0°☾			
	-4293 Apr 25 j 18:05	0°♑					-4288 Feb 22 j 02:57	0°♋			
	-4293 May 27 j 06:37	0°♒					-4288 Mar 24 j 09:45	0°♍			
	-4293 Jun 27 j 11:02	0°♓				max. Earth dist.	-4288 Apr 22 j 14:08	27°♏44'37	1.01879 AU		
	-4293 Jul 28 j 02:32	0°♈					-4288 Apr 24 j 23:09	0°♑			
	-4293 Aug 27 j 04:03	0°♉					-4288 May 26 j 11:41	0°♒			
	-4293 Sep 25 j 18:11	0°♊					-4288 Jun 26 j 16:08	0°♓			
min. Earth dist.	-4293 Oct 21 j 23:46	26°♊49'02	0.98121 AU				-4288 Jul 27 j 07:42	0°♈			
	-4293 Oct 25 j 02:23	0°♋					-4288 Aug 26 j 09:19	0°♉			
	-4293 Nov 23 j 11:25	0°♌					-4288 Sep 24 j 23:33	0°♊			
	-4293 Dec 23 j 03:54	0°♍				min. Earth dist.	-4288 Oct 20 j 01:59	25°♏39'20	0.98125 AU		
	-4292 Jan 22 j 08:41	0°☾					-4288 Oct 24 j 07:49	0°♋			
	-4292 Feb 22 j 03:31	0°♋					-4288 Nov 22 j 16:54	0°♌			
	-4292 Mar 24 j 10:25	0°♍					-4288 Dec 22 j 09:21	0°♎			
max. Earth dist.	-4292 Apr 20 j 01:15	25°♏18'24	1.01881 AU				-4287 Jan 21 j 14:01	0°☾			
	-4292 Apr 24 j 23:54	0°♑					-4287 Feb 21 j 08:44	0°♋			
	-4292 May 26 j 12:28	0°♒					-4287 Mar 24 j 15:30	0°♍			
	-4292 Jun 26 j 16:55	0°♓				max. Earth dist.	-4287 Apr 21 j 04:17	26°♏10'39	1.01881 AU		
	-4292 Jul 27 j 08:28	0°♈					-4287 Apr 25 j 04:53	0°♑			
	-4292 Aug 26 j 10:02	0°♉					-4287 May 26 j 17:25	0°♒			
	-4292 Sep 25 j 00:12	0°♊					-4287 Jun 26 j 21:54	0°♓			
min. Earth dist.	-4292 Oct 21 j 09:20	26°♊58'16	0.98115 AU				-4287 Jul 27 j 13:31	0°♈			
	-4292 Oct 24 j 08:23	0°♋					-4287 Aug 26 j 15:09	0°♉			
	-4292 Nov 22 j 17:23	0°♌					-4287 Sep 25 j 05:21	0°♊			
	-4292 Dec 22 j 09:47	0°♍				min. Earth dist.	-4287 Oct 22 j 05:55	27°♏37'40	0.98118 AU		
	-4291 Jan 21 j 14:30	0°☾					-4287 Oct 24 j 13:33	0°♋			
	-4291 Feb 21 j 09:18	0°♋					-4287 Nov 22 j 22:34	0°♌			
	-4291 Mar 24 j 16:11	0°♍					-4287 Dec 22 j 14:59	0°♎			
max. Earth dist.	-4291 Apr 22 j 12:51	27°♏26'11	1.01880 AU				-4286 Jan 21 j 19:41	0°☾			
	-4291 Apr 25 j 05:40	0°♑					-4286 Feb 21 j 14:27	0°♋			
	-4291 May 26 j 18:14	0°♒					-4286 Mar 24 j 21:19	0°♍			
	-4291 Jun 26 j 22:43	0°♓				max. Earth dist.	-4286 Apr 21 j 09:24	26°♏08'59	1.01878 AU		
	-4291 Jul 27 j 14:20	0°♈					-4286 Apr 25 j 10:46	0°♑			
	-4291 Aug 26 j 15:57	0°♉					-4286 May 26 j 23:21	0°♒			
	-4291 Sep 25 j 06:09	0°♊					-4286 Jun 27 j 03:50	0°♓			
min. Earth dist.	-4291 Oct 20 j 03:40	25°♊26'57	0.98117 AU				-4286 Jul 27 j 19:27	0°♈			

Attention, astronomical year style is used: The year -4286 in astronomical counting style is the year 4287 BCE in historical counting style.

	-4286 Aug 26 j 21:04	0°♂			-4281 May 27 j 04:24	0°♂		
	-4286 Sep 25 j 11:17	0°♍			-4281 Jun 27 j 08:56	0°♊		
min. Earth dist.	-4286 Oct 20 j 17:09	25°♍48'26	0.98116 AU		-4281 Jul 28 j 00:33	0°♍		
	-4286 Oct 24 j 19:29	0°♊			-4281 Aug 27 j 02:09	0°♂		
	-4286 Nov 23 j 04:28	0°♌			-4281 Sep 25 j 16:20	0°♍		
	-4286 Dec 22 j 20:53	0°♌		min. Earth dist.	-4281 Oct 21 j 18:41	26°♍40'55	0.98114 AU	
	-4285 Jan 22 j 01:35	0°♌			-4281 Oct 25 j 00:30	0°♊		
	-4285 Feb 21 j 20:23	0°♌			-4281 Nov 23 j 09:29	0°♌		
	-4285 Mar 25 j 03:13	0°♌			-4281 Dec 23 j 01:53	0°♌		
max. Earth dist.	-4285 Apr 22 j 23:39	27°♌25'42	1.01881 AU		-4280 Jan 22 j 06:33	0°♌		
	-4285 Apr 25 j 16:38	0°♍			-4280 Feb 22 j 01:17	0°♌		
	-4285 May 27 j 05:08	0°♌			-4280 Mar 24 j 08:06	0°♌		
	-4285 Jun 27 j 09:32	0°♊		max. Earth dist.	-4280 Apr 22 j 14:30	27°♌49'26	1.01879 AU	
	-4285 Jul 28 j 01:05	0°♍			-4280 Apr 24 j 21:31	0°♍		
	-4285 Aug 27 j 02:41	0°♂			-4280 May 26 j 10:05	0°♌		
	-4285 Sep 25 j 16:55	0°♍			-4280 Jun 26 j 14:36	0°♊		
min. Earth dist.	-4285 Oct 21 j 18:29	26°♍38'34	0.98124 AU		-4280 Jul 27 j 06:15	0°♍		
	-4285 Oct 25 j 01:10	0°♊			-4280 Aug 26 j 07:55	0°♂		
	-4285 Nov 23 j 10:12	0°♌			-4280 Sep 24 j 22:10	0°♍		
	-4285 Dec 23 j 02:38	0°♌		min. Earth dist.	-4280 Oct 19 j 23:37	25°♍36'55	0.98119 AU	
	-4284 Jan 22 j 07:20	0°♌			-4280 Oct 24 j 06:23	0°♊		
	-4284 Feb 22 j 02:07	0°♌			-4280 Nov 22 j 15:22	0°♌		
	-4284 Mar 24 j 08:58	0°♌			-4280 Dec 22 j 07:43	0°♌		
max. Earth dist.	-4284 Apr 20 j 04:00	25°♌28'25	1.01880 AU		-4279 Jan 21 j 12:20	0°♌		
	-4284 Apr 24 j 22:24	0°♍			-4279 Feb 21 j 07:01	0°♌		
	-4284 May 26 j 10:56	0°♌			-4279 Mar 24 j 13:48	0°♌		
	-4284 Jun 26 j 15:22	0°♊		max. Earth dist.	-4279 Apr 21 j 11:29	26°♌31'41	1.01884 AU	
	-4284 Jul 27 j 06:56	0°♍			-4279 Apr 25 j 03:13	0°♍		
	-4284 Aug 26 j 08:32	0°♂			-4279 May 26 j 15:48	0°♌		
	-4284 Sep 24 j 22:47	0°♍			-4279 Jun 26 j 20:21	0°♊		
min. Earth dist.	-4284 Oct 21 j 17:51	27°♍23'31	0.98119 AU		-4279 Jul 27 j 12:03	0°♍		
	-4284 Oct 24 j 07:02	0°♊			-4279 Aug 26 j 13:46	0°♂		
	-4284 Nov 22 j 16:03	0°♌			-4279 Sep 25 j 04:01	0°♍		
	-4284 Dec 22 j 08:27	0°♌		min. Earth dist.	-4279 Oct 22 j 12:32	27°♍58'00	0.98116 AU	
	-4283 Jan 21 j 13:06	0°♌			-4279 Oct 24 j 12:13	0°♊		
	-4283 Feb 21 j 07:49	0°♌			-4279 Nov 22 j 21:09	0°♌		
	-4283 Mar 24 j 14:40	0°♌			-4279 Dec 22 j 13:27	0°♌		
max. Earth dist.	-4283 Apr 22 j 04:44	27°♌10'34	1.01879 AU		-4278 Jan 21 j 18:02	0°♌		
	-4283 Apr 25 j 04:08	0°♍			-4278 Feb 21 j 12:44	0°♌		
	-4283 May 26 j 16:43	0°♌			-4278 Mar 24 j 19:34	0°♌		
	-4283 Jun 26 j 21:12	0°♊		max. Earth dist.	-4278 Apr 21 j 00:39	25°♌52'15	1.01882 AU	
	-4283 Jul 27 j 12:49	0°♍			-4278 Apr 25 j 09:05	0°♍		
	-4283 Aug 26 j 14:26	0°♂			-4278 May 26 j 21:44	0°♌		
	-4283 Sep 25 j 04:39	0°♍			-4278 Jun 27 j 02:18	0°♊		
min. Earth dist.	-4283 Oct 20 j 02:37	25°♍28'03	0.98119 AU		-4278 Jul 27 j 18:00	0°♍		
	-4283 Oct 24 j 12:53	0°♊			-4278 Aug 26 j 19:42	0°♂		
	-4283 Nov 22 j 21:54	0°♌			-4278 Sep 25 j 09:59	0°♍		
	-4283 Dec 22 j 14:17	0°♌		min. Earth dist.	-4278 Oct 21 j 03:10	26°♍17'20	0.98115 AU	
	-4282 Jan 21 j 18:55	0°♌			-4278 Oct 24 j 18:12	0°♊		
	-4282 Feb 21 j 13:37	0°♌			-4278 Nov 23 j 03:10	0°♌		
	-4282 Mar 24 j 20:26	0°♌			-4278 Dec 22 j 19:29	0°♌		
max. Earth dist.	-4282 Apr 22 j 08:08	27°♌04'51	1.01887 AU		-4277 Jan 22 j 00:03	0°♌		
	-4282 Apr 25 j 09:54	0°♍			-4277 Feb 21 j 18:44	0°♌		
	-4282 May 26 j 22:30	0°♌			-4277 Mar 25 j 01:32	0°♌		
	-4282 Jun 27 j 03:00	0°♊		max. Earth dist.	-4277 Apr 23 j 07:17	27°♌47'47	1.01883 AU	
	-4282 Jul 27 j 18:35	0°♍			-4277 Apr 25 j 14:58	0°♍		
	-4282 Aug 26 j 20:10	0°♂			-4277 May 27 j 03:33	0°♌		
	-4282 Sep 25 j 10:21	0°♍			-4277 Jun 27 j 08:04	0°♊		
min. Earth dist.	-4282 Oct 22 j 05:53	27°♍24'46	0.98120 AU		-4277 Jul 27 j 23:42	0°♍		
	-4282 Oct 24 j 18:32	0°♊			-4277 Aug 27 j 01:23	0°♂		
	-4282 Nov 23 j 03:32	0°♌			-4277 Sep 25 j 15:40	0°♍		
	-4282 Dec 22 j 19:57	0°♌		min. Earth dist.	-4277 Oct 21 j 10:35	26°♍21'27	0.98125 AU	
	-4281 Jan 22 j 00:38	0°♌			-4277 Oct 24 j 23:58	0°♊		
	-4281 Feb 21 j 19:24	0°♌			-4277 Nov 23 j 09:00	0°♌		
	-4281 Mar 25 j 02:16	0°♌			-4277 Dec 23 j 01:23	0°♌		
max. Earth dist.	-4281 Apr 20 j 20:02	25°♌25'24	1.01883 AU		-4276 Jan 22 j 05:59	0°♌		
	-4281 Apr 25 j 15:46	0°♍			-4276 Feb 22 j 00:38	0°♌		

Attention, astronomical year style is used: The year -4276 in astronomical counting style is the year 4277 BCE in historical counting style.

	-4276 Mar 24 j 07:23	0° H					-4272 Dec 22 j 06:46	0° J			
max. Earth dist.	-4276 Apr 20 j 15:01	25° H 58'25	1.01881 AU				-4271 Jan 21 j 11:20	0° Z			
	-4276 Apr 24 j 20:47	0° Y					-4271 Feb 21 j 05:58	0° \approx			
	-4276 May 26 j 09:22	0° B					-4271 Mar 24 j 12:42	0° H			
	-4276 Jun 26 j 13:55	0° II			max. Earth dist.	-4271 Apr 21 j 19:15	26° H 52'50	1.01882 AU			
	-4276 Jul 27 j 05:36	0° S				-4271 Apr 25 j 02:05	0° Y				
	-4276 Aug 26 j 07:17	0° Q				-4271 May 26 j 14:38	0° B				
min. Earth dist.	-4276 Sep 24 j 21:35	0° P				-4271 Jun 26 j 19:10	0° II				
	-4276 Oct 22 j 00:49	27° P 44'20	0.98120 AU			-4271 Jul 27 j 10:51	0° S				
	-4276 Oct 24 j 05:52	0° A				-4271 Aug 26 j 12:33	0° Q				
	-4276 Nov 22 j 14:53	0° M			min. Earth dist.	-4271 Sep 25 j 02:50	0° P				
	-4276 Dec 22 j 07:15	0° J				-4271 Oct 22 j 10:31	27° P 55'46	0.98120 AU			
	-4275 Jan 21 j 11:49	0° Z				-4271 Oct 24 j 11:04	0° A				
	-4275 Feb 21 j 06:27	0° \approx				-4271 Nov 22 j 20:03	0° M				
max. Earth dist.	-4275 Mar 24 j 13:11	0° H				-4271 Dec 22 j 12:24	0° J				
	-4275 Apr 22 j 00:57	27° H 05'16	1.01876 AU			-4270 Jan 21 j 16:59	0° Z				
	-4275 Apr 25 j 02:36	0° Y				-4270 Feb 21 j 11:38	0° \approx				
	-4275 May 26 j 15:12	0° B				-4270 Mar 24 j 18:26	0° H				
	-4275 Jun 26 j 19:47	0° II			max. Earth dist.	-4270 Apr 20 j 19:33	25° H 42'55	1.01882 AU			
	-4275 Jul 27 j 11:32	0° S				-4270 Apr 25 j 07:55	0° Y				
	-4275 Aug 26 j 13:16	0° Q				-4270 May 26 j 20:34	0° B				
min. Earth dist.	-4275 Sep 25 j 03:34	0° P				-4270 Jun 27 j 01:09	0° II				
	-4275 Oct 20 j 07:51	25° P 44'12	0.98119 AU			-4270 Jul 27 j 16:51	0° S				
	-4275 Oct 24 j 11:49	0° A				-4270 Aug 26 j 18:32	0° Q				
	-4275 Nov 22 j 20:49	0° M				-4270 Sep 25 j 08:47	0° P				
	-4275 Dec 22 j 13:10	0° J			min. Earth dist.	-4270 Oct 21 j 07:10	26° P 30'40	0.98115 AU			
	-4274 Jan 21 j 17:45	0° Z				-4270 Oct 24 j 17:00	0° A				
	-4274 Feb 21 j 12:24	0° \approx				-4270 Nov 23 j 01:58	0° M				
	-4274 Mar 24 j 19:08	0° H				-4270 Dec 22 j 18:18	0° J				
max. Earth dist.	-4274 Apr 22 j 18:02	27° H 31'39	1.01882 AU			-4269 Jan 21 j 22:54	0° Z				
	-4274 Apr 25 j 08:31	0° Y				-4269 Feb 21 j 17:35	0° \approx				
	-4274 May 26 j 21:05	0° B				-4269 Mar 25 j 00:22	0° H				
	-4274 Jun 27 j 01:37	0° II			max. Earth dist.	-4269 Apr 23 j 10:07	27° H 57'20	1.01882 AU			
	-4274 Jul 27 j 17:19	0° S				-4269 Apr 25 j 13:47	0° Y				
	-4274 Aug 26 j 19:02	0° Q				-4269 May 27 j 02:23	0° B				
	-4274 Sep 25 j 09:19	0° P				-4269 Jun 27 j 06:55	0° II				
min. Earth dist.	-4274 Oct 22 j 03:31	27° P 21'14	0.98122 AU			-4269 Jul 27 j 22:35	0° S				
	-4274 Oct 24 j 17:33	0° A				-4269 Aug 27 j 00:16	0° Q				
	-4274 Nov 23 j 02:32	0° M				-4269 Sep 25 j 14:32	0° P				
	-4274 Dec 22 j 18:54	0° J			min. Earth dist.	-4269 Oct 20 j 23:29	25° P 56'06	0.98121 AU			
	-4273 Jan 21 j 23:32	0° Z				-4269 Oct 24 j 22:45	0° A				
	-4273 Feb 21 j 18:14	0° \approx				-4269 Nov 23 j 07:44	0° M				
	-4273 Mar 25 j 01:02	0° H				-4269 Dec 23 j 00:05	0° J				
max. Earth dist.	-4273 Apr 20 j 21:09	25° H 31'04	1.01880 AU			-4268 Jan 22 j 04:41	0° Z				
	-4273 Apr 25 j 14:28	0° Y				-4268 Feb 21 j 23:21	0° \approx				
	-4273 May 27 j 03:03	0° B				-4268 Mar 24 j 06:06	0° H				
	-4273 Jun 27 j 07:35	0° II			max. Earth dist.	-4268 Apr 20 j 21:25	26° H 16'37	1.01883 AU			
	-4273 Jul 27 j 23:15	0° S				-4268 Apr 24 j 19:30	0° Y				
	-4273 Aug 27 j 00:57	0° Q				-4268 May 26 j 08:06	0° B				
	-4273 Sep 25 j 15:15	0° P				-4268 Jun 26 j 12:40	0° II				
min. Earth dist.	-4273 Oct 22 j 05:18	27° P 10'40	0.98118 AU			-4268 Jul 27 j 04:24	0° S				
	-4273 Oct 24 j 23:31	0° A				-4268 Aug 26 j 06:08	0° Q				
	-4273 Nov 23 j 08:31	0° M				-4268 Sep 24 j 20:25	0° P				
	-4273 Dec 23 j 00:53	0° J			min. Earth dist.	-4268 Oct 22 j 06:36	28° P 02'13	0.98116 AU			
	-4272 Jan 22 j 05:30	0° Z				-4268 Oct 24 j 04:38	0° A				
	-4272 Feb 22 j 00:10	0° \approx				-4268 Nov 22 j 13:34	0° M				
	-4272 Mar 24 j 06:56	0° H				-4268 Dec 22 j 05:50	0° J				
max. Earth dist.	-4272 Apr 22 j 10:10	27° H 41'58	1.01875 AU			-4267 Jan 21 j 10:22	0° Z				
	-4272 Apr 24 j 20:19	0° Y				-4267 Feb 21 j 04:59	0° \approx				
	-4272 May 26 j 08:51	0° B				-4267 Mar 24 j 11:44	0° H				
	-4272 Jun 26 j 13:21	0° II			max. Earth dist.	-4267 Apr 21 j 11:29	26° H 36'40	1.01879 AU			
	-4272 Jul 27 j 05:01	0° S				-4267 Apr 25 j 01:11	0° Y				
	-4272 Aug 26 j 06:44	0° Q				-4267 May 26 j 13:51	0° B				
	-4272 Sep 24 j 21:04	0° P				-4267 Jun 26 j 18:28	0° II				
min. Earth dist.	-4272 Oct 19 j 22:58	25° P 37'56	0.98124 AU			-4267 Jul 27 j 10:16	0° S				
	-4272 Oct 24 j 05:22	0° A				-4267 Aug 26 j 12:03	0° Q				
	-4272 Nov 22 j 14:25	0° M				-4267 Sep 25 j 02:23	0° P				

Attention, astronomical year style is used: The year -4267 in astronomical counting style is the year 4268 BCE in historical counting style.

min. Earth dist.	-4267 Oct 20 j 16:17	26° $\mathring{\text{M}}$ 08'52	0.98115 AU	min. Earth dist.	-4262 Jul 27 j 15:14	0° $\mathring{\text{S}}$	min. Earth dist.	0.98116 AU
	-4267 Oct 24 j 10:37	0° $\mathring{\text{L}}$			-4262 Aug 26 j 17:03	0° $\mathring{\text{Q}}$		
	-4267 Nov 22 j 19:32	0° $\mathring{\text{M}}$			-4262 Sep 25 j 07:24	0° $\mathring{\text{M}}$		
	-4267 Dec 22 j 11:46	0° $\mathring{\text{J}}$			-4262 Oct 21 j 18:06	27° $\mathring{\text{M}}$ 02'06		
	-4266 Jan 21 j 16:15	0° $\mathring{\text{Z}}$			-4262 Oct 24 j 15:38	0° $\mathring{\text{L}}$		
max. Earth dist.	-4266 Feb 21 j 10:50	0° $\mathring{\approx}$		max. Earth dist.	-4262 Nov 23 j 00:35	0° $\mathring{\text{M}}$	max. Earth dist.	1.01878 AU
	-4266 Mar 24 j 17:34	0° $\mathring{\text{K}}$			-4262 Dec 22 j 16:51	0° $\mathring{\text{J}}$		
	-4266 Apr 23 j 00:54	27° $\mathring{\text{K}}$ 51'33	1.01886 AU		-4261 Jan 21 j 21:23	0° $\mathring{\text{Z}}$		
	-4266 Apr 25 j 07:00	0° $\mathring{\text{Y}}$			-4261 Feb 21 j 15:59	0° $\mathring{\approx}$		
	-4266 May 26 j 19:39	0° $\mathring{\text{X}}$			-4261 Mar 24 j 22:43	0° $\mathring{\text{K}}$		
min. Earth dist.	-4266 Jun 27 j 00:14	0° $\mathring{\text{II}}$		min. Earth dist.	-4261 Apr 23 j 11:09	28° $\mathring{\text{K}}$ 03'49	min. Earth dist.	1.01881 AU
	-4266 Jul 27 j 15:59	0° $\mathring{\text{S}}$			-4261 Apr 25 j 12:05	0° $\mathring{\text{Y}}$		
	-4266 Aug 26 j 17:44	0° $\mathring{\text{Q}}$			-4261 May 27 j 00:39	0° $\mathring{\text{X}}$		
	-4266 Sep 25 j 08:03	0° $\mathring{\text{M}}$			-4261 Jun 27 j 05:13	0° $\mathring{\text{II}}$		
	-4266 Oct 21 j 22:02	27° $\mathring{\text{M}}$ 10'23	0.98122 AU		-4261 Jul 27 j 20:58	0° $\mathring{\text{S}}$		
max. Earth dist.	-4266 Oct 24 j 16:18	0° $\mathring{\text{L}}$		min. Earth dist.	-4261 Aug 26 j 22:45	0° $\mathring{\text{Q}}$	min. Earth dist.	0.98123 AU
	-4266 Nov 23 j 01:15	0° $\mathring{\text{M}}$			-4261 Sep 25 j 13:07	0° $\mathring{\text{M}}$		
	-4266 Dec 22 j 17:31	0° $\mathring{\text{J}}$			-4261 Oct 20 j 22:25	25° $\mathring{\text{M}}$ 56'49		
	-4265 Jan 21 j 22:01	0° $\mathring{\text{Z}}$			-4261 Oct 24 j 21:26	0° $\mathring{\text{L}}$		
	-4265 Feb 21 j 16:36	0° $\mathring{\approx}$			-4261 Nov 23 j 06:25	0° $\mathring{\text{M}}$		
min. Earth dist.	-4265 Mar 24 j 23:21	0° $\mathring{\text{K}}$		max. Earth dist.	-4261 Dec 22 j 22:43	0° $\mathring{\text{J}}$	max. Earth dist.	1.01881 AU
	-4265 Apr 21 j 03:36	25° $\mathring{\text{K}}$ 50'20	1.01884 AU		-4260 Jan 22 j 03:14	0° $\mathring{\text{Z}}$		
	-4265 Apr 25 j 12:48	0° $\mathring{\text{Y}}$			-4260 Feb 21 j 21:48	0° $\mathring{\approx}$		
	-4265 May 27 j 01:28	0° $\mathring{\text{X}}$			-4260 Mar 24 j 04:30	0° $\mathring{\text{K}}$		
	-4265 Jun 27 j 06:05	0° $\mathring{\text{II}}$			-4260 Apr 21 j 05:19	26° $\mathring{\text{K}}$ 39'15		
max. Earth dist.	-4265 Jul 27 j 21:49	0° $\mathring{\text{S}}$		min. Earth dist.	-4260 Apr 24 j 17:52	0° $\mathring{\text{Y}}$	min. Earth dist.	0.98119 AU
	-4265 Aug 26 j 23:34	0° $\mathring{\text{Q}}$			-4260 May 26 j 06:26	0° $\mathring{\text{X}}$		
	-4265 Sep 25 j 13:54	0° $\mathring{\text{M}}$			-4260 Jun 26 j 11:01	0° $\mathring{\text{II}}$		
	-4265 Oct 22 j 13:47	27° $\mathring{\text{M}}$ 35'47	0.98119 AU		-4260 Jul 27 j 02:46	0° $\mathring{\text{S}}$		
	-4265 Oct 24 j 22:10	0° $\mathring{\text{L}}$			-4260 Aug 26 j 04:34	0° $\mathring{\text{Q}}$		
min. Earth dist.	-4265 Nov 23 j 07:09	0° $\mathring{\text{M}}$		max. Earth dist.	-4260 Sep 24 j 18:57	0° $\mathring{\text{M}}$	max. Earth dist.	1.01878 AU
	-4265 Dec 22 j 23:28	0° $\mathring{\text{J}}$			-4260 Oct 22 j 10:28	28° $\mathring{\text{M}}$ 15'39		
	-4264 Jan 22 j 03:58	0° $\mathring{\text{Z}}$			-4260 Oct 24 j 03:15	0° $\mathring{\text{L}}$		
	-4264 Feb 21 j 22:31	0° $\mathring{\approx}$			-4260 Nov 22 j 12:14	0° $\mathring{\text{M}}$		
	-4264 Mar 24 j 05:12	0° $\mathring{\text{K}}$			-4260 Dec 22 j 04:29	0° $\mathring{\text{J}}$		
max. Earth dist.	-4264 Apr 22 j 09:07	27° $\mathring{\text{K}}$ 43'41	1.01876 AU	min. Earth dist.	-4259 Jan 21 j 08:57	0° $\mathring{\text{Z}}$	min. Earth dist.	0.98118 AU
	-4264 Apr 24 j 18:34	0° $\mathring{\text{Y}}$			-4259 Feb 21 j 03:29	0° $\mathring{\approx}$		
	-4264 May 26 j 07:11	0° $\mathring{\text{X}}$			-4259 Mar 24 j 10:11	0° $\mathring{\text{K}}$		
	-4264 Jun 26 j 11:47	0°						

Attention, astronomical year style is used: The year -4257 in astronomical counting style is the year 4258 BCE in historical counting style.

	-4257 Apr 25 j 11:23	0°Υ				-4252 Feb 21 j 20:37	0°≈		
	-4257 May 27 j 00:03	0°Ϡ				-4252 Mar 24 j 03:13	0°✠		
	-4257 Jun 27 j 04:43	0°Π		max. Earth dist.		-4252 Apr 21 j 16:50	27°✠09'42	1.01882 AU	
	-4257 Jul 27 j 20:32	0°☿				-4252 Apr 24 j 16:34	0°Υ		
	-4257 Aug 26 j 22:20	0°Ω				-4252 May 26 j 05:10	0°Ϡ		
min. Earth dist.	-4257 Sep 25 j 12:39	0°η				-4252 Jun 26 j 09:49	0°Π		
	-4257 Oct 22 j 19:44	27°η54'16	0.98117 AU			-4252 Jul 27 j 01:41	0°☿		
	-4257 Oct 24 j 20:53	0°♄				-4252 Aug 26 j 03:32	0°Ω		
	-4257 Nov 23 j 05:50	0°♁				-4252 Sep 24 j 17:56	0°η		
	-4257 Dec 22 j 22:06	0°♂		min. Earth dist.		-4252 Oct 22 j 11:40	28°η21'17	0.98122 AU	
	-4256 Jan 22 j 02:36	0°☿				-4252 Oct 24 j 02:14	0°♄		
	-4256 Feb 21 j 21:09	0°≈				-4252 Nov 22 j 11:12	0°♁		
	-4256 Mar 24 j 03:50	0°✠				-4252 Dec 22 j 03:26	0°♂		
max. Earth dist.	-4256 Apr 21 j 22:26	27°✠21'33	1.01876 AU			-4251 Jan 21 j 07:50	0°☿		
	-4256 Apr 24 j 17:13	0°Υ				-4251 Feb 21 j 02:18	0°≈		
	-4256 May 26 j 05:51	0°Ϡ				-4251 Mar 24 j 08:54	0°✠		
	-4256 Jun 26 j 10:30	0°Π		max. Earth dist.		-4251 Apr 20 j 23:48	26°✠15'48	1.01878 AU	
	-4256 Jul 27 j 02:22	0°☿				-4251 Apr 24 j 22:17	0°Υ		
	-4256 Aug 26 j 04:14	0°Ω				-4251 May 26 j 10:57	0°Ϡ		
	-4256 Sep 24 j 18:37	0°η				-4251 Jun 26 j 15:41	0°Π		
min. Earth dist.	-4256 Oct 20 j 05:53	26°η01'59	0.98118 AU			-4251 Jul 27 j 07:36	0°☿		
	-4256 Oct 24 j 02:53	0°♄				-4251 Aug 26 j 09:30	0°Ω		
	-4256 Nov 22 j 11:50	0°♁				-4251 Sep 24 j 23:55	0°η		
	-4256 Dec 22 j 04:04	0°♂		min. Earth dist.		-4251 Oct 21 j 06:40	26°η51'54	0.98116 AU	
	-4255 Jan 21 j 08:30	0°☿				-4251 Oct 24 j 08:11	0°♄		
	-4255 Feb 21 j 03:01	0°≈				-4251 Nov 22 j 17:06	0°♁		
	-4255 Mar 24 j 09:40	0°✠				-4251 Dec 22 j 09:19	0°♂		
max. Earth dist.	-4255 Apr 22 j 14:13	27°✠45'07	1.01882 AU			-4250 Jan 21 j 13:43	0°☿		
	-4255 Apr 24 j 23:01	0°Υ				-4250 Feb 21 j 08:12	0°≈		
	-4255 May 26 j 11:38	0°Ϡ				-4250 Mar 24 j 14:51	0°✠		
	-4255 Jun 26 j 16:17	0°Π		max. Earth dist.		-4250 Apr 23 j 11:23	28°✠23'05	1.01881 AU	
	-4255 Jul 27 j 08:10	0°☿				-4250 Apr 25 j 04:12	0°Υ		
	-4255 Aug 26 j 10:02	0°Ω				-4250 May 26 j 16:50	0°Ϡ		
	-4255 Sep 25 j 00:26	0°η				-4250 Jun 26 j 21:30	0°Π		
min. Earth dist.	-4255 Oct 22 j 08:18	27°η56'09	0.98120 AU			-4250 Jul 27 j 13:22	0°☿		
	-4255 Oct 24 j 08:41	0°♄				-4250 Aug 26 j 15:14	0°Ω		
	-4255 Nov 22 j 17:35	0°♁				-4250 Sep 25 j 05:38	0°η		
	-4255 Dec 22 j 09:46	0°♂		min. Earth dist.		-4250 Oct 21 j 04:14	26°η30'56	0.98122 AU	
	-4254 Jan 21 j 14:11	0°☿				-4250 Oct 24 j 13:54	0°♄		
	-4254 Feb 21 j 08:42	0°≈				-4250 Nov 22 j 22:50	0°♁		
	-4254 Mar 24 j 15:24	0°✠				-4250 Dec 22 j 15:03	0°♂		
max. Earth dist.	-4254 Apr 20 j 21:36	25°✠54'58	1.01883 AU			-4249 Jan 21 j 19:29	0°☿		
	-4254 Apr 25 j 04:50	0°Υ				-4249 Feb 21 j 13:59	0°≈		
	-4254 May 26 j 17:33	0°Ϡ				-4249 Mar 24 j 20:39	0°✠		
	-4254 Jun 26 j 22:14	0°Π		max. Earth dist.		-4249 Apr 21 j 16:37	26°✠27'45	1.01882 AU	
	-4254 Jul 27 j 14:06	0°☿				-4249 Apr 25 j 10:01	0°Υ		
	-4254 Aug 26 j 15:58	0°Ω				-4249 May 26 j 22:39	0°Ϡ		
	-4254 Sep 25 j 06:22	0°η				-4249 Jun 27 j 03:19	0°Π		
min. Earth dist.	-4254 Oct 22 j 03:35	27°η28'55	0.98116 AU			-4249 Jul 27 j 19:10	0°☿		
	-4254 Oct 24 j 14:38	0°♄				-4249 Aug 26 j 21:02	0°Ω		
	-4254 Nov 22 j 23:34	0°♁				-4249 Sep 25 j 11:27	0°η		
	-4254 Dec 22 j 15:47	0°♂		min. Earth dist.		-4249 Oct 23 j 03:44	28°η17'39	0.98120 AU	
	-4253 Jan 21 j 20:12	0°☿				-4249 Oct 24 j 19:44	0°♄		
	-4253 Feb 21 j 14:42	0°≈				-4249 Nov 23 j 04:41	0°♁		
	-4253 Mar 24 j 21:23	0°✠				-4249 Dec 22 j 20:55	0°♂		
max. Earth dist.	-4253 Apr 23 j 11:56	28°✠08'48	1.01879 AU			-4248 Jan 22 j 01:19	0°☿		
	-4253 Apr 25 j 10:47	0°Υ				-4248 Feb 21 j 19:47	0°≈		
	-4253 May 26 j 23:26	0°Ϡ				-4248 Mar 24 j 02:24	0°✠		
	-4253 Jun 27 j 04:04	0°Π		max. Earth dist.		-4248 Apr 21 j 11:06	26°✠58'05	1.01875 AU	
	-4253 Jul 27 j 19:53	0°☿				-4248 Apr 24 j 15:46	0°Υ		
	-4253 Aug 26 j 21:43	0°Ω				-4248 May 26 j 04:24	0°Ϡ		
	-4253 Sep 25 j 12:07	0°η				-4248 Jun 26 j 09:03	0°Π		
min. Earth dist.	-4253 Oct 20 j 21:01	25°η55'45	0.98123 AU			-4248 Jul 27 j 00:56	0°☿		
	-4253 Oct 24 j 20:27	0°♄				-4248 Aug 26 j 02:49	0°Ω		
	-4253 Nov 23 j 05:26	0°♁				-4248 Sep 24 j 17:16	0°η		
	-4253 Dec 22 j 21:42	0°♂		min. Earth dist.		-4248 Oct 20 j 11:00	26°η18'27	0.98121 AU	
	-4252 Jan 22 j 02:09	0°☿				-4248 Oct 24 j 01:36	0°♄		

Attention, astronomical year style is used: The year -4248 in astronomical counting style is the year 4249 BCE in historical counting style.

	-4248 Nov 22 j 10:34	0°♌					-4243 Sep 24 j 22:30	0°♐			
	-4248 Dec 22 j 02:47	0°♏			min. Earth dist.		-4243 Oct 21 j 17:33	27°♐23'20	0.98115 AU		
	-4247 Jan 21 j 07:09	0°♐					-4243 Oct 24 j 06:47	0°♑			
	-4247 Feb 21 j 01:35	0°♑					-4243 Nov 22 j 15:40	0°♌			
	-4247 Mar 24 j 08:11	0°♒					-4243 Dec 22 j 07:46	0°♏			
max. Earth dist.	-4247 Apr 22 j 22:31	28°♒08'24	1.01881 AU				-4242 Jan 21 j 12:04	0°♐			
	-4247 Apr 24 j 21:31	0°♑					-4242 Feb 21 j 06:28	0°♑			
	-4247 May 26 j 10:09	0°♒					-4242 Mar 24 j 13:05	0°♒			
	-4247 Jun 26 j 14:49	0°♓			max. Earth dist.		-4242 Apr 23 j 13:39	28°♒32'35	1.01882 AU		
	-4247 Jul 27 j 06:42	0°♑					-4242 Apr 25 j 02:28	0°♑			
	-4247 Aug 26 j 08:35	0°♒					-4242 May 26 j 15:10	0°♒			
	-4247 Sep 24 j 22:59	0°♐					-4242 Jun 26 j 19:54	0°♓			
min. Earth dist.	-4247 Oct 21 j 20:41	27°♐30'03	0.98123 AU				-4242 Jul 27 j 11:50	0°♑			
	-4247 Oct 24 j 07:16	0°♑					-4242 Aug 26 j 13:47	0°♒			
	-4247 Nov 22 j 16:11	0°♌					-4242 Sep 25 j 04:15	0°♐			
	-4247 Dec 22 j 08:23	0°♏			min. Earth dist.		-4242 Oct 21 j 00:49	26°♐25'37	0.98122 AU		
	-4246 Jan 21 j 12:46	0°♐					-4242 Oct 24 j 12:34	0°♑			
	-4246 Feb 21 j 07:13	0°♑					-4242 Nov 22 j 21:30	0°♌			
	-4246 Mar 24 j 13:51	0°♒					-4242 Dec 22 j 13:39	0°♏			
max. Earth dist.	-4246 Apr 21 j 02:25	26°♒10'09	1.01884 AU				-4241 Jan 21 j 17:58	0°♐			
	-4246 Apr 25 j 03:15	0°♑					-4241 Feb 21 j 12:22	0°♑			
	-4246 May 26 j 15:58	0°♒					-4241 Mar 24 j 18:56	0°♒			
	-4246 Jun 26 j 20:42	0°♓					-4241 Apr 22 j 03:49	26°♒58'25	1.01884 AU		
	-4246 Jul 27 j 12:37	0°♑					-4241 Apr 25 j 08:18	0°♑			
	-4246 Aug 26 j 14:29	0°♒					-4241 May 26 j 20:59	0°♒			
	-4246 Sep 25 j 04:51	0°♐					-4241 Jun 27 j 01:44	0°♓			
min. Earth dist.	-4246 Oct 22 j 08:51	27°♐46'20	0.98115 AU				-4241 Jul 27 j 17:40	0°♑			
	-4246 Oct 24 j 13:06	0°♑					-4241 Aug 26 j 19:37	0°♒			
	-4246 Nov 22 j 22:01	0°♌					-4241 Sep 25 j 10:04	0°♐			
	-4246 Dec 22 j 14:13	0°♏			min. Earth dist.		-4241 Oct 23 j 07:23	28°♐30'22	0.98123 AU		
	-4245 Jan 21 j 18:37	0°♐					-4241 Oct 24 j 18:25	0°♑			
	-4245 Feb 21 j 13:06	0°♑					-4241 Nov 23 j 03:22	0°♌			
	-4245 Mar 24 j 19:45	0°♒					-4241 Dec 22 j 19:34	0°♏			
max. Earth dist.	-4245 Apr 23 j 07:01	28°♒01'04	1.01878 AU				-4240 Jan 21 j 23:54	0°♐			
	-4245 Apr 25 j 09:08	0°♑					-4240 Feb 21 j 18:16	0°♑			
	-4245 May 26 j 21:47	0°♒					-4240 Mar 24 j 00:47	0°♒			
	-4245 Jun 27 j 02:30	0°♓					-4240 Apr 21 j 06:49	26°♒51'52	1.01874 AU		
	-4245 Jul 27 j 18:23	0°♑			max. Earth dist.		-4240 Apr 24 j 14:06	0°♑			
	-4245 Aug 26 j 20:16	0°♒					-4240 May 26 j 02:46	0°♒			
	-4245 Sep 25 j 10:40	0°♐					-4240 Jun 26 j 07:32	0°♓			
min. Earth dist.	-4245 Oct 20 j 21:55	26°♐01'56	0.98119 AU				-4240 Jul 26 j 23:31	0°♑			
	-4245 Oct 24 j 18:57	0°♑					-4240 Aug 26 j 01:31	0°♒			
	-4245 Nov 23 j 03:53	0°♌					-4240 Sep 24 j 16:01	0°♐			
	-4245 Dec 22 j 20:05	0°♏			min. Earth dist.		-4240 Oct 20 j 18:02	26°♐39'37	0.98121 AU		
	-4244 Jan 22 j 00:29	0°♐					-4240 Oct 24 j 00:22	0°♑			
	-4244 Feb 21 j 18:57	0°♑					-4240 Nov 22 j 09:20	0°♌			
	-4244 Mar 24 j 01:33	0°♒					-4240 Dec 22 j 01:32	0°♏			
max. Earth dist.	-4244 Apr 22 j 00:36	27°♒32'08	1.01882 AU				-4239 Jan 21 j 05:52	0°♐			
	-4244 Apr 24 j 14:53	0°♑					-4239 Feb 21 j 00:14	0°♑			
	-4244 May 26 j 03:30	0°♒					-4239 Mar 24 j 06:44	0°♒			
	-4244 Jun 26 j 08:12	0°♓					-4239 Apr 23 j 07:05	28°♒32'20	1.01877 AU		
	-4244 Jul 27 j 00:08	0°♑			max. Earth dist.		-4239 Apr 24 j 20:01	0°♑			
	-4244 Aug 26 j 02:05	0°♒					-4239 May 26 j 08:38	0°♒			
	-4244 Sep 24 j 16:31	0°♐					-4239 Jun 26 j 13:23	0°♓			
min. Earth dist.	-4244 Oct 22 j 13:19	28°♐29'11	0.98119 AU				-4239 Jul 27 j 05:22	0°♑			
	-4244 Oct 24 j 00:48	0°♑					-4239 Aug 26 j 07:21	0°♒			
	-4244 Nov 22 j 09:40	0°♌					-4239 Sep 24 j 21:49	0°♐			
	-4244 Dec 22 j 01:48	0°♏			min. Earth dist.		-4239 Oct 21 j 13:32	27°♐14'40	0.98123 AU		
	-4243 Jan 21 j 06:07	0°♐					-4239 Oct 24 j 06:07	0°♑			
	-4243 Feb 21 j 00:32	0°♑					-4239 Nov 22 j 15:02	0°♌			
	-4243 Mar 24 j 07:08	0°♒					-4239 Dec 22 j 07:12	0°♏			
max. Earth dist.	-4243 Apr 20 j 20:41	26°♒12'33	1.01881 AU				-4238 Jan 21 j 11:33	0°♐			
	-4243 Apr 24 j 20:32	0°♑					-4238 Feb 21 j 05:57	0°♑			
	-4243 May 26 j 09:15	0°♒					-4238 Mar 24 j 12:31	0°♒			
	-4243 Jun 26 j 14:02	0°♓					-4238 Apr 21 j 07:23	26°♒25'12	1.01881 AU		
	-4243 Jul 27 j 06:02	0°♑			max. Earth dist.		-4238 Apr 25 j 01:52	0°♑			
	-4243 Aug 26 j 08:01	0°♒					-4238 May 26 j 14:32	0°♒			

Attention, astronomical year style is used: The year -4238 in astronomical counting style is the year 4239 BCE in historical counting style.

	-4238 Jun 26 j 19:18	0°II		max. Earth dist.	-4233 Apr 22 j 12:14	27°K21'12	1.01885 AU
	-4238 Jul 27 j 11:17	0°☉			-4233 Apr 25 j 07:07	0°Y	
	-4238 Aug 26 j 13:15	0°Ω			-4233 May 26 j 19:50	0°B	
	-4238 Sep 25 j 03:44	0°M			-4233 Jun 27 j 00:37	0°II	
min. Earth dist.	-4238 Oct 22 j 18:33	28°M13'54	0.98118 AU		-4233 Jul 27 j 16:37	0°☉	
	-4238 Oct 24 j 12:02	0°A			-4233 Aug 26 j 18:34	0°Ω	
	-4238 Nov 22 j 20:56	0°M			-4233 Sep 25 j 09:01	0°M	
	-4238 Dec 22 j 13:06	0°J		min. Earth dist.	-4233 Oct 23 j 08:06	28°M35'07	0.98118 AU
	-4237 Jan 21 j 17:28	0°C			-4233 Oct 24 j 17:16	0°A	
	-4237 Feb 21 j 11:54	0°≈			-4233 Nov 23 j 02:09	0°M	
	-4237 Mar 24 j 18:31	0°K			-4233 Dec 22 j 18:16	0°J	
max. Earth dist.	-4237 Apr 22 j 18:53	27°K35'16	1.01875 AU		-4232 Jan 21 j 22:34	0°C	
	-4237 Apr 25 j 07:52	0°Y			-4232 Feb 21 j 16:55	0°≈	
	-4237 May 26 j 20:30	0°B			-4232 Mar 23 j 23:27	0°K	
	-4237 Jun 27 j 01:12	0°II		max. Earth dist.	-4232 Apr 20 j 22:45	26°K35'50	1.01877 AU
	-4237 Jul 27 j 17:07	0°☉			-4232 Apr 24 j 12:48	0°Y	
	-4237 Aug 26 j 19:04	0°Ω			-4232 May 26 j 01:30	0°B	
	-4237 Sep 25 j 09:34	0°M			-4232 Jun 26 j 06:20	0°II	
min. Earth dist.	-4237 Oct 21 j 02:40	26°M16'45	0.98122 AU		-4232 Jul 26 j 22:23	0°☉	
	-4237 Oct 24 j 17:55	0°A			-4232 Aug 26 j 00:27	0°Ω	
	-4237 Nov 23 j 02:53	0°M			-4232 Sep 24 j 14:58	0°M	
	-4237 Dec 22 j 19:04	0°J		min. Earth dist.	-4232 Oct 21 j 04:35	27°M09'22	0.98116 AU
	-4236 Jan 21 j 23:25	0°C			-4232 Oct 23 j 23:17	0°A	
	-4236 Feb 21 j 17:49	0°≈			-4232 Nov 22 j 08:09	0°M	
	-4236 Mar 24 j 00:23	0°K			-4232 Dec 22 j 00:13	0°J	
max. Earth dist.	-4236 Apr 22 j 07:28	27°K51'12	1.01881 AU		-4231 Jan 21 j 04:27	0°C	
	-4236 Apr 24 j 13:43	0°Y			-4231 Feb 20 j 22:46	0°≈	
	-4236 May 26 j 02:20	0°B			-4231 Mar 24 j 05:17	0°K	
	-4236 Jun 26 j 07:01	0°II		max. Earth dist.	-4231 Apr 23 j 10:56	28°K44'47	1.01880 AU
	-4236 Jul 26 j 22:56	0°☉			-4231 Apr 24 j 18:36	0°Y	
	-4236 Aug 26 j 00:53	0°Ω			-4231 May 26 j 07:17	0°B	
	-4236 Sep 24 j 15:23	0°M			-4231 Jun 26 j 12:06	0°II	
min. Earth dist.	-4236 Oct 22 j 07:16	28°M16'27	0.98124 AU		-4231 Jul 27 j 04:09	0°☉	
	-4236 Oct 23 j 23:43	0°A			-4231 Aug 26 j 06:12	0°Ω	
	-4236 Nov 22 j 08:39	0°M			-4231 Sep 24 j 20:43	0°M	
	-4236 Dec 22 j 00:47	0°J		min. Earth dist.	-4231 Oct 21 j 09:34	27°M07'18	0.98121 AU
	-4235 Jan 21 j 05:04	0°C			-4231 Oct 24 j 05:01	0°A	
	-4235 Feb 20 j 23:26	0°≈			-4231 Nov 22 j 13:52	0°M	
	-4235 Mar 24 j 06:00	0°K			-4231 Dec 22 j 05:55	0°J	
max. Earth dist.	-4235 Apr 20 j 21:35	26°K17'23	1.01882 AU		-4230 Jan 21 j 10:07	0°C	
	-4235 Apr 24 j 19:23	0°Y			-4230 Feb 21 j 04:25	0°≈	
	-4235 May 26 j 08:07	0°B			-4230 Mar 24 j 10:57	0°K	
	-4235 Jun 26 j 12:55	0°II		max. Earth dist.	-4230 Apr 21 j 16:01	26°K49'21	1.01885 AU
	-4235 Jul 27 j 04:54	0°☉			-4230 Apr 25 j 00:19	0°Y	
	-4235 Aug 26 j 06:52	0°Ω			-4230 May 26 j 13:03	0°B	
	-4235 Sep 24 j 21:20	0°M			-4230 Jun 26 j 17:53	0°II	
min. Earth dist.	-4235 Oct 21 j 22:11	27°M38'11	0.98116 AU		-4230 Jul 27 j 09:56	0°☉	
	-4235 Oct 24 j 05:38	0°A			-4230 Aug 26 j 11:59	0°Ω	
	-4235 Nov 22 j 14:32	0°M			-4230 Sep 25 j 02:30	0°M	
	-4235 Dec 22 j 06:40	0°J		min. Earth dist.	-4230 Oct 23 j 02:40	28°M37'43	0.98120 AU
	-4234 Jan 21 j 10:58	0°C			-4230 Oct 24 j 10:50	0°A	
	-4234 Feb 21 j 05:21	0°≈			-4230 Nov 22 j 19:43	0°M	
	-4234 Mar 24 j 11:56	0°K			-4230 Dec 22 j 11:48	0°J	
max. Earth dist.	-4234 Apr 23 j 13:08	28°K34'06	1.01882 AU		-4229 Jan 21 j 16:02	0°C	
	-4234 Apr 25 j 01:20	0°Y			-4229 Feb 21 j 10:20	0°≈	
	-4234 May 26 j 14:04	0°B			-4229 Mar 24 j 16:51	0°K	
	-4234 Jun 26 j 18:51	0°II		max. Earth dist.	-4229 Apr 22 j 13:47	27°K27'11	1.01876 AU
	-4234 Jul 27 j 10:48	0°☉			-4229 Apr 25 j 06:12	0°Y	
	-4234 Aug 26 j 12:44	0°Ω			-4229 May 26 j 18:54	0°B	
	-4234 Sep 25 j 03:10	0°M			-4229 Jun 26 j 23:42	0°II	
min. Earth dist.	-4234 Oct 20 j 18:46	26°M13'05	0.98118 AU		-4229 Jul 27 j 15:43	0°☉	
	-4234 Oct 24 j 11:26	0°A			-4229 Aug 26 j 17:45	0°Ω	
	-4234 Nov 22 j 20:19	0°M			-4229 Sep 25 j 08:17	0°M	
	-4234 Dec 22 j 12:28	0°J		min. Earth dist.	-4229 Oct 21 j 08:10	26°M34'05	0.98122 AU
	-4233 Jan 21 j 16:48	0°C			-4229 Oct 24 j 16:39	0°A	
	-4233 Feb 21 j 11:11	0°≈			-4229 Nov 23 j 01:36	0°M	
	-4233 Mar 24 j 17:45	0°K			-4229 Dec 22 j 17:44	0°J	

Attention, astronomical year style is used: The year -4228 in astronomical counting style is the year 4229 BCE in historical counting style.

	-4228 Jan 21 j 22:00	0°☾			-4224 Oct 23 j 21:47	0°♊		
	-4228 Feb 21 j 16:17	0°♋			-4224 Nov 22 j 06:43	0°♌		
	-4228 Mar 23 j 22:44	0°♍			-4224 Dec 21 j 22:48	0°♎		
max. Earth dist.	-4228 Apr 22 j 19:33	28°♏23'58	1.01879 AU		-4223 Jan 21 j 03:01	0°☾		
	-4228 Apr 24 j 11:59	0°♑			-4223 Feb 20 j 21:16	0°♋		
	-4228 May 26 j 00:38	0°♒			-4223 Mar 24 j 03:45	0°♍		
	-4228 Jun 26 j 05:25	0°♓		max. Earth dist.	-4223 Apr 23 j 12:40	28°♏52'37	1.01878 AU	
	-4228 Jul 26 j 21:27	0°♈			-4223 Apr 24 j 17:03	0°♑		
	-4228 Aug 25 j 23:31	0°♉			-4223 May 26 j 05:45	0°♒		
	-4228 Sep 24 j 14:03	0°♊			-4223 Jun 26 j 10:35	0°♓		
min. Earth dist.	-4228 Oct 22 j 00:05	28°♊01'27	0.98125 AU		-4223 Jul 27 j 02:38	0°♈		
	-4228 Oct 23 j 22:24	0°♋			-4223 Aug 26 j 04:41	0°♉		
	-4228 Nov 22 j 07:19	0°♌			-4223 Sep 24 j 19:13	0°♊		
	-4228 Dec 21 j 23:24	0°♍		min. Earth dist.	-4223 Oct 20 j 22:26	26°♊42'39	0.98122 AU	
	-4227 Jan 21 j 03:37	0°☾			-4223 Oct 24 j 03:32	0°♋		
	-4227 Feb 20 j 21:53	0°♋			-4223 Nov 22 j 12:25	0°♌		
	-4227 Mar 24 j 04:20	0°♍			-4223 Dec 22 j 04:30	0°♎		
max. Earth dist.	-4227 Apr 21 j 03:35	26°♏35'45	1.01879 AU		-4222 Jan 21 j 08:43	0°☾		
	-4227 Apr 24 j 17:38	0°♑			-4222 Feb 21 j 03:00	0°♋		
	-4227 May 26 j 06:20	0°♒			-4222 Mar 24 j 09:29	0°♍		
	-4227 Jun 26 j 11:12	0°♓		max. Earth dist.	-4222 Apr 22 j 00:19	27°♏12'34	1.01885 AU	
	-4227 Jul 27 j 03:19	0°♈			-4222 Apr 24 j 22:50	0°♑		
	-4227 Aug 26 j 05:25	0°♉			-4222 May 26 j 11:35	0°♒		
	-4227 Sep 24 j 19:58	0°♊			-4222 Jun 26 j 16:27	0°♓		
min. Earth dist.	-4227 Oct 22 j 08:13	28°♊07'17	0.98117 AU		-4222 Jul 27 j 08:32	0°♈		
	-4227 Oct 24 j 04:17	0°♋			-4222 Aug 26 j 10:35	0°♉		
	-4227 Nov 22 j 13:09	0°♌			-4222 Sep 25 j 01:05	0°♊		
	-4227 Dec 22 j 05:14	0°♍		min. Earth dist.	-4222 Oct 23 j 03:18	28°♊43'02	0.98118 AU	
	-4226 Jan 21 j 09:28	0°☾			-4222 Oct 24 j 09:23	0°♋		
	-4226 Feb 21 j 03:46	0°♋			-4222 Nov 22 j 18:15	0°♌		
	-4226 Mar 24 j 10:17	0°♍			-4222 Dec 22 j 10:20	0°♎		
max. Earth dist.	-4226 Apr 23 j 08:52	28°♏28'04	1.01877 AU		-4221 Jan 21 j 14:34	0°☾		
	-4226 Apr 24 j 23:37	0°♑			-4221 Feb 21 j 08:53	0°♋		
	-4226 May 26 j 12:18	0°♒			-4221 Mar 24 j 15:24	0°♍		
	-4226 Jun 26 j 17:06	0°♓		max. Earth dist.	-4221 Apr 22 j 02:54	27°♏04'47	1.01877 AU	
	-4226 Jul 27 j 09:09	0°♈			-4221 Apr 25 j 04:44	0°♑		
	-4226 Aug 26 j 11:12	0°♉			-4221 May 26 j 17:28	0°♒		
	-4226 Sep 25 j 01:45	0°♊			-4221 Jun 26 j 22:19	0°♓		
min. Earth dist.	-4226 Oct 20 j 23:14	26°♊27'59	0.98120 AU		-4221 Jul 27 j 14:24	0°♈		
	-4226 Oct 24 j 10:05	0°♋			-4221 Aug 26 j 16:29	0°♉		
	-4226 Nov 22 j 18:58	0°♌			-4221 Sep 25 j 07:01	0°♊		
	-4226 Dec 22 j 11:04	0°♍		min. Earth dist.	-4221 Oct 21 j 14:15	26°♊53'01	0.98117 AU	
	-4225 Jan 21 j 15:19	0°☾			-4221 Oct 24 j 15:20	0°♋		
	-4225 Feb 21 j 09:38	0°♋			-4221 Nov 23 j 00:13	0°♌		
	-4225 Mar 24 j 16:09	0°♍			-4221 Dec 22 j 16:18	0°♎		
max. Earth dist.	-4225 Apr 22 j 19:28	27°♏42'16	1.01882 AU		-4220 Jan 21 j 20:32	0°☾		
	-4225 Apr 25 j 05:28	0°♑			-4220 Feb 21 j 14:50	0°♋		
	-4225 May 26 j 18:08	0°♒			-4220 Mar 23 j 21:19	0°♍		
	-4225 Jun 26 j 22:54	0°♓		max. Earth dist.	-4220 Apr 23 j 00:34	28°♏39'10	1.01880 AU	
	-4225 Jul 27 j 14:55	0°♈			-4220 Apr 24 j 10:36	0°♑		
	-4225 Aug 26 j 16:58	0°♉			-4220 May 25 j 23:18	0°♒		
	-4225 Sep 25 j 07:31	0°♊			-4220 Jun 26 j 04:08	0°♓		
min. Earth dist.	-4225 Oct 23 j 09:33	28°♊42'25	0.98124 AU		-4220 Jul 26 j 20:14	0°♈		
	-4225 Oct 24 j 15:53	0°♋			-4220 Aug 25 j 22:20	0°♉		
	-4225 Nov 23 j 00:48	0°♌			-4220 Sep 24 j 12:55	0°♊		
	-4225 Dec 22 j 16:54	0°♍		min. Earth dist.	-4220 Oct 21 j 17:19	27°♊47'04	0.98121 AU	
	-4224 Jan 21 j 21:07	0°☾			-4220 Oct 23 j 21:15	0°♋		
	-4224 Feb 21 j 15:23	0°♋			-4220 Nov 22 j 06:05	0°♌		
	-4224 Mar 23 j 21:51	0°♍			-4220 Dec 21 j 22:05	0°♎		
max. Earth dist.	-4224 Apr 20 j 18:38	26°♏29'54	1.01876 AU		-4219 Jan 21 j 02:13	0°☾		
	-4224 Apr 24 j 11:10	0°♑			-4219 Feb 20 j 20:27	0°♋		
	-4224 May 25 j 23:51	0°♒			-4219 Mar 24 j 02:55	0°♍		
	-4224 Jun 26 j 04:40	0°♓		max. Earth dist.	-4219 Apr 21 j 07:33	26°♏48'24	1.01884 AU	
	-4224 Jul 26 j 20:44	0°♈			-4219 Apr 24 j 16:16	0°♑		
	-4224 Aug 25 j 22:49	0°♉			-4219 May 26 j 05:02	0°♒		
	-4224 Sep 24 j 13:24	0°♊			-4219 Jun 26 j 09:57	0°♓		
min. Earth dist.	-4224 Oct 21 j 11:35	27°♊31'08	0.98121 AU		-4219 Jul 27 j 02:07	0°♈		

Attention, astronomical year style is used: The year -4219 in astronomical counting style is the year 4220 BCE in historical counting style.

	-4219 Aug 26 j 04:17	0°♂					-4214 May 26 j 10:14	0°♂			
	-4219 Sep 24 j 18:52	0°♍					-4214 Jun 26 j 15:07	0°♊			
min. Earth dist.	-4219 Oct 22 j 17:52	28°♍34'44	0.98116 AU				-4214 Jul 27 j 07:16	0°♍			
	-4219 Oct 24 j 03:12	0°♊					-4214 Aug 26 j 09:26	0°♂			
	-4219 Nov 22 j 12:02	0°♌					-4214 Sep 25 j 00:02	0°♍			
	-4219 Dec 22 j 04:01	0°♌				min. Earth dist.	-4214 Oct 23 j 08:52	28°♍59'49	0.98122 AU		
	-4218 Jan 21 j 08:08	0°♌					-4214 Oct 24 j 08:23	0°♊			
	-4218 Feb 21 j 02:21	0°♌					-4214 Nov 22 j 17:15	0°♌			
	-4218 Mar 24 j 08:51	0°♌					-4214 Dec 22 j 09:16	0°♌			
max. Earth dist.	-4218 Apr 23 j 01:14	28°♌13'13	1.01880 AU				-4213 Jan 21 j 13:25	0°♌			
	-4218 Apr 24 j 22:14	0°♍					-4213 Feb 21 j 07:39	0°♌			
	-4218 May 26 j 11:01	0°♂					-4213 Mar 24 j 14:06	0°♌			
	-4218 Jun 26 j 15:54	0°♊				max. Earth dist.	-4213 Apr 21 j 19:01	26°♌49'17	1.01874 AU		
	-4218 Jul 27 j 08:01	0°♍					-4213 Apr 25 j 03:23	0°♍			
	-4218 Aug 26 j 10:08	0°♂					-4213 May 26 j 16:05	0°♂			
	-4218 Sep 25 j 00:42	0°♍					-4213 Jun 26 j 20:56	0°♊			
min. Earth dist.	-4218 Oct 21 j 03:14	26°♍40'52	0.98120 AU				-4213 Jul 27 j 13:03	0°♍			
	-4218 Oct 24 j 09:04	0°♊					-4213 Aug 26 j 15:12	0°♂			
	-4218 Nov 22 j 17:56	0°♌					-4213 Sep 25 j 05:50	0°♍			
	-4218 Dec 22 j 09:59	0°♌				min. Earth dist.	-4213 Oct 21 j 23:30	27°♍19'32	0.98122 AU		
	-4217 Jan 21 j 14:08	0°♌					-4213 Oct 24 j 14:14	0°♊			
	-4217 Feb 21 j 08:21	0°♌					-4213 Nov 22 j 23:09	0°♌			
	-4217 Mar 24 j 14:48	0°♌					-4213 Dec 22 j 15:12	0°♌			
max. Earth dist.	-4217 Apr 23 j 06:48	28°♌12'25	1.01884 AU				-4212 Jan 21 j 19:21	0°♌			
	-4217 Apr 25 j 04:07	0°♍					-4212 Feb 21 j 13:34	0°♌			
	-4217 May 26 j 16:51	0°♂					-4212 Mar 23 j 19:59	0°♌			
	-4217 Jun 26 j 21:44	0°♊				max. Earth dist.	-4212 Apr 23 j 04:48	28°♌52'27	1.01877 AU		
	-4217 Jul 27 j 13:50	0°♍					-4212 Apr 24 j 09:15	0°♍			
	-4217 Aug 26 j 15:57	0°♂					-4212 May 25 j 21:55	0°♂			
	-4217 Sep 25 j 06:31	0°♍					-4212 Jun 26 j 02:45	0°♊			
min. Earth dist.	-4217 Oct 23 j 05:56	28°♍35'39	0.98125 AU				-4212 Jul 26 j 18:51	0°♍			
	-4217 Oct 24 j 14:54	0°♊					-4212 Aug 25 j 20:59	0°♂			
	-4217 Nov 22 j 23:48	0°♌					-4212 Sep 24 j 11:37	0°♍			
	-4217 Dec 22 j 15:51	0°♌				min. Earth dist.	-4212 Oct 21 j 06:37	27°♍22'53	0.98126 AU		
	-4216 Jan 21 j 20:00	0°♌					-4212 Oct 23 j 20:00	0°♊			
	-4216 Feb 21 j 14:09	0°♌					-4212 Nov 22 j 04:53	0°♌			
	-4216 Mar 23 j 20:32	0°♌					-4212 Dec 21 j 20:54	0°♌			
max. Earth dist.	-4216 Apr 20 j 23:50	26°♌45'28	1.01877 AU				-4211 Jan 21 j 01:00	0°♌			
	-4216 Apr 24 j 09:47	0°♍					-4211 Feb 20 j 19:08	0°♌			
	-4216 May 25 j 22:31	0°♂					-4211 Mar 24 j 01:32	0°♌			
	-4216 Jun 26 j 03:26	0°♊				max. Earth dist.	-4211 Apr 21 j 14:31	27°♌08'19	1.01883 AU		
	-4216 Jul 26 j 19:37	0°♍					-4211 Apr 24 j 14:50	0°♍			
	-4216 Aug 25 j 21:48	0°♂					-4211 May 26 j 03:35	0°♂			
	-4216 Sep 24 j 12:25	0°♍					-4211 Jun 26 j 08:31	0°♊			
min. Earth dist.	-4216 Oct 21 j 20:30	27°♍56'29	0.98119 AU				-4211 Jul 27 j 00:42	0°♍			
	-4216 Oct 23 j 20:48	0°♊					-4211 Aug 26 j 02:51	0°♂			
	-4216 Nov 22 j 05:42	0°♌					-4211 Sep 24 j 17:27	0°♍			
	-4216 Dec 21 j 21:44	0°♌				min. Earth dist.	-4211 Oct 22 j 21:07	28°♍46'39	0.98119 AU		
	-4215 Jan 21 j 01:53	0°♌					-4211 Oct 24 j 01:48	0°♊			
	-4215 Feb 20 j 20:04	0°♌					-4211 Nov 22 j 10:39	0°♌			
	-4215 Mar 24 j 02:27	0°♌					-4211 Dec 22 j 02:39	0°♌			
max. Earth dist.	-4215 Apr 23 j 15:27	29°♌02'25	1.01875 AU				-4210 Jan 21 j 06:46	0°♌			
	-4215 Apr 24 j 15:42	0°♍					-4210 Feb 21 j 00:57	0°♌			
	-4215 May 26 j 04:24	0°♂					-4210 Mar 24 j 07:23	0°♌			
	-4215 Jun 26 j 09:18	0°♊				max. Earth dist.	-4210 Apr 22 j 13:57	27°♌50'02	1.01879 AU		
	-4215 Jul 27 j 01:29	0°♍					-4210 Apr 24 j 20:44	0°♍			
	-4215 Aug 26 j 03:39	0°♂					-4210 May 26 j 09:31	0°♂			
	-4215 Sep 24 j 18:15	0°♍					-4210 Jun 26 j 14:27	0°♊			
min. Earth dist.	-4215 Oct 20 j 22:44	26°♍45'49	0.98121 AU				-4210 Jul 27 j 06:36	0°♍			
	-4215 Oct 24 j 02:36	0°♊					-4210 Aug 26 j 08:44	0°♂			
	-4215 Nov 22 j 11:27	0°♌					-4210 Sep 24 j 23:18	0°♍			
	-4215 Dec 22 j 03:29	0°♌				min. Earth dist.	-4210 Oct 21 j 05:37	26°♍50'40	0.98117 AU		
	-4214 Jan 21 j 07:38	0°♌					-4210 Oct 24 j 07:37	0°♊			
	-4214 Feb 21 j 01:50	0°♌					-4210 Nov 22 j 16:28	0°♌			
	-4214 Mar 24 j 08:15	0°♌					-4210 Dec 22 j 08:29	0°♌			
max. Earth dist.	-4214 Apr 22 j 09:28	27°♌37'23	1.01882 AU				-4209 Jan 21 j 12:38	0°♌			
	-4214 Apr 24 j 21:32	0°♍					-4209 Feb 21 j 06:51	0°♌			

Attention, astronomical year style is used: The year -4209 in astronomical counting style is the year 4210 BCE in historical counting style.

	-4209 Mar 24 j 13:17	0° H					-4205 Dec 22 j 13:47	0° H			
max. Earth dist.	-4209 Apr 23 j 13:41	28° H 32'25	1.01883 AU				-4204 Jan 21 j 17:53	0° H			
	-4209 Apr 25 j 02:34	0° Y					-4204 Feb 21 j 12:00	0° \approx			
	-4209 May 26 j 15:18	0° B					-4204 Mar 23 j 18:21	0° H			
	-4209 Jun 26 j 20:13	0° II			max. Earth dist.		-4204 Apr 23 j 10:37	29° H 10'15	1.01875 AU		
	-4209 Jul 27 j 12:23	0° S					-4204 Apr 24 j 07:35	0° Y			
	-4209 Aug 26 j 14:32	0° Q					-4204 May 25 j 20:17	0° B			
	-4209 Sep 25 j 05:07	0° M					-4204 Jun 26 j 01:13	0° II			
min. Earth dist.	-4209 Oct 22 j 22:07	28° M 19'20	0.98122 AU				-4204 Jul 26 j 17:26	0° S			
	-4209 Oct 24 j 13:27	0° A					-4204 Aug 25 j 19:40	0° Q			
	-4209 Nov 22 j 22:17	0° M					-4204 Sep 24 j 10:20	0° M			
	-4209 Dec 22 j 14:17	0° H			min. Earth dist.		-4204 Oct 21 j 00:29	27° M 10'28	0.98124 AU		
	-4208 Jan 21 j 18:22	0° H					-4204 Oct 23 j 18:43	0° A			
	-4208 Feb 21 j 12:32	0° \approx					-4204 Nov 22 j 03:34	0° M			
	-4208 Mar 23 j 18:54	0° H					-4204 Dec 21 j 19:32	0° H			
max. Earth dist.	-4208 Apr 21 j 00:58	26° H 52'01	1.01879 AU				-4203 Jan 20 j 23:36	0° H			
	-4208 Apr 24 j 08:10	0° Y					-4203 Feb 20 j 17:41	0° \approx			
	-4208 May 25 j 20:54	0° B					-4203 Mar 24 j 00:01	0° H			
	-4208 Jun 26 j 01:51	0° II			max. Earth dist.		-4203 Apr 21 j 23:29	27° H 33'19	1.01881 AU		
	-4208 Jul 26 j 18:06	0° S					-4203 Apr 24 j 13:15	0° Y			
	-4208 Aug 25 j 20:21	0° Q					-4203 May 26 j 02:00	0° B			
	-4208 Sep 24 j 11:01	0° M					-4203 Jun 26 j 06:59	0° II			
min. Earth dist.	-4208 Oct 22 j 06:18	28° M 25'10	0.98117 AU				-4203 Jul 26 j 23:16	0° S			
	-4208 Oct 23 j 19:23	0° A					-4203 Aug 26 j 01:32	0° Q			
	-4208 Nov 22 j 04:13	0° M					-4203 Sep 24 j 16:13	0° M			
	-4208 Dec 21 j 20:10	0° H			min. Earth dist.		-4203 Oct 23 j 03:51	29° M 06'59	0.98119 AU		
	-4207 Jan 21 j 00:13	0° H					-4203 Oct 24 j 00:34	0° A			
	-4207 Feb 20 j 18:21	0° \approx					-4203 Nov 22 j 09:24	0° M			
	-4207 Mar 24 j 00:44	0° H					-4203 Dec 22 j 01:21	0° H			
max. Earth dist.	-4207 Apr 23 j 10:20	28° H 54'15	1.01877 AU				-4202 Jan 21 j 05:24	0° H			
	-4207 Apr 24 j 14:02	0° Y					-4202 Feb 20 j 23:33	0° \approx			
	-4207 May 26 j 02:47	0° B					-4202 Mar 24 j 05:56	0° H			
	-4207 Jun 26 j 07:44	0° II			max. Earth dist.		-4202 Apr 22 j 02:30	27° H 26'22	1.01877 AU		
	-4207 Jul 26 j 23:58	0° S					-4202 Apr 24 j 19:15	0° Y			
	-4207 Aug 26 j 02:12	0° Q					-4202 May 26 j 08:01	0° B			
	-4207 Sep 24 j 16:51	0° M					-4202 Jun 26 j 12:58	0° II			
min. Earth dist.	-4207 Oct 21 j 00:53	26° M 54'54	0.98120 AU				-4202 Jul 27 j 05:12	0° S			
	-4207 Oct 24 j 01:13	0° A					-4202 Aug 26 j 07:26	0° Q			
	-4207 Nov 22 j 10:02	0° M					-4202 Sep 24 j 22:06	0° M			
	-4207 Dec 22 j 01:58	0° H			min. Earth dist.		-4202 Oct 21 j 14:15	27° M 15'43	0.98118 AU		
	-4206 Jan 21 j 06:01	0° H					-4202 Oct 24 j 06:28	0° A			
	-4206 Feb 21 j 00:08	0° \approx					-4202 Nov 22 j 15:19	0° M			
	-4206 Mar 24 j 06:31	0° H					-4202 Dec 22 j 07:17	0° H			
max. Earth dist.	-4206 Apr 22 j 18:57	28° H 03'58	1.01885 AU				-4201 Jan 21 j 11:22	0° H			
	-4206 Apr 24 j 19:50	0° Y					-4201 Feb 21 j 05:31	0° \approx			
	-4206 May 26 j 08:36	0° B					-4201 Mar 24 j 11:55	0° H			
	-4206 Jun 26 j 13:33	0° II			max. Earth dist.		-4201 Apr 23 j 19:17	28° H 48'59	1.01881 AU		
	-4206 Jul 27 j 05:45	0° S					-4201 Apr 25 j 01:12	0° Y			
	-4206 Aug 26 j 07:58	0° Q					-4201 May 26 j 13:56	0° B			
	-4206 Sep 24 j 22:37	0° M					-4201 Jun 26 j 18:51	0° II			
min. Earth dist.	-4206 Oct 23 j 08:44	29° M 03'02	0.98123 AU				-4201 Jul 27 j 11:02	0° S			
	-4206 Oct 24 j 07:00	0° A					-4201 Aug 26 j 13:15	0° Q			
	-4206 Nov 22 j 15:51	0° M					-4201 Sep 25 j 03:55	0° M			
	-4206 Dec 22 j 07:49	0° H			min. Earth dist.		-4201 Oct 22 j 12:59	27° M 58'50	0.98125 AU		
	-4205 Jan 21 j 11:53	0° H					-4201 Oct 24 j 12:19	0° A			
	-4205 Feb 21 j 06:01	0° \approx					-4201 Nov 22 j 21:11	0° M			
	-4205 Mar 24 j 12:23	0° H					-4201 Dec 22 j 13:09	0° H			
max. Earth dist.	-4205 Apr 21 j 19:17	26° H 54'01	1.01877 AU				-4200 Jan 21 j 17:11	0° H			
	-4205 Apr 25 j 01:39	0° Y					-4200 Feb 21 j 11:15	0° \approx			
	-4205 May 26 j 14:25	0° B					-4200 Mar 23 j 17:35	0° H			
	-4205 Jun 26 j 19:21	0° II			max. Earth dist.		-4200 Apr 21 j 05:52	27° H 06'45	1.01880 AU		
	-4205 Jul 27 j 11:34	0° S					-4200 Apr 24 j 06:51	0° Y			
	-4205 Aug 26 j 13:47	0° Q					-4200 May 25 j 19:35	0° B			
	-4205 Sep 25 j 04:26	0° M					-4200 Jun 26 j 00:34	0° II			
min. Earth dist.	-4205 Oct 22 j 07:23	27° M 43'15	0.98121 AU				-4200 Jul 26 j 16:49	0° S			
	-4205 Oct 24 j 12:51	0° A					-4200 Aug 25 j 19:05	0° Q			
	-4205 Nov 22 j 21:46	0° M					-4200 Sep 24 j 09:47	0° M			

Attention, astronomical year style is used: The year -4200 in astronomical counting style is the year 4201 BCE in historical counting style.

min. Earth dist.	-4200 Oct 22 j 12:13	28° $\mathring{\text{M}}$ 43'17	0.98121 AU	min. Earth dist.	-4195 Jul 26 j 22:03	0° $\mathring{\text{S}}$	min. Earth dist.	-4195 Jul 26 j 22:03	0° $\mathring{\text{S}}$
	-4200 Oct 23 j 18:12	0° $\mathring{\text{L}}$			-4195 Aug 26 j 00:24	0° $\mathring{\text{Q}}$			
	-4200 Nov 22 j 03:05	0° $\mathring{\text{M}}$			-4195 Sep 24 j 15:08	0° $\mathring{\text{M}}$			
	-4200 Dec 21 j 19:02	0° $\mathring{\text{J}}$			-4195 Oct 23 j 09:20	29° $\mathring{\text{M}}$ 23'41			
	-4199 Jan 20 j 23:03	0° $\mathring{\text{Z}}$			-4195 Oct 23 j 23:32	0° $\mathring{\text{L}}$			
max. Earth dist.	-4199 Feb 20 j 17:07	0° $\mathring{\approx}$		max. Earth dist.	-4195 Nov 22 j 08:19	0° $\mathring{\text{M}}$	max. Earth dist.	-4195 Nov 22 j 08:19	0° $\mathring{\text{M}}$
	-4199 Mar 23 j 23:28	0° $\mathring{\text{K}}$			-4195 Dec 22 j 00:11	0° $\mathring{\text{J}}$			
	-4199 Apr 23 j 03:56	28° $\mathring{\text{K}}$ 42'07	1.01877 AU		-4194 Jan 21 j 04:07	0° $\mathring{\text{Z}}$			
	-4199 Apr 24 j 12:45	0° $\mathring{\text{Y}}$			-4194 Feb 20 j 22:08	0° $\mathring{\approx}$			
	-4199 May 26 j 01:32	0° $\mathring{\text{X}}$			-4194 Mar 24 j 04:28	0° $\mathring{\text{K}}$			
min. Earth dist.	-4199 Jun 26 j 06:32	0° $\mathring{\text{II}}$		min. Earth dist.	-4194 Apr 21 j 21:55	27° $\mathring{\text{K}}$ 19'01	min. Earth dist.	-4194 Apr 21 j 21:55	27° $\mathring{\text{K}}$ 19'01
	-4199 Jul 26 j 22:48	0° $\mathring{\text{S}}$			-4194 Apr 24 j 17:46	0° $\mathring{\text{Y}}$			
	-4199 Aug 26 j 01:02	0° $\mathring{\text{Q}}$			-4194 May 26 j 06:35	0° $\mathring{\text{X}}$			
	-4199 Sep 24 j 15:41	0° $\mathring{\text{M}}$			-4194 Jun 26 j 11:37	0° $\mathring{\text{II}}$			
	-4199 Oct 21 j 00:30	26° $\mathring{\text{M}}$ 56'56	0.98118 AU		-4194 Jul 27 j 03:55	0° $\mathring{\text{S}}$			
max. Earth dist.	-4199 Oct 24 j 00:02	0° $\mathring{\text{L}}$		min. Earth dist.	-4194 Aug 26 j 06:12	0° $\mathring{\text{Q}}$	min. Earth dist.	-4194 Aug 26 j 06:12	0° $\mathring{\text{Q}}$
	-4199 Nov 22 j 08:52	0° $\mathring{\text{M}}$			-4194 Sep 24 j 20:55	0° $\mathring{\text{M}}$			
	-4199 Dec 22 j 00:49	0° $\mathring{\text{J}}$			-4194 Oct 21 j 22:11	27° $\mathring{\text{M}}$ 38'55			
	-4198 Jan 21 j 04:51	0° $\mathring{\text{Z}}$			-4194 Oct 24 j 05:20	0° $\mathring{\text{L}}$			
	-4198 Feb 20 j 22:56	0° $\mathring{\approx}$			-4194 Nov 22 j 14:11	0° $\mathring{\text{M}}$			
max. Earth dist.	-4198 Mar 24 j 05:17	0° $\mathring{\text{K}}$		max. Earth dist.	-4194 Dec 22 j 06:07	0° $\mathring{\text{J}}$	max. Earth dist.	-4194 Dec 22 j 06:07	0° $\mathring{\text{J}}$
	-4198 Apr 23 j 03:55	28° $\mathring{\text{K}}$ 28'11	1.01885 AU		-4193 Jan 21 j 10:06	0° $\mathring{\text{Z}}$			
	-4198 Apr 24 j 18:35	0° $\mathring{\text{Y}}$			-4193 Feb 21 j 04:08	0° $\mathring{\approx}$			
	-4198 May 26 j 07:23	0° $\mathring{\text{X}}$			-4193 Mar 24 j 10:26	0° $\mathring{\text{K}}$			
	-4198 Jun 26 j 12:23	0° $\mathring{\text{II}}$			-4193 Apr 24 j 04:04	29° $\mathring{\text{K}}$ 13'27			
min. Earth dist.	-4198 Jul 27 j 04:39	0° $\mathring{\text{S}}$		min. Earth dist.	-4193 Apr 24 j 23:41	0° $\mathring{\text{Y}}$	min. Earth dist.	-4193 Apr 24 j 23:41	0° $\mathring{\text{Y}}$
	-4198 Aug 26 j 06:53	0° $\mathring{\text{Q}}$			-4193 May 26 j 12:27	0° $\mathring{\text{X}}$			
	-4198 Sep 24 j 21:31	0° $\mathring{\text{M}}$			-4193 Jun 26 j 17:27	0° $\mathring{\text{II}}$			
	-4198 Oct 23 j 03:14	28° $\mathring{\text{M}}$ 51'50	0.98121 AU		-4193 Jul 27 j 09:44	0° $\mathring{\text{S}}$			
	-4198 Oct 24 j 05:52	0° $\mathring{\text{L}}$			-4193 Aug 26 j 12:00	0° $\mathring{\text{Q}}$			
max. Earth dist.	-4198 Nov 22 j 14:40	0° $\mathring{\text{M}}$		min. Earth dist.	-4193 Sep 25 j 02:43	0° $\mathring{\text{M}}$	min. Earth dist.	-4193 Sep 25 j 02:43	0° $\mathring{\text{M}}$
	-4198 Dec 22 j 06:37	0° $\mathring{\text{J}}$			-4193 Oct 22 j 02:49	27° $\mathring{\text{M}}$ 35'50			
	-4197 Jan 21 j 10:40	0° $\mathring{\text{Z}}$			-4193 Oct 24 j 11:08	0° $\mathring{\text{L}}$			
	-4197 Feb 21 j 04:46	0° $\mathring{\approx}$			-4193 Nov 22 j 20:01	0° $\mathring{\text{M}}$			
	-4197 Mar 24 j 11:07	0° $\mathring{\text{K}}$			-4193 Dec 22 j 11:58	0° $\mathring{\text{J}}$			
min. Earth dist.	-4197 Apr 21 j 18:46	26° $\mathring{\text{K}}$ 55'46	1.01878 AU	max. Earth dist.	-4192 Jan 21 j 15:55	0° $\mathring{\text{Z}}$	max. Earth dist.	-4192 Jan 21 j 15:55	0° $\mathring{\text{Z}}$
	-4197 Apr 25 j 00:23</								

Attention, astronomical year style is used: The year -4190 in astronomical counting style is the year 4191 BCE in historical counting style.

	-4190 Apr 24 j 17:02	0° Υ			-4185 Feb 21 j 02:32	0° \approx		
	-4190 May 26 j 05:47	0° \mathcal{B}			-4185 Mar 24 j 08:51	0° \mathcal{H}		
	-4190 Jun 26 j 10:47	0° Π		max. Earth dist.	-4185 Apr 24 j 05:56	29° \mathcal{H} 21'34	1.01880 AU	
	-4190 Jul 27 j 03:05	0° \mathfrak{S}			-4185 Apr 24 j 22:07	0° Υ		
	-4190 Aug 26 j 05:24	0° Ω			-4185 May 26 j 10:55	0° \mathcal{B}		
min. Earth dist.	-4190 Sep 24 j 20:08	0° \mathfrak{M}			-4185 Jun 26 j 15:59	0° Π		
	-4190 Oct 22 j 23:25	28° \mathfrak{M} 45'26	0.98124 AU		-4185 Jul 27 j 08:22	0° \mathfrak{S}		
	-4190 Oct 24 j 04:33	0° \mathfrak{A}			-4185 Aug 26 j 10:42	0° Ω		
	-4190 Nov 22 j 13:22	0° \mathfrak{M}			-4185 Sep 25 j 01:26	0° \mathfrak{M}		
	-4190 Dec 22 j 05:16	0° \mathcal{Z}		min. Earth dist.	-4185 Oct 21 j 22:12	27° \mathfrak{M} 27'25	0.98122 AU	
	-4189 Jan 21 j 09:14	0° \mathfrak{S}			-4185 Oct 24 j 09:49	0° \mathfrak{A}		
	-4189 Feb 21 j 03:17	0° \approx			-4185 Nov 22 j 18:36	0° \mathfrak{M}		
	-4189 Mar 24 j 09:35	0° \mathcal{H}			-4185 Dec 22 j 10:27	0° \mathcal{Z}		
max. Earth dist.	-4189 Apr 21 j 19:54	27° \mathcal{H} 02'12	1.01877 AU		-4184 Jan 21 j 14:20	0° \mathfrak{S}		
	-4189 Apr 24 j 22:48	0° Υ			-4184 Feb 21 j 08:17	0° \approx		
	-4189 May 26 j 11:32	0° \mathcal{B}			-4184 Mar 23 j 14:31	0° \mathcal{H}		
	-4189 Jun 26 j 16:31	0° Π		max. Earth dist.	-4184 Apr 21 j 21:39	27° \mathcal{H} 51'35	1.01881 AU	
	-4189 Jul 27 j 08:49	0° \mathfrak{S}			-4184 Apr 24 j 03:43	0° Υ		
	-4189 Aug 26 j 11:08	0° Ω			-4184 May 25 j 16:30	0° \mathcal{B}		
	-4189 Sep 25 j 01:53	0° \mathfrak{M}			-4184 Jun 25 j 21:36	0° Π		
min. Earth dist.	-4189 Oct 23 j 00:59	28° \mathfrak{M} 34'41	0.98122 AU		-4184 Jul 26 j 14:03	0° \mathfrak{S}		
	-4189 Oct 24 j 10:20	0° \mathfrak{A}			-4184 Aug 25 j 16:29	0° Ω		
	-4189 Nov 22 j 19:12	0° \mathfrak{M}			-4184 Sep 24 j 07:18	0° \mathfrak{M}		
	-4189 Dec 22 j 11:08	0° \mathcal{Z}		min. Earth dist.	-4184 Oct 23 j 03:37	29° \mathfrak{M} 29'03	0.98120 AU	
	-4188 Jan 21 j 15:07	0° \mathfrak{S}			-4184 Oct 23 j 15:43	0° \mathfrak{A}		
	-4188 Feb 21 j 09:08	0° \approx			-4184 Nov 22 j 00:30	0° \mathfrak{M}		
	-4188 Mar 23 j 15:26	0° \mathcal{H}			-4184 Dec 21 j 16:18	0° \mathcal{Z}		
max. Earth dist.	-4188 Apr 23 j 04:35	29° \mathcal{H} 02'49	1.01875 AU		-4183 Jan 20 j 20:09	0° \mathfrak{S}		
	-4188 Apr 24 j 04:41	0° Υ			-4183 Feb 20 j 14:05	0° \approx		
	-4188 May 25 j 17:26	0° \mathcal{B}			-4183 Mar 23 j 20:20	0° \mathcal{H}		
	-4188 Jun 25 j 22:25	0° Π		max. Earth dist.	-4183 Apr 22 j 05:37	27° \mathcal{H} 56'42	1.01877 AU	
	-4188 Jul 26 j 14:43	0° \mathfrak{S}			-4183 Apr 24 j 09:35	0° Υ		
	-4188 Aug 25 j 17:02	0° Ω			-4183 May 25 j 22:26	0° \mathcal{B}		
	-4188 Sep 24 j 07:46	0° \mathfrak{M}			-4183 Jun 26 j 03:33	0° Π		
min. Earth dist.	-4188 Oct 20 j 20:45	27° \mathfrak{M} 07'23	0.98123 AU		-4183 Jul 26 j 19:59	0° \mathfrak{S}		
	-4188 Oct 23 j 16:12	0° \mathfrak{A}			-4183 Aug 25 j 22:24	0° Ω		
	-4188 Nov 22 j 01:01	0° \mathfrak{M}			-4183 Sep 24 j 13:12	0° \mathfrak{M}		
	-4188 Dec 21 j 16:54	0° \mathcal{Z}		min. Earth dist.	-4183 Oct 21 j 15:44	27° \mathfrak{M} 42'09	0.98118 AU	
	-4187 Jan 20 j 20:50	0° \mathfrak{S}			-4183 Oct 23 j 21:37	0° \mathfrak{A}		
	-4187 Feb 20 j 14:49	0° \approx			-4183 Nov 22 j 06:24	0° \mathfrak{M}		
	-4187 Mar 23 j 21:04	0° \mathcal{H}			-4183 Dec 21 j 22:13	0° \mathcal{Z}		
max. Earth dist.	-4187 Apr 22 j 17:16	28° \mathcal{H} 22'30	1.01884 AU		-4182 Jan 21 j 02:05	0° \mathfrak{S}		
	-4187 Apr 24 j 10:20	0° Υ			-4182 Feb 20 j 20:01	0° \approx		
	-4187 May 25 j 23:08	0° \mathcal{B}			-4182 Mar 24 j 02:16	0° \mathcal{H}		
	-4187 Jun 26 j 04:12	0° Π		max. Earth dist.	-4182 Apr 23 j 19:36	29° \mathcal{H} 12'43	1.01883 AU	
	-4187 Jul 26 j 20:34	0° \mathfrak{S}			-4182 Apr 24 j 15:31	0° Υ		
	-4187 Aug 25 j 22:54	0° Ω			-4182 May 26 j 04:21	0° \mathcal{B}		
	-4187 Sep 24 j 13:36	0° \mathfrak{M}			-4182 Jun 26 j 09:26	0° Π		
min. Earth dist.	-4187 Oct 23 j 04:19	29° \mathfrak{M} 14'48	0.98121 AU		-4182 Jul 27 j 01:50	0° \mathfrak{S}		
	-4187 Oct 23 j 21:59	0° \mathfrak{A}			-4182 Aug 26 j 04:14	0° Ω		
	-4187 Nov 22 j 06:46	0° \mathfrak{M}			-4182 Sep 24 j 19:01	0° \mathfrak{M}		
	-4187 Dec 21 j 22:38	0° \mathcal{Z}		min. Earth dist.	-4182 Oct 22 j 14:28	28° \mathfrak{M} 25'18	0.98126 AU	
	-4186 Jan 21 j 02:35	0° \mathfrak{S}			-4182 Oct 24 j 03:28	0° \mathfrak{A}		
	-4186 Feb 20 j 20:35	0° \approx			-4182 Nov 22 j 12:17	0° \mathfrak{M}		
	-4186 Mar 24 j 02:53	0° \mathcal{H}			-4182 Dec 22 j 04:08	0° \mathcal{Z}		
max. Earth dist.	-4186 Apr 21 j 17:45	27° \mathcal{H} 12'54	1.01880 AU		-4181 Jan 21 j 08:01	0° \mathfrak{S}		
	-4186 Apr 24 j 16:11	0° Υ			-4181 Feb 21 j 01:56	0° \approx		
	-4186 May 26 j 05:02	0° \mathcal{B}			-4181 Mar 24 j 08:08	0° \mathcal{H}		
	-4186 Jun 26 j 10:07	0° Π		max. Earth dist.	-4181 Apr 22 j 05:14	27° \mathcal{H} 27'52	1.01878 AU	
	-4186 Jul 27 j 02:28	0° \mathfrak{S}			-4181 Apr 24 j 21:19	0° Υ		
	-4186 Aug 26 j 04:47	0° Ω			-4181 May 26 j 10:06	0° \mathcal{B}		
	-4186 Sep 24 j 19:29	0° \mathfrak{M}			-4181 Jun 26 j 15:11	0° Π		
min. Earth dist.	-4186 Oct 22 j 04:30	27° \mathfrak{M} 58'53	0.98116 AU		-4181 Jul 27 j 07:36	0° \mathfrak{S}		
	-4186 Oct 24 j 03:50	0° \mathfrak{A}			-4181 Aug 26 j 10:00	0° Ω		
	-4186 Nov 22 j 12:38	0° \mathfrak{M}			-4181 Sep 25 j 00:48	0° \mathfrak{M}		
	-4186 Dec 22 j 04:31	0° \mathcal{Z}		min. Earth dist.	-4181 Oct 23 j 08:28	28° \mathfrak{M} 56'33	0.98123 AU	
	-4185 Jan 21 j 08:30	0° \mathfrak{S}			-4181 Oct 24 j 09:16	0° \mathfrak{A}		

Attention, astronomical year style is used: The year -4181 in astronomical counting style is the year 4182 BCE in historical counting style.

	-4181 Nov 22 j 18:09	0°ᄒ			-4176 Sep 24 j 06:02	0°ᄒ		
	-4181 Dec 22 j 10:03	0°ᄒ		min. Earth dist.	-4176 Oct 23 j 03:06	29°ᄒ30'51	0.98124 AU	
	-4180 Jan 21 j 13:58	0°ᄒ			-4176 Oct 23 j 14:29	0°ᄒ		
	-4180 Feb 21 j 07:54	0°ᄒ			-4176 Nov 21 j 23:19	0°ᄒ		
	-4180 Mar 23 j 14:05	0°ᄒ			-4176 Dec 21 j 15:09	0°ᄒ		
max. Earth dist.	-4180 Apr 23 j 02:23	29°ᄒ00'57	1.01872 AU		-4175 Jan 20 j 19:00	0°ᄒ		
	-4180 Apr 24 j 03:16	0°ᄒ			-4175 Feb 20 j 12:53	0°ᄒ		
	-4180 May 25 j 16:02	0°ᄒ			-4175 Mar 23 j 19:05	0°ᄒ		
	-4180 Jun 25 j 21:06	0°ᄒ		max. Earth dist.	-4175 Apr 21 j 21:14	27°ᄒ39'49	1.01876 AU	
	-4180 Jul 26 j 13:32	0°ᄒ			-4175 Apr 24 j 08:19	0°ᄒ		
	-4180 Aug 25 j 15:58	0°ᄒ			-4175 May 25 j 21:09	0°ᄒ		
	-4180 Sep 24 j 06:47	0°ᄒ			-4175 Jun 26 j 02:18	0°ᄒ		
min. Earth dist.	-4180 Oct 21 j 00:43	27°ᄒ20'03	0.98122 AU		-4175 Jul 26 j 18:44	0°ᄒ		
	-4180 Oct 23 j 15:13	0°ᄒ			-4175 Aug 25 j 21:08	0°ᄒ		
	-4180 Nov 22 j 00:02	0°ᄒ			-4175 Sep 24 j 11:54	0°ᄒ		
	-4180 Dec 21 j 15:52	0°ᄒ		min. Earth dist.	-4175 Oct 21 j 18:51	27°ᄒ53'30	0.98117 AU	
	-4179 Jan 20 j 19:45	0°ᄒ			-4175 Oct 23 j 20:17	0°ᄒ		
	-4179 Feb 20 j 13:40	0°ᄒ			-4175 Nov 22 j 05:04	0°ᄒ		
	-4179 Mar 23 j 19:51	0°ᄒ			-4175 Dec 21 j 20:54	0°ᄒ		
max. Earth dist.	-4179 Apr 23 j 02:38	28°ᄒ47'50	1.01880 AU		-4174 Jan 21 j 00:47	0°ᄒ		
	-4179 Apr 24 j 09:01	0°ᄒ			-4174 Feb 20 j 18:43	0°ᄒ		
	-4179 May 25 j 21:48	0°ᄒ			-4174 Mar 24 j 00:57	0°ᄒ		
	-4179 Jun 26 j 02:54	0°ᄒ		max. Earth dist.	-4174 Apr 24 j 00:32	29°ᄒ27'35	1.01882 AU	
	-4179 Jul 26 j 19:21	0°ᄒ			-4174 Apr 24 j 14:11	0°ᄒ		
	-4179 Aug 25 j 21:47	0°ᄒ			-4174 May 26 j 03:02	0°ᄒ		
	-4179 Sep 24 j 12:36	0°ᄒ			-4174 Jun 26 j 08:09	0°ᄒ		
min. Earth dist.	-4179 Oct 23 j 05:01	29°ᄒ19'00	0.98124 AU		-4174 Jul 27 j 00:36	0°ᄒ		
	-4179 Oct 23 j 21:02	0°ᄒ			-4174 Aug 26 j 02:59	0°ᄒ		
	-4179 Nov 22 j 05:49	0°ᄒ			-4174 Sep 24 j 17:44	0°ᄒ		
	-4179 Dec 21 j 21:38	0°ᄒ		min. Earth dist.	-4174 Oct 22 j 00:02	27°ᄒ51'48	0.98121 AU	
	-4178 Jan 21 j 01:31	0°ᄒ			-4174 Oct 24 j 02:07	0°ᄒ		
	-4178 Feb 20 j 19:27	0°ᄒ			-4174 Nov 22 j 10:53	0°ᄒ		
	-4178 Mar 24 j 01:42	0°ᄒ			-4174 Dec 22 j 02:42	0°ᄒ		
max. Earth dist.	-4178 Apr 21 j 15:30	27°ᄒ10'29	1.01877 AU		-4173 Jan 21 j 06:34	0°ᄒ		
	-4178 Apr 24 j 14:55	0°ᄒ			-4173 Feb 21 j 00:29	0°ᄒ		
	-4178 May 26 j 03:43	0°ᄒ			-4173 Mar 24 j 06:41	0°ᄒ		
	-4178 Jun 26 j 08:48	0°ᄒ		max. Earth dist.	-4173 Apr 22 j 10:06	27°ᄒ42'49	1.01880 AU	
	-4178 Jul 27 j 01:12	0°ᄒ			-4173 Apr 24 j 19:53	0°ᄒ		
	-4178 Aug 26 j 03:36	0°ᄒ			-4173 May 26 j 08:40	0°ᄒ		
	-4178 Sep 24 j 18:24	0°ᄒ			-4173 Jun 26 j 13:47	0°ᄒ		
min. Earth dist.	-4178 Oct 22 j 15:10	28°ᄒ28'45	0.98120 AU		-4173 Jul 27 j 06:15	0°ᄒ		
	-4178 Oct 24 j 02:51	0°ᄒ			-4173 Aug 26 j 08:42	0°ᄒ		
	-4178 Nov 22 j 11:40	0°ᄒ			-4173 Sep 24 j 23:31	0°ᄒ		
	-4178 Dec 22 j 03:32	0°ᄒ		min. Earth dist.	-4173 Oct 23 j 15:40	29°ᄒ18'23	0.98119 AU	
	-4177 Jan 21 j 07:26	0°ᄒ			-41			

Attention, astronomical year style is used: The year -4171 in astronomical counting style is the year 4172 BCE in historical counting style.

	-4171 Jun 26 j 01:23	0°II		max. Earth dist.	-4166 Apr 24 j 03:21	29°K38'08	1.01878 AU
	-4171 Jul 26 j 17:53	0°S			-4166 Apr 24 j 12:34	0°Y	
	-4171 Aug 25 j 20:23	0°Q			-4166 May 26 j 01:23	0°B	
	-4171 Sep 24 j 11:14	0°M			-4166 Jun 26 j 06:32	0°II	
min. Earth dist.	-4171 Oct 23 j 01:29	29°M13'26	0.98123 AU		-4166 Jul 26 j 23:02	0°S	
	-4171 Oct 23 j 19:41	0°A			-4166 Aug 26 j 01:32	0°Q	
	-4171 Nov 22 j 04:26	0°M			-4166 Sep 24 j 16:24	0°M	
	-4171 Dec 21 j 20:10	0°J		min. Earth dist.	-4166 Oct 21 j 20:29	27°M45'53	0.98125 AU
	-4170 Jan 20 j 23:54	0°C			-4166 Oct 24 j 00:53	0°A	
	-4170 Feb 20 j 17:44	0°N			-4166 Nov 22 j 09:40	0°M	
	-4170 Mar 23 j 23:54	0°K			-4166 Dec 22 j 01:27	0°J	
max. Earth dist.	-4170 Apr 21 j 20:39	27°K26'55	1.01882 AU		-4165 Jan 21 j 05:14	0°C	
	-4170 Apr 24 j 13:09	0°Y			-4165 Feb 20 j 23:04	0°N	
	-4170 May 26 j 02:01	0°B			-4165 Mar 24 j 05:13	0°K	
	-4170 Jun 26 j 07:12	0°II		max. Earth dist.	-4165 Apr 22 j 16:55	28°K02'35	1.01879 AU
	-4170 Jul 26 j 23:42	0°S			-4165 Apr 24 j 18:22	0°Y	
	-4170 Aug 26 j 02:10	0°Q			-4165 May 26 j 07:08	0°B	
	-4170 Sep 24 j 17:00	0°M			-4165 Jun 26 j 12:15	0°II	
min. Earth dist.	-4170 Oct 22 j 23:49	28°M54'28	0.98120 AU		-4165 Jul 27 j 04:45	0°S	
	-4170 Oct 24 j 01:27	0°A			-4165 Aug 26 j 07:15	0°Q	
	-4170 Nov 22 j 10:15	0°M			-4165 Sep 24 j 22:09	0°M	
	-4170 Dec 22 j 02:03	0°J		min. Earth dist.	-4165 Oct 23 j 21:14	29°M35'54	0.98125 AU
	-4169 Jan 21 j 05:51	0°C			-4165 Oct 24 j 06:39	0°A	
	-4169 Feb 20 j 23:42	0°N			-4165 Nov 22 j 15:30	0°M	
	-4169 Mar 24 j 05:52	0°K			-4165 Dec 22 j 07:18	0°J	
max. Earth dist.	-4169 Apr 24 j 05:34	29°K27'55	1.01876 AU		-4164 Jan 21 j 11:05	0°C	
	-4169 Apr 24 j 19:05	0°Y			-4164 Feb 21 j 04:55	0°N	
	-4169 May 26 j 07:55	0°B			-4164 Mar 23 j 11:03	0°K	
	-4169 Jun 26 j 13:05	0°II		max. Earth dist.	-4164 Apr 22 j 00:15	28°K06'07	1.01873 AU
	-4169 Jul 27 j 05:35	0°S			-4164 Apr 24 j 00:15	0°Y	
	-4169 Aug 26 j 08:03	0°Q			-4164 May 25 j 13:04	0°B	
	-4169 Sep 24 j 22:53	0°M			-4164 Jun 25 j 18:13	0°II	
min. Earth dist.	-4169 Oct 21 j 17:29	27°M21'43	0.98124 AU		-4164 Jul 26 j 10:44	0°S	
	-4169 Oct 24 j 07:20	0°A			-4164 Aug 25 j 13:15	0°Q	
	-4169 Nov 22 j 16:09	0°M			-4164 Sep 24 j 04:07	0°M	
	-4169 Dec 22 j 07:57	0°J		min. Earth dist.	-4164 Oct 21 j 11:08	27°M53'30	0.98120 AU
	-4168 Jan 21 j 11:44	0°C			-4164 Oct 23 j 12:35	0°A	
	-4168 Feb 21 j 05:31	0°N			-4164 Nov 21 j 21:22	0°M	
	-4168 Mar 23 j 11:36	0°K			-4164 Dec 21 j 13:08	0°J	
max. Earth dist.	-4168 Apr 22 j 17:10	28°K45'04	1.01878 AU		-4163 Jan 20 j 16:54	0°C	
	-4168 Apr 24 j 00:43	0°Y			-4163 Feb 20 j 10:42	0°N	
	-4168 May 25 j 13:30	0°B			-4163 Mar 23 j 16:50	0°K	
	-4168 Jun 25 j 18:40	0°II		max. Earth dist.	-4163 Apr 23 j 17:32	29°K30'18	1.01882 AU
	-4168 Jul 26 j 11:14	0°S			-4163 Apr 24 j 06:02	0°Y	
	-4168 Aug 25 j 13:47	0°Q			-4163 May 25 j 18:54	0°B	
	-4168 Sep 24 j 04:41	0°M			-4163 Jun 26 j 00:06	0°II	
min. Earth dist.	-4168 Oct 23 j 05:32	29°M40'30	0.98125 AU		-4163 Jul 26 j 16:39	0°S	
	-4168 Oct 23 j 13:09	0°A			-4163 Aug 25 j 19:09	0°Q	
	-4168 Nov 21 j 21:57	0°M			-4163 Sep 24 j 10:00	0°M	
	-4168 Dec 21 j 13:44	0°J		min. Earth dist.	-4163 Oct 22 j 11:24	28°M40'33	0.98123 AU
	-4167 Jan 20 j 17:30	0°C			-4163 Oct 23 j 18:26	0°A	
	-4167 Feb 20 j 11:18	0°N			-4163 Nov 22 j 03:12	0°M	
	-4167 Mar 23 j 17:25	0°K			-4163 Dec 21 j 18:57	0°J	
max. Earth dist.	-4167 Apr 21 j 18:28	27°K37'22	1.01874 AU		-4162 Jan 20 j 22:42	0°C	
	-4167 Apr 24 j 06:35	0°Y			-4162 Feb 20 j 16:31	0°N	
	-4167 May 25 j 19:24	0°B			-4162 Mar 23 j 22:40	0°K	
	-4167 Jun 26 j 00:35	0°II		max. Earth dist.	-4162 Apr 22 j 01:07	27°K40'30	1.01882 AU
	-4167 Jul 26 j 17:09	0°S			-4162 Apr 24 j 11:53	0°Y	
	-4167 Aug 25 j 19:41	0°Q			-4162 May 26 j 00:45	0°B	
	-4167 Sep 24 j 10:34	0°M			-4162 Jun 26 j 05:57	0°II	
min. Earth dist.	-4167 Oct 22 j 05:49	28°M24'52	0.98118 AU		-4162 Jul 26 j 22:30	0°S	
	-4167 Oct 23 j 19:00	0°A			-4162 Aug 26 j 01:01	0°Q	
	-4167 Nov 22 j 03:46	0°M			-4162 Sep 24 j 15:51	0°M	
	-4167 Dec 21 j 19:31	0°J		min. Earth dist.	-4162 Oct 23 j 06:02	29°M13'21	0.98117 AU
	-4166 Jan 20 j 23:19	0°C			-4162 Oct 24 j 00:16	0°A	
	-4166 Feb 20 j 17:11	0°N			-4162 Nov 22 j 09:01	0°M	
	-4166 Mar 23 j 23:22	0°K			-4162 Dec 22 j 00:47	0°J	

Attention, astronomical year style is used: The year -4161 in astronomical counting style is the year 4162 BCE in historical counting style.

	-4161 Jan 21 j 04:35	0°☾			-4157 Oct 24 j 05:33	0°♊		
	-4161 Feb 20 j 22:27	0°♋			-4157 Nov 22 j 14:22	0°♌		
	-4161 Mar 24 j 04:37	0°♍			-4157 Dec 22 j 06:08	0°♎		
max. Earth dist.	-4161 Apr 23 j 20:57	29°♏10'25	1.01876 AU		-4156 Jan 21 j 09:53	0°☾		
	-4161 Apr 24 j 17:51	0°♑			-4156 Feb 21 j 03:38	0°♋		
	-4161 May 26 j 06:42	0°♌			-4156 Mar 23 j 09:41	0°♍		
	-4161 Jun 26 j 11:54	0°♍		max. Earth dist.	-4156 Apr 21 j 18:24	27°♏55'39	1.01872 AU	
	-4161 Jul 27 j 04:27	0°♎			-4156 Apr 23 j 22:48	0°♑		
	-4161 Aug 26 j 06:59	0°♏			-4156 May 25 j 11:37	0°♌		
	-4161 Sep 24 j 21:51	0°♑			-4156 Jun 25 j 16:50	0°♍		
min. Earth dist.	-4161 Oct 21 j 21:04	27°♑33'34	0.98121 AU		-4156 Jul 26 j 09:27	0°♎		
	-4161 Oct 24 j 06:18	0°♊			-4156 Aug 25 j 12:04	0°♏		
	-4161 Nov 22 j 15:03	0°♌			-4156 Sep 24 j 02:59	0°♑		
	-4161 Dec 22 j 06:46	0°♎		min. Earth dist.	-4156 Oct 21 j 19:19	28°♑17'20	0.98119 AU	
	-4160 Jan 21 j 10:30	0°☾			-4156 Oct 23 j 11:27	0°♊		
	-4160 Feb 21 j 04:16	0°♋			-4156 Nov 21 j 20:12	0°♌		
	-4160 Mar 23 j 10:21	0°♍			-4156 Dec 21 j 11:54	0°♎		
max. Earth dist.	-4160 Apr 23 j 00:36	29°♏05'38	1.01880 AU		-4155 Jan 20 j 15:36	0°☾		
	-4160 Apr 23 j 23:30	0°♑			-4155 Feb 20 j 09:22	0°♋		
	-4160 May 25 j 12:19	0°♌			-4155 Mar 23 j 15:26	0°♍		
	-4160 Jun 25 j 17:31	0°♍		max. Earth dist.	-4155 Apr 23 j 23:22	29°♏47'36	1.01879 AU	
	-4160 Jul 26 j 10:07	0°♎			-4155 Apr 24 j 04:35	0°♑		
	-4160 Aug 25 j 12:44	0°♏			-4155 May 25 j 17:26	0°♌		
	-4160 Sep 24 j 03:41	0°♑			-4155 Jun 25 j 22:39	0°♍		
min. Earth dist.	-4160 Oct 23 j 05:46	29°♑43'37	0.98124 AU		-4155 Jul 26 j 15:16	0°♎		
	-4160 Oct 23 j 12:10	0°♊			-4155 Aug 25 j 17:53	0°♏		
	-4160 Nov 21 j 20:55	0°♌			-4155 Sep 24 j 08:49	0°♑		
	-4160 Dec 21 j 12:36	0°♎		min. Earth dist.	-4155 Oct 22 j 04:38	28°♑26'12	0.98124 AU	
	-4159 Jan 20 j 16:16	0°☾			-4155 Oct 23 j 17:16	0°♊		
	-4159 Feb 20 j 10:00	0°♋			-4155 Nov 22 j 02:00	0°♌		
	-4159 Mar 23 j 16:06	0°♍			-4155 Dec 21 j 17:41	0°♎		
max. Earth dist.	-4159 Apr 21 j 17:09	27°♏37'18	1.01878 AU		-4154 Jan 20 j 21:22	0°☾		
	-4159 Apr 24 j 05:17	0°♑			-4154 Feb 20 j 15:06	0°♋		
	-4159 May 25 j 18:10	0°♌			-4154 Mar 23 j 21:12	0°♍		
	-4159 Jun 25 j 23:25	0°♍		max. Earth dist.	-4154 Apr 22 j 06:18	27°♏56'23	1.01881 AU	
	-4159 Jul 26 j 16:01	0°♎			-4154 Apr 24 j 10:23	0°♑		
	-4159 Aug 25 j 18:36	0°♏			-4154 May 25 j 23:12	0°♌		
	-4159 Sep 24 j 09:31	0°♑			-4154 Jun 26 j 04:24	0°♍		
min. Earth dist.	-4159 Oct 22 j 15:04	28°♑51'10	0.98119 AU		-4154 Jul 26 j 20:59	0°♎		
	-4159 Oct 23 j 17:59	0°♊			-4154 Aug 25 j 23:34	0°♏		
	-4159 Nov 22 j 02:44	0°♌			-4154 Sep 24 j 14:29	0°♑		
	-4159 Dec 21 j 18:27	0°♎			-4154 Oct 23 j 22:58	0°♊		
	-4158 Jan 20 j 22:08	0°☾		min. Earth dist.	-4154 Oct 23 j 14:08	29°♑37'25	0.98121 AU	
	-4158 Feb 20 j 15:54	0°♋			-4154 Nov 22 j 07:44	0°♌		
	-4158 Mar 23 j 22:02	0°♍			-4154 Dec 21 j 23:27	0°♎		
max. Earth dist.	-4158 Apr 24 j 06:18	29°♏48'16	1.01879 AU		-4153 Jan 21 j 03:10	0°☾		
	-4158 Apr 24 j 11:14	0°♑			-4153 Feb 20 j 20:57	0°♋		
	-4158 May 26 j 00:07	0°♌			-4153 Mar 24 j 03:04	0°♍		
	-4158 Jun 26 j 05:21	0°♍		max. Earth dist.	-4153 Apr 23 j 09:07	28°♏46'06	1.01875 AU	
	-4158 Jul 26 j 21:55	0°♎			-4153 Apr 24 j 16:16	0°♑		
	-4158 Aug 26 j 00:28	0°♏			-4153 May 26 j 05:07	0°♌		
	-4158 Sep 24 j 15:21	0°♑			-4153 Jun 26 j 10:19	0°♍		
min. Earth dist.	-4158 Oct 21 j 15:53	27°♑36'48	0.98125 AU		-4153 Jul 27 j 02:54	0°♎		
	-4158 Oct 23 j 23:50	0°♊			-4153 Aug 26 j 05:28	0°♏		
	-4158 Nov 22 j 08:38	0°♌			-4153 Sep 24 j 20:24	0°♑		
	-4158 Dec 22 j 00:22	0°♎		min. Earth dist.	-4153 Oct 22 j 00:58	27°♑47'07	0.98123 AU	
	-4157 Jan 21 j 04:06	0°☾			-4153 Oct 24 j 04:54	0°♊		
	-4157 Feb 20 j 21:50	0°♋			-4153 Nov 22 j 13:41	0°♌		
	-4157 Mar 24 j 03:52	0°♍			-4153 Dec 22 j 05:23	0°♎		
max. Earth dist.	-4157 Apr 23 j 04:11	28°♏32'37	1.01879 AU		-4152 Jan 21 j 09:03	0°☾		
	-4157 Apr 24 j 16:59	0°♑			-4152 Feb 21 j 02:44	0°♋		
	-4157 May 26 j 05:47	0°♌			-4152 Mar 23 j 08:46	0°♍		
	-4157 Jun 26 j 10:59	0°♍		max. Earth dist.	-4152 Apr 23 j 09:00	29°♏29'23	1.01880 AU	
	-4157 Jul 27 j 03:34	0°♎			-4152 Apr 23 j 21:53	0°♑		
	-4157 Aug 26 j 06:08	0°♏			-4152 May 25 j 10:44	0°♌		
	-4157 Sep 24 j 21:03	0°♑			-4152 Jun 25 j 15:57	0°♍		
min. Earth dist.	-4157 Oct 23 j 23:59	29°♑45'45	0.98125 AU		-4152 Jul 26 j 08:35	0°♎		

Attention, astronomical year style is used: The year -4152 in astronomical counting style is the year 4153 BCE in historical counting style.

	-4152 Aug 25 j 11:12	0°♂				-4147 May 25 j 15:51	0°♂		
	-4152 Sep 24 j 02:09	0°♍				-4147 Jun 25 j 21:09	0°♊		
min. Earth dist.	-4152 Oct 22 j 20:51	29°♍24'40	0.98126 AU			-4147 Jul 26 j 13:50	0°♍		
	-4152 Oct 23 j 10:39	0°♊				-4147 Aug 25 j 16:31	0°♂		
	-4152 Nov 21 j 19:25	0°♌				-4147 Sep 24 j 07:31	0°♍		
	-4152 Dec 21 j 11:07	0°♌			min. Earth dist.	-4147 Oct 21 j 21:38	28°♍11'29	0.98125 AU	
	-4151 Jan 20 j 14:45	0°♌				-4147 Oct 23 j 16:02	0°♊		
	-4151 Feb 20 j 08:25	0°♌				-4147 Nov 22 j 00:46	0°♌		
	-4151 Mar 23 j 14:27	0°♌				-4147 Dec 21 j 16:24	0°♌		
max. Earth dist.	-4151 Apr 21 j 19:41	27°♌47'15	1.01879 AU			-4146 Jan 20 j 19:59	0°♌		
	-4151 Apr 24 j 03:37	0°♍				-4146 Feb 20 j 13:37	0°♌		
	-4151 May 25 j 16:30	0°♌				-4146 Mar 23 j 19:38	0°♌		
	-4151 Jun 25 j 21:48	0°♊			max. Earth dist.	-4146 Apr 22 j 16:35	28°♌24'32	1.01882 AU	
	-4151 Jul 26 j 14:27	0°♍				-4146 Apr 24 j 08:47	0°♍		
	-4151 Aug 25 j 17:03	0°♂				-4146 May 25 j 21:40	0°♌		
	-4151 Sep 24 j 07:58	0°♍				-4146 Jun 26 j 02:58	0°♊		
min. Earth dist.	-4151 Oct 22 j 21:15	29°♍10'59	0.98118 AU			-4146 Jul 26 j 19:38	0°♍		
	-4151 Oct 23 j 16:24	0°♊				-4146 Aug 25 j 22:16	0°♂		
	-4151 Nov 22 j 01:08	0°♌				-4146 Sep 24 j 13:14	0°♍		
	-4151 Dec 21 j 16:50	0°♌				-4146 Oct 23 j 21:46	0°♊		
	-4150 Jan 20 j 20:31	0°♌			min. Earth dist.	-4146 Oct 23 j 19:01	29°♍52'59	0.98123 AU	
	-4150 Feb 20 j 14:16	0°♌				-4146 Nov 22 j 06:33	0°♌		
	-4150 Mar 23 j 20:22	0°♌				-4146 Dec 21 j 22:15	0°♌		
max. Earth dist.	-4150 Apr 24 j 03:32	29°♌45'42	1.01878 AU			-4145 Jan 21 j 01:54	0°♌		
	-4150 Apr 24 j 09:34	0°♍				-4145 Feb 20 j 19:35	0°♌		
	-4150 May 25 j 22:28	0°♌				-4145 Mar 24 j 01:36	0°♌		
	-4150 Jun 26 j 03:45	0°♊			max. Earth dist.	-4145 Apr 23 j 02:31	28°♌34'01	1.01874 AU	
	-4150 Jul 26 j 20:24	0°♍				-4145 Apr 24 j 14:45	0°♍		
	-4150 Aug 25 j 23:00	0°♂				-4145 May 26 j 03:38	0°♌		
	-4150 Sep 24 j 13:54	0°♍				-4145 Jun 26 j 08:56	0°♊		
min. Earth dist.	-4150 Oct 21 j 14:55	27°♍38'07	0.98121 AU			-4145 Jul 27 j 01:36	0°♍		
	-4150 Oct 23 j 22:21	0°♊				-4145 Aug 26 j 04:16	0°♂		
	-4150 Nov 22 j 07:04	0°♌				-4145 Sep 24 j 19:15	0°♍		
	-4150 Dec 21 j 22:45	0°♌			min. Earth dist.	-4145 Oct 22 j 06:46	28°♍04'54	0.98123 AU	
	-4149 Jan 21 j 02:26	0°♌				-4145 Oct 24 j 03:46	0°♊		
	-4149 Feb 20 j 20:09	0°♌				-4145 Nov 22 j 12:33	0°♌		
	-4149 Mar 24 j 02:12	0°♌				-4145 Dec 22 j 04:14	0°♌		
max. Earth dist.	-4149 Apr 23 j 12:06	28°♌55'24	1.01880 AU			-4144 Jan 21 j 07:52	0°♌		
	-4149 Apr 24 j 15:19	0°♍				-4144 Feb 21 j 01:29	0°♌		
	-4149 May 26 j 04:08	0°♌				-4144 Mar 23 j 07:27	0°♌		
	-4149 Jun 26 j 09:22	0°♊				-4144 Apr 23 j 20:31	0°♍		
	-4149 Jul 27 j 02:02	0°♍			max. Earth dist.	-4144 Apr 23 j 17:39	29°♌53'11	1.01876 AU	
	-4149 Aug 26 j 04:42	0°♂				-4144 May 25 j 09:21	0°♌		
	-4149 Sep 24 j 19:40	0°♍				-4144 Jun 25 j 14:38	0°♊		
min. Earth dist.	-4149 Oct 24 j 03:33	29°♍58'27	0.98123 AU			-4144 Jul 26 j 07:21	0°♍		
	-4149 Oct 24 j 04:09	0°♊				-4144 Aug 25 j 10:05	0°♂		
	-4149 Nov 22 j 12:54	0°♌				-4144 Sep 24 j 01:06	0°♍		
	-4149 Dec 22 j 04:35	0°♌			min. Earth dist.	-4144 Oct 22 j 14:17	29°♍10'29	0.98127 AU	
	-4148 Jan 21 j 08:14	0°♌				-4144 Oct 23 j 09:38	0°♊		
	-4148 Feb 21 j 01:55	0°♌				-4144 Nov 21 j 18:23	0°♌		
	-4148 Mar 23 j 07:58	0°♌				-4144 Dec 21 j 10:03	0°♌		
max. Earth dist.	-4148 Apr 21 j 12:38	27°♌45'57	1.01875 AU			-4143 Jan 20 j 13:39	0°♌		
	-4148 Apr 23 j 21:07	0°♍				-4143 Feb 20 j 07:17	0°♌		
	-4148 May 25 j 09:58	0°♌				-4143 Mar 23 j 13:15	0°♌		
	-4148 Jun 25 j 15:15	0°♊			max. Earth dist.	-4143 Apr 21 j 23:17	27°♌58'46	1.01877 AU	
	-4148 Jul 26 j 07:56	0°♍				-4143 Apr 24 j 02:21	0°♍		
	-4148 Aug 25 j 10:38	0°♂				-4143 May 25 j 15:12	0°♌		
	-4148 Sep 24 j 01:38	0°♍				-4143 Jun 25 j 20:31	0°♊		
min. Earth dist.	-4148 Oct 22 j 05:35	28°♍46'58	0.98118 AU			-4143 Jul 26 j 13:14	0°♍		
	-4148 Oct 23 j 10:08	0°♊				-4143 Aug 25 j 15:56	0°♂		
	-4148 Nov 21 j 18:51	0°♌				-4143 Sep 24 j 06:55	0°♍		
	-4148 Dec 21 j 10:27	0°♌			min. Earth dist.	-4143 Oct 23 j 07:10	29°♍38'52	0.98120 AU	
	-4147 Jan 20 j 14:03	0°♌				-4143 Oct 23 j 15:25	0°♊		
	-4147 Feb 20 j 07:42	0°♌				-4143 Nov 22 j 00:09	0°♌		
	-4147 Mar 23 j 13:46	0°♌				-4143 Dec 21 j 15:48	0°♌		
max. Earth dist.	-4147 Apr 24 j 03:58	0°♍02'27	1.01880 AU			-4142 Jan 20 j 19:26	0°♌		
	-4147 Apr 24 j 02:57	0°♍				-4142 Feb 20 j 13:08	0°♌		

Attention, astronomical year style is used: The year -4142 in astronomical counting style is the year 4143 BCE in historical counting style.

	-4142 Mar 23 j 19:12	0° H					-4138 Dec 21 j 20:51	0° J			
max. Earth dist.	-4142 Apr 23 j 18:52	29° H 27'58	1.01875 AU				-4137 Jan 21 j 00:27	0° C			
	-4142 Apr 24 j 08:22	0° Y					-4137 Feb 20 j 18:06	0° \approx			
	-4142 May 25 j 21:15	0° B					-4137 Mar 24 j 00:08	0° H			
	-4142 Jun 26 j 02:31	0° II			max. Earth dist.		-4137 Apr 22 j 15:06	28° H 10'23	1.01876 AU		
	-4142 Jul 26 j 19:12	0° S					-4137 Apr 24 j 13:17	0° Y			
	-4142 Aug 25 j 21:52	0° Q					-4137 May 26 j 02:12	0° B			
min. Earth dist.	-4142 Sep 24 j 12:51	0° M					-4137 Jun 26 j 07:33	0° II			
	-4142 Oct 21 j 17:22	27° M 46'59	0.98123 AU				-4137 Jul 27 j 00:19	0° S			
	-4142 Oct 23 j 21:21	0° A					-4137 Aug 26 j 03:03	0° Q			
	-4142 Nov 22 j 06:06	0° L			min. Earth dist.		-4137 Sep 24 j 18:03	0° M			
	-4142 Dec 21 j 21:46	0° J					-4137 Oct 22 j 16:55	28° M 33'59	0.98118 AU		
	-4141 Jan 21 j 01:24	0° C					-4137 Oct 24 j 02:32	0° A			
	-4141 Feb 20 j 19:04	0° \approx					-4137 Nov 22 j 11:13	0° L			
	-4141 Mar 24 j 01:04	0° H					-4137 Dec 22 j 02:47	0° J			
max. Earth dist.	-4141 Apr 23 j 19:50	29° H 16'26	1.01878 AU				-4136 Jan 21 j 06:17	0° C			
	-4141 Apr 24 j 14:10	0° Y					-4136 Feb 20 j 23:52	0° \approx			
	-4141 May 26 j 02:59	0° B					-4136 Mar 23 j 05:50	0° H			
	-4141 Jun 26 j 08:13	0° II					-4136 Apr 23 j 18:56	0° Y			
	-4141 Jul 27 j 00:52	0° S			max. Earth dist.		-4136 Apr 23 j 22:50	0° Y 09'16	1.01879 AU		
	-4141 Aug 26 j 03:32	0° Q					-4136 May 25 j 07:49	0° B			
min. Earth dist.	-4141 Sep 24 j 18:32	0° M					-4136 Jun 25 j 13:11	0° II			
	-4141 Oct 23 j 23:21	29° M 50'27	0.98128 AU				-4136 Jul 26 j 05:59	0° S			
	-4141 Oct 24 j 03:05	0° A					-4136 Aug 25 j 08:47	0° Q			
	-4141 Nov 22 j 11:53	0° L					-4136 Sep 23 j 23:52	0° M			
	-4141 Dec 22 j 03:34	0° J			min. Earth dist.		-4136 Oct 22 j 09:21	29° M 01'00	0.98125 AU		
	-4140 Jan 21 j 07:10	0° C					-4136 Oct 23 j 08:24	0° A			
	-4140 Feb 21 j 00:49	0° \approx					-4136 Nov 21 j 17:06	0° L			
	-4140 Mar 23 j 06:48	0° H					-4136 Dec 21 j 08:39	0° J			
max. Earth dist.	-4140 Apr 21 j 11:40	27° H 46'27	1.01876 AU				-4135 Jan 20 j 12:06	0° C			
	-4140 Apr 23 j 19:56	0° Y					-4135 Feb 20 j 05:37	0° \approx			
	-4140 May 25 j 08:48	0° B					-4135 Mar 23 j 11:32	0° H			
	-4140 Jun 25 j 14:06	0° II			max. Earth dist.		-4135 Apr 22 j 07:22	28° H 22'01	1.01881 AU		
	-4140 Jul 26 j 06:48	0° S					-4135 Apr 24 j 00:39	0° Y			
	-4140 Aug 25 j 09:28	0° Q					-4135 May 25 j 13:34	0° B			
	-4140 Sep 24 j 00:27	0° M					-4135 Jun 25 j 18:57	0° II			
min. Earth dist.	-4140 Oct 22 j 10:34	29° M 02'48	0.98119 AU				-4135 Jul 26 j 11:45	0° S			
	-4140 Oct 23 j 08:56	0° A					-4135 Aug 25 j 14:31	0° Q			
	-4140 Nov 21 j 17:40	0° L					-4135 Sep 24 j 05:34	0° M			
	-4140 Dec 21 j 09:17	0° J					-4135 Oct 23 j 14:06	0° A			
	-4139 Jan 20 j 12:53	0° C			min. Earth dist.		-4135 Oct 23 j 15:42	0° A 04'07	0.98121 AU		
	-4139 Feb 20 j 06:31	0° \approx					-4135 Nov 21 j 22:49	0° L			
	-4139 Mar 23 j 12:32	0° H					-4135 Dec 21 j 14:23	0° J			
max. Earth dist.	-4139 Apr 24 j 05:36	0° Y 09'13	1.01880 AU				-4134 Jan 20 j 17:53	0° C			
	-4139 Apr 24 j 01:43	0° Y					-4134 Feb 20 j 11:26	0° \approx			
	-4139 May 25 j 14:39	0° B					-4134 Mar 23 j 17:24	0° H			
	-4139 Jun 25 j 20:00	0° II			max. Earth dist.		-4134 Apr 23 j 15:28	29° H 24'12	1.01876 AU		
	-4139 Jul 26 j 12:44	0° S					-4134 Apr 24 j 06:33	0° Y			
	-4139 Aug 25 j 15:24	0° Q					-4134 May 25 j 19:30	0° B			
	-4139 Sep 24 j 06:21	0° M					-4134 Jun 26 j 00:53	0° II			
min. Earth dist.	-4139 Oct 21 j 13:06	27° M 52'45	0.98121 AU				-4134 Jul 26 j 17:40	0° S			
	-4139 Oct 23 j 14:48	0° A					-4134 Aug 25 j 20:25	0° Q			
	-4139 Nov 21 j 23:30	0° L					-4134 Sep 24 j 11:27	0° M			
	-4139 Dec 21 j 15:07	0° J			min. Earth dist.		-4134 Oct 21 j 21:35	28° M 01'18	0.98124 AU		
	-4138 Jan 20 j 18:41	0° C					-4134 Oct 23 j 19:59	0° A			
	-4138 Feb 20 j 12:19	0° \approx					-4134 Nov 22 j 04:44	0° L			
	-4138 Mar 23 j 18:20	0° H					-4134 Dec 21 j 20:21	0° J			
max. Earth dist.	-4138 Apr 23 j 00:15	28° H 45'51	1.01884 AU				-4133 Jan 20 j 23:54	0° C			
	-4138 Apr 24 j 07:29	0° Y					-4133 Feb 20 j 17:26	0° \approx			
	-4138 May 25 j 20:23	0° B					-4133 Mar 23 j 23:19	0° H			
	-4138 Jun 26 j 01:43	0° II			max. Earth dist.		-4133 Apr 24 j 08:04	29° H 49'49	1.01876 AU		
	-4138 Jul 26 j 18:27	0° S					-4133 Apr 24 j 12:22	0° Y			
	-4138 Aug 25 j 21:08	0° Q					-4133 May 26 j 01:11	0° B			
	-4138 Sep 24 j 12:06	0° M					-4133 Jun 26 j 06:31	0° II			
	-4138 Oct 23 j 20:33	0° A					-4133 Jul 26 j 23:17	0° S			
min. Earth dist.	-4138 Oct 23 j 22:43	0° A 05'34	0.98119 AU				-4133 Aug 26 j 02:04	0° Q			
	-4138 Nov 22 j 05:14	0° L					-4133 Sep 24 j 17:08	0° M			

min. Earth dist.	-4133 Oct 23 j 19:09	29° \mathbb{M} 43'14	0.98129 AU	min. Earth dist.	-4128 Jul 26 j 04:36	0° \mathfrak{S}	min. Earth dist.	-4128 Oct 21 j 18:18	28° \mathbb{M} 26'01	0.98126 AU
	-4133 Oct 24 j 01:43	0° $\underline{\mathfrak{A}}$			-4128 Aug 25 j 07:23	0° \mathcal{Q}				
	-4133 Nov 22 j 10:29	0° \mathbb{M}			-4128 Sep 23 j 22:28	0° \mathbb{M}				
	-4133 Dec 22 j 02:08	0° \mathfrak{A}			-4128 Oct 23 j 07:01	0° $\underline{\mathfrak{A}}$				
	-4132 Jan 21 j 05:40	0° \mathfrak{S}			-4128 Nov 21 j 15:45	0° \mathbb{M}				
max. Earth dist.	-4132 Feb 20 j 23:13	0° \approx		max. Earth dist.	-4128 Dec 21 j 07:20	0° \mathfrak{A}	max. Earth dist.	-4127 Apr 22 j 14:44	28° \mathfrak{A} 42'41	1.01881 AU
	-4132 Mar 23 j 05:05	0° \mathfrak{H}			-4127 Jan 20 j 10:49	0° \mathfrak{S}				
	-4132 Apr 21 j 15:45	28° \mathfrak{H} 00'25	1.01873 AU		-4127 Feb 20 j 04:19	0° \approx				
	-4132 Apr 23 j 18:08	0° \mathcal{Y}			-4127 Mar 23 j 10:12	0° \mathfrak{H}				
	-4132 May 25 j 06:58	0° \mathfrak{B}			-4127 Apr 23 j 23:18	0° \mathcal{Y}				
min. Earth dist.	-4132 Jun 25 j 12:19	0° \mathbb{I}		min. Earth dist.	-4127 May 25 j 12:14	0° \mathfrak{B}	min. Earth dist.	-4127 Jul 26 j 10:29	0° \mathfrak{S}	
	-4132 Jul 26 j 05:08	0° \mathfrak{S}			-4127 Jun 25 j 17:39	0° \mathbb{I}				
	-4132 Aug 25 j 07:57	0° \mathcal{Q}			-4127 Aug 25 j 13:15	0° \mathcal{Q}				
	-4132 Sep 23 j 23:01	0° \mathbb{M}			-4127 Sep 24 j 04:17	0° \mathbb{M}				
	-4132 Oct 22 j 21:14	29° \mathbb{M} 33'36	0.98120 AU		-4127 Oct 23 j 12:46	0° $\underline{\mathfrak{A}}$				
max. Earth dist.	-4132 Oct 23 j 07:33	0° $\underline{\mathfrak{A}}$		max. Earth dist.	-4127 Oct 23 j 17:32	0° $\underline{\mathfrak{A}}$ 12'12	max. Earth dist.	-4126 Apr 23 j 02:42	28° \mathfrak{A} 57'01	1.01877 AU
	-4132 Nov 21 j 16:16	0° \mathbb{M}			-4127 Nov 21 j 21:27	0° \mathbb{M}				
	-4132 Dec 21 j 07:51	0° \mathfrak{A}			-4127 Dec 21 j 13:02	0° \mathfrak{A}				
	-4131 Jan 20 j 11:22	0° \mathfrak{S}			-4126 Jan 20 j 16:33	0° \mathfrak{S}				
	-4131 Feb 20 j 04:56	0° \approx			-4126 Feb 20 j 10:08	0° \approx				
min. Earth dist.	-4131 Mar 23 j 10:53	0° \mathfrak{H}		min. Earth dist.	-4126 Mar 23 j 16:06	0° \mathfrak{H}	min. Earth dist.	-4126 Oct 22 j 03:08	28° \mathbb{M} 18'29	0.98118 AU
	-4131 Apr 24 j 03:33	0° \mathcal{Y} 08'25	1.01875 AU		-4126 Apr 24 j 05:15	0° \mathcal{Y}				
	-4131 Apr 24 j 00:00	0° \mathcal{Y}			-4126 May 25 j 18:13	0° \mathfrak{B}				
	-4131 May 25 j 12:53	0° \mathfrak{B}			-4126 Jun 25 j 23:39	0° \mathbb{I}				
	-4131 Jun 25 j 18:15	0° \mathbb{I}			-4126 Jul 26 j 16:30	0° \mathfrak{S}				
max. Earth dist.	-4131 Jul 26 j 11:04	0° \mathfrak{S}		max. Earth dist.	-4126 Aug 25 j 19:17	0° \mathcal{Q}	max. Earth dist.	-4125 Apr 24 j 13:49	0° \mathcal{Y} 06'27	1.01878 AU
	-4131 Aug 25 j 13:52	0° \mathcal{Q}			-4126 Sep 24 j 10:19	0° \mathbb{M}				
	-4131 Sep 24 j 04:56	0° \mathbb{M}			-4126 Oct 23 j 18:48	0° $\underline{\mathfrak{A}}$				
	-4131 Oct 21 j 15:30	28° \mathbb{M} 02'21	0.98124 AU		-4126 Nov 22 j 03:29	0° \mathbb{M}				
	-4131 Oct 23 j 13:28	0° $\underline{\mathfrak{A}}$			-4126 Dec 21 j 19:02	0° \mathfrak{A}				
min. Earth dist.	-4131 Nov 21 j 22:11	0° \mathbb{M}		min. Earth dist.	-4125 Jan 20 j 22:33	0° \mathfrak{S}	min. Earth dist.	-4125 Oct 23 j 14:30	29° \mathbb{M} 33'56	0.98126 AU
	-4131 Dec 21 j 13:45	0° \mathfrak{A}			-4125 Feb 20 j 16:06	0° \approx				
	-4130 Jan 20 j 17:16	0° \mathfrak{S}			-4125 Mar 23 j 22:02	0° \mathfrak{H}				
	-4130 Feb 20 j 10:50	0° \approx			-4125 Apr 24 j 11:06	0° \mathcal{Y}				
	-4130 Mar 23 j 16:47	0° \mathfrak{H}			-4125 May 25 j 23:58	0° \mathfrak{B}				
max. Earth dist.	-4130 Apr 23 j 07:27	29° \mathfrak{A} 06'45	1.01880 AU	max. Earth dist.	-4125 Jun 26 j 05:21	0° \mathbb{I}	max. Earth dist.	-4124 Jan 21 j 04:22	0° \mathfrak{S}	
	-4130 Apr 24 j 05:53	0° \mathcal{Y}			-4125 Jul 26 j 22:11	0° \mathfrak{S}				
	-4130 May 25 j 18:44	0° \mathfrak{B}			-4125 Aug 26 j 01:01	0° \mathcal{Q}				
	-4130 Jun 26 j 00:03	0° \mathbb{I}			-4125 Sep 24 j 16:08	0° \mathbb{M}				
	-4130 Jul 26 j 16:47	0° \mathfrak{S}			-4125 Oct 23 j 14:30	29° \mathbb{M} 33'56				
min. Earth dist.	-4130 Aug 25 j 19:33	0° \mathcal{Q}		min. Earth dist.	-4125 Nov 22 j 09:23	0° \mathbb{M}	min. Earth dist.	-4124 Apr 21 j 18:23	28° \mathfrak{A} 09'42	1.01877 AU
	-4130 Sep 24 j 10:37	0° \mathbb{M}			-4125 Dec 22 j 00:55	0° \mathfrak{A}				
	-4130 Oct 23 j 19:10	0° $\underline{\mathfrak{A}}$			-4124 Jan 21 j 04:22	0° \mathfrak{S}				
	-4130 Oct 24 j 01:13	0° $\underline{\mathfrak{A}}$ 15'29	0.98125 AU		-4124 Feb 20 j 21:52	0° \approx				
	-4130 Nov 22 j 03:55	0° \mathbb{M}			-4124 Mar 23 j 03:46	0° \mathfrak{H}				
max. Earth dist.	-4130 Dec 21 j 19:32	0° \mathfrak{A}		max. Earth dist.	-4124 Apr 21 j 18:23	28° \mathfrak{A} 09'42	max. Earth dist.	-4124 Apr 23 j 16:51	0° \mathcal{Y}	
	-4129 Jan 20 j 23:05	0° \mathfrak{S}			-4124 May 25 j 05:45	0° \mathfrak{B}				
	-4129 Feb 20 j 16:40	0° \approx			-4124 Jun 25 j 11:09	0° \mathbb{I}				
	-4129 Mar 23 j 22:38	0° \mathfrak{H}			-4124 Jul 26 j 04:01	0° \mathfrak{S}				
	-4129 Apr 22 j 08:26	27° \mathfrak{A} 58'12	1.01875 AU		-4124 Aug 25 j 06:54	0° \mathcal{Q}				
min. Earth dist.	-4129 Apr 24 j 11:45	0° \mathcal{Y}		min. Earth dist.	-4124 Sep 23 j 22:01	0° \mathbb{M}	min. Earth dist.	-4124 Oct 23 j 07:34	0° $\underline{\mathfrak{A}}$ 02'36	0.98119 AU
	-4129 May 26 j 00:39	0° \mathfrak{B}			-4124 Oct 23 j 06:33	0° $\underline{\mathfrak{A}}$				
	-4129 Jun 26 j 06:00	0° \mathbb{I}			-4124 Nov 21 j 15:13	0° \mathbb{M}				
	-4129 Jul 26 j 22:45	0° \mathfrak{S}			-4124 Dec 21 j 06:43	0° \mathfrak{A}				
	-4129 Aug 26 j 01:30	0° \mathcal{Q}			-4123 Jan 20 j 10:08	0° \mathfrak{S}				
max. Earth dist.	-4129 Sep 24 j 16:34	0° \mathbb{M}		max. Earth dist.	-4123 Feb 20 j 03:36	0° \approx	max. Earth dist.	-4123 Mar 23 j 09:32	0° \mathfrak{H}	
	-4129 Oct 22 j 22:43	28° \mathbb{M} 52'28	0.98122 AU		-4123 Mar 23 j 09:32	0° \mathfrak{H}				
	-4129 Oct 24 j 01:07	0° $\underline{\mathfrak{A}}$			-4123 Apr 23 j 22:41	0° \mathcal{Y}				
	-4129 Nov 22 j 09:53	0° \mathbb{M}								
	-4129 Dec 22 j 01:29	0° \mathfrak{A}								
min. Earth dist.	-4128 Jan 21 j 04:59	0° \mathfrak{S}		min. Earth dist.			min. Earth dist.			
	-4128 Feb 20 j 22:30	0° \approx								
	-4128 Mar 23 j 04:25	0° \mathfrak{H}								
	-4128 Apr 23 j 17:31	0° \mathcal{Y}								
	-4128 Apr 24 j 02:47	0° \mathcal{Y} 22'01	1.01877 AU							
max. Earth dist.	-4128 May 25 j 06:25	0° \mathfrak{B}		max. Earth dist.	-4123 Mar 23 j 09:32	0° \mathfrak{H}	max. Earth dist.			
	-4128 Jun 25 j 11:48	0° \mathbb{I}			-4123 Apr 23 j 22:41	0° \mathcal{Y}				

Attention, astronomical year style is used: The year -4123 in astronomical counting style is the year 4124 BCE in historical counting style.

max. Earth dist.	-4123 Apr 23 j 23:33	0°Υ02'04	1.01877 AU		-4118 Feb 20 j 08:46	0°≈	
	-4123 May 25 j 11:40	0°Ϣ			-4118 Mar 23 j 14:40	0°Ϡ	
	-4123 Jun 25 j 17:07	0°Π		max. Earth dist.	-4118 Apr 22 j 15:19	28°Ϡ33'29	1.01875 AU
	-4123 Jul 26 j 10:00	0°☿			-4118 Apr 24 j 03:47	0°Υ	
	-4123 Aug 25 j 12:51	0°Ω			-4118 May 25 j 16:43	0°Ϣ	
	-4123 Sep 24 j 03:57	0°η			-4118 Jun 25 j 22:08	0°Π	
min. Earth dist.	-4123 Oct 21 j 17:43	28°η10'31	0.98123 AU		-4118 Jul 26 j 15:00	0°☿	
	-4123 Oct 23 j 12:30	0°♁			-4118 Aug 25 j 17:51	0°Ω	
	-4123 Nov 21 j 21:12	0°♂			-4118 Sep 24 j 08:59	0°η	
	-4123 Dec 21 j 12:42	0°Ϡ		min. Earth dist.	-4118 Oct 22 j 11:39	28°η43'31	0.98122 AU
	-4122 Jan 20 j 16:07	0°☿			-4118 Oct 23 j 17:33	0°♁	
	-4122 Feb 20 j 09:34	0°≈			-4118 Nov 22 j 02:16	0°♂	
	-4122 Mar 23 j 15:27	0°Ϡ			-4118 Dec 21 j 17:48	0°Ϡ	
max. Earth dist.	-4122 Apr 23 j 19:19	29°Ϡ38'06	1.01882 AU		-4117 Jan 20 j 21:14	0°☿	
	-4122 Apr 24 j 04:32	0°Υ			-4117 Feb 20 j 14:42	0°≈	
	-4122 May 25 j 17:28	0°Ϣ			-4117 Mar 23 j 20:33	0°Ϡ	
	-4122 Jun 25 j 22:52	0°Π			-4117 Apr 24 j 09:36	0°Υ	
	-4122 Jul 26 j 15:42	0°☿		max. Earth dist.	-4117 Apr 24 j 19:26	0°Υ23'21	1.01876 AU
	-4122 Aug 25 j 18:31	0°Ω			-4117 May 25 j 22:27	0°Ϣ	
	-4122 Sep 24 j 09:37	0°η			-4117 Jun 26 j 03:50	0°Π	
	-4122 Oct 23 j 18:10	0°♁			-4117 Jul 26 j 20:40	0°☿	
min. Earth dist.	-4122 Oct 23 j 23:35	0°♁13'52	0.98126 AU		-4117 Aug 25 j 23:31	0°Ω	
	-4122 Nov 22 j 02:54	0°♂			-4117 Sep 24 j 14:40	0°η	
	-4122 Dec 21 j 18:28	0°Ϡ		min. Earth dist.	-4117 Oct 23 j 03:00	29°η08'06	0.98130 AU
	-4121 Jan 20 j 21:56	0°☿			-4117 Oct 23 j 23:17	0°♁	
	-4121 Feb 20 j 15:25	0°≈			-4117 Nov 22 j 08:02	0°♂	
	-4121 Mar 23 j 21:17	0°Ϡ			-4117 Dec 21 j 23:36	0°Ϡ	
max. Earth dist.	-4121 Apr 22 j 11:28	28°Ϡ08'43	1.01875 AU		-4116 Jan 21 j 03:01	0°☿	
	-4121 Apr 24 j 10:21	0°Υ			-4116 Feb 20 j 20:26	0°≈	
	-4121 May 25 j 23:16	0°Ϣ			-4116 Mar 23 j 02:15	0°Ϡ	
	-4121 Jun 26 j 04:43	0°Π		max. Earth dist.	-4116 Apr 22 j 01:08	28°Ϡ29'25	1.01877 AU
	-4121 Jul 26 j 21:35	0°☿			-4116 Apr 23 j 15:17	0°Υ	
	-4121 Aug 26 j 00:26	0°Ω			-4116 May 25 j 04:11	0°Ϣ	
	-4121 Sep 24 j 15:33	0°η			-4116 Jun 25 j 09:36	0°Π	
min. Earth dist.	-4121 Oct 23 j 07:56	29°η18'38	0.98121 AU		-4116 Jul 26 j 02:29	0°☿	
	-4121 Oct 24 j 00:06	0°♁			-4116 Aug 25 j 05:22	0°Ω	
	-4121 Nov 22 j 08:50	0°♂			-4116 Sep 23 j 20:29	0°η	
	-4121 Dec 22 j 00:22	0°Ϡ		min. Earth dist.	-4116 Oct 23 j 11:43	0°♁17'08	0.98121 AU
	-4120 Jan 21 j 03:48	0°☿			-4116 Oct 23 j 05:01	0°♁	
	-4120 Feb 20 j 21:15	0°≈			-4116 Nov 21 j 13:43	0°♂	
	-4120 Mar 23 j 03:05	0°Ϡ			-4116 Dec 21 j 05:13	0°Ϡ	
	-4120 Apr 23 j 16:07	0°Υ			-4115 Jan 20 j 08:38	0°☿	
max. Earth dist.	-4120 Apr 24 j 07:11	0°Υ35'48	1.01874 AU		-4115 Feb 20 j 02:05	0°≈	
	-4120 May 25 j 05:00	0°Ϣ			-4115 Mar 23 j 07:57	0°Ϡ	
	-4120 Jun 25 j 10:26	0°Π			-4115 Apr 23 j 21:04	0°Υ	
	-4120 Jul 26 j 03:21	0°☿		max. Earth dist.	-4115 Apr 23 j 15:35	29°Ϡ46'59	1.01876 AU
	-4120 Aug 25 j 06:16	0°Ω			-4115 May 25 j 10:03	0°Ϣ	
	-4120 Sep 23 j 21:25	0°η			-4115 Jun 25 j 15:32	0°Π	
min. Earth dist.	-4120 Oct 21 j 16:43	28°η24'37	0.98125 AU		-4115 Jul 26 j 08:28	0°☿	
	-4120 Oct 23 j 05:59	0°♁			-4115 Aug 25 j 11:21	0°Ω	
	-4120 Nov 21 j 14:41	0°♂			-4115 Sep 24 j 02:26	0°η	
	-4120 Dec 21 j 06:12	0°Ϡ		min. Earth dist.	-4115 Oct 21 j 18:08	28°η15'35	0.98120 AU
	-4119 Jan 20 j 09:36	0°☿			-4115 Oct 23 j 10:57	0°♁	
	-4119 Feb 20 j 03:01	0°≈			-4115 Nov 21 j 19:36	0°♂	
	-4119 Mar 23 j 08:51	0°Ϡ			-4115 Dec 21 j 11:06	0°Ϡ	
max. Earth dist.	-4119 Apr 22 j 22:55	29°Ϡ05'29	1.01879 AU		-4114 Jan 20 j 14:31	0°☿	
	-4119 Apr 23 j 21:53	0°Υ			-4114 Feb 20 j 07:58	0°≈	
	-4119 May 25 j 10:46	0°Ϣ			-4114 Mar 23 j 13:50	0°Ϡ	
	-4119 Jun 25 j 16:11	0°Π		max. Earth dist.	-4114 Apr 24 j 03:08	0°Υ00'32	1.01881 AU
	-4119 Jul 26 j 09:05	0°☿			-4114 Apr 24 j 02:55	0°Υ	
	-4119 Aug 25 j 11:58	0°Ω			-4114 May 25 j 15:50	0°Ϣ	
	-4119 Sep 24 j 03:06	0°η			-4114 Jun 25 j 21:17	0°Π	
	-4119 Oct 23 j 11:39	0°♁			-4114 Jul 26 j 14:11	0°☿	
min. Earth dist.	-4119 Oct 24 j 00:36	0°♁33'09	0.98123 AU		-4114 Aug 25 j 17:03	0°Ω	
	-4119 Nov 21 j 20:20	0°♂			-4114 Sep 24 j 08:10	0°η	
	-4119 Dec 21 j 11:51	0°Ϡ			-4114 Oct 23 j 16:41	0°♁	
	-4118 Jan 20 j 15:17	0°☿		min. Earth dist.	-4114 Oct 23 j 18:47	0°♁05'20	0.98124 AU

	-4114 Nov 22 j 01:22	0°♐				-4109 Sep 24 j 13:31	0°♑		
	-4114 Dec 21 j 16:52	0°♑		min. Earth dist.		-4109 Oct 22 j 19:19	28°♑51'22	0.98128 AU	
	-4113 Jan 20 j 20:17	0°♒				-4109 Oct 23 j 22:07	0°♒		
	-4113 Feb 20 j 13:45	0°♓				-4109 Nov 22 j 06:51	0°♐		
	-4113 Mar 23 j 19:37	0°♑				-4109 Dec 21 j 22:22	0°♑		
max. Earth dist.	-4113 Apr 22 j 10:48	28°♑11'03	1.01877 AU			-4108 Jan 21 j 01:45	0°♒		
	-4113 Apr 24 j 08:41	0°♑				-4108 Feb 20 j 19:06	0°♓		
	-4113 May 25 j 21:37	0°♒				-4108 Mar 23 j 00:51	0°♑		
	-4113 Jun 26 j 03:06	0°♐		max. Earth dist.		-4108 Apr 22 j 09:58	28°♑53'50	1.01875 AU	
	-4113 Jul 26 j 20:02	0°♑				-4108 Apr 23 j 13:50	0°♑		
	-4113 Aug 25 j 22:57	0°♒				-4108 May 25 j 02:43	0°♒		
	-4113 Sep 24 j 14:06	0°♑				-4108 Jun 25 j 08:12	0°♐		
	-4113 Oct 23 j 22:40	0°♒				-4108 Jul 26 j 01:11	0°♑		
min. Earth dist.	-4113 Oct 23 j 18:11	29°♑48'34	0.98119 AU			-4108 Aug 25 j 04:11	0°♒		
	-4113 Nov 22 j 07:19	0°♐				-4108 Sep 23 j 19:23	0°♑		
	-4113 Dec 21 j 22:46	0°♑				-4108 Oct 23 j 03:57	0°♒		
	-4112 Jan 21 j 02:07	0°♒		min. Earth dist.		-4108 Oct 23 j 19:59	0°♒41'02	0.98121 AU	
	-4112 Feb 20 j 19:30	0°♓				-4108 Nov 21 j 12:36	0°♐		
	-4112 Mar 23 j 01:20	0°♑				-4108 Dec 21 j 04:03	0°♑		
	-4112 Apr 23 j 14:25	0°♑				-4107 Jan 20 j 07:24	0°♒		
max. Earth dist.	-4112 Apr 24 j 04:56	0°♑34'26	1.01876 AU			-4107 Feb 20 j 00:47	0°♓		
	-4112 May 25 j 03:22	0°♒				-4107 Mar 23 j 06:37	0°♑		
	-4112 Jun 25 j 08:52	0°♐		max. Earth dist.		-4107 Apr 23 j 04:22	29°♑23'38	1.01874 AU	
	-4112 Jul 26 j 01:51	0°♑				-4107 Apr 23 j 19:42	0°♑		
	-4112 Aug 25 j 04:49	0°♒				-4107 May 25 j 08:40	0°♒		
	-4112 Sep 23 j 20:02	0°♑				-4107 Jun 25 j 14:11	0°♐		
min. Earth dist.	-4112 Oct 21 j 16:49	28°♑28'21	0.98124 AU			-4107 Jul 26 j 07:10	0°♑		
	-4112 Oct 23 j 04:37	0°♒				-4107 Aug 25 j 10:09	0°♒		
	-4112 Nov 21 j 13:18	0°♐				-4107 Sep 24 j 01:21	0°♑		
	-4112 Dec 21 j 04:44	0°♑		min. Earth dist.		-4107 Oct 22 j 02:11	28°♑38'48	0.98121 AU	
	-4111 Jan 20 j 08:02	0°♒				-4107 Oct 23 j 09:55	0°♒		
	-4111 Feb 20 j 01:22	0°♓				-4107 Nov 21 j 18:35	0°♐		
	-4111 Mar 23 j 07:09	0°♑				-4107 Dec 21 j 10:01	0°♑		
max. Earth dist.	-4111 Apr 23 j 08:31	29°♑32'13	1.01882 AU			-4106 Jan 20 j 13:21	0°♒		
	-4111 Apr 23 j 20:13	0°♑				-4106 Feb 20 j 06:45	0°♓		
	-4111 May 25 j 09:11	0°♒				-4106 Mar 23 j 12:36	0°♑		
	-4111 Jun 25 j 14:41	0°♐		max. Earth dist.		-4106 Apr 24 j 09:55	0°♑19'35	1.01879 AU	
	-4111 Jul 26 j 07:38	0°♑				-4106 Apr 24 j 01:40	0°♑		
	-4111 Aug 25 j 10:34	0°♒				-4106 May 25 j 14:34	0°♒		
	-4111 Sep 24 j 01:44	0°♑				-4106 Jun 25 j 20:01	0°♐		
	-4111 Oct 23 j 10:19	0°♒				-4106 Jul 26 j 12:57	0°♑		
min. Earth dist.	-4111 Oct 24 j 02:52	0°♒42'20	0.98124 AU			-4106 Aug 25 j 15:52	0°♒		
	-4111 Nov 21 j 19:00	0°♐				-4106 Sep 24 j 07:04	0°♑		
	-4111 Dec 21 j 10:29	0°♑				-4106 Oct 23 j 15:40	0°♒		
	-4110 Jan 20 j 13:50	0°♒		min. Earth dist.		-4106 Oct 23 j 12:52	29°♑52'50	0.98128 AU	
	-4110 Feb 20 j 07:12	0°♓				-4106 Nov 22 j 00:23	0°♐		
	-4110 Mar 23 j 13:02	0°♑				-4106 Dec 21 j 15:52	0°♑		
max. Earth dist.	-4110 Apr 22 j 13:14	28°♑32'27	1.01877 AU			-4105 Jan 20 j 19:13	0°♒		
	-4110 Apr 24 j 02:07	0°♑				-4105 Feb 20 j 12:35	0°♓		
	-4110 May 25 j 15:07	0°♒				-4105 Mar 23 j 18:24	0°♑		
	-4110 Jun 25 j 20:39	0°♐		max. Earth dist.		-4105 Apr 22 j 14:20	28°♑22'23	1.01877 AU	
	-4110 Jul 26 j 13:37	0°♑				-4105 Apr 24 j 07:27	0°♑		
	-4110 Aug 25 j 16:32	0°♒				-4105 May 25 j 20:23	0°♒		
	-4110 Sep 24 j 07:41	0°♑				-4105 Jun 26 j 01:52	0°♐		
min. Earth dist.	-4110 Oct 22 j 19:01	29°♑05'40	0.98121 AU			-4105 Jul 26 j 18:49	0°♑		
	-4110 Oct 23 j 16:16	0°♒				-4105 Aug 25 j 21:45	0°♒		
	-4110 Nov 22 j 00:58	0°♐				-4105 Sep 24 j 12:56	0°♑		
	-4110 Dec 21 j 16:29	0°♑				-4105 Oct 23 j 21:32	0°♒		
	-4109 Jan 20 j 19:52	0°♒		min. Earth dist.		-4105 Oct 24 j 01:07	0°♒09'10	0.98122 AU	
	-4109 Feb 20 j 13:15	0°♓				-4105 Nov 22 j 06:14	0°♐		
	-4109 Mar 23 j 19:02	0°♑				-4105 Dec 21 j 21:42	0°♑		
	-4109 Apr 24 j 08:02	0°♑				-4104 Jan 21 j 01:00	0°♒		
max. Earth dist.	-4109 Apr 25 j 02:42	0°♑44'18	1.01874 AU			-4104 Feb 20 j 18:20	0°♓		
	-4109 May 25 j 20:56	0°♒				-4104 Mar 23 j 00:06	0°♑		
	-4109 Jun 26 j 02:24	0°♐				-4104 Apr 23 j 13:10	0°♑		
	-4109 Jul 26 j 19:21	0°♑		max. Earth dist.		-4104 Apr 24 j 01:29	0°♑29'12	1.01875 AU	
	-4109 Aug 25 j 22:19	0°♒				-4104 May 25 j 02:09	0°♒		

Attention, astronomical year style is used: The year -4104 in astronomical counting style is the year 4105 BCE in historical counting style.

	-4104 Jun 25 j 07:41	0°II		max. Earth dist.	-4099 Apr 22 j 21:46	29°K11'46	1.01876 AU
	-4104 Jul 26 j 00:42	0°S			-4099 Apr 23 j 18:05	0°Y	
	-4104 Aug 25 j 03:41	0°Q			-4099 May 25 j 07:06	0°R	
	-4104 Sep 23 j 18:53	0°M			-4099 Jun 25 j 12:42	0°II	
min. Earth dist.	-4104 Oct 21 j 14:33	28°M25'30	0.98123 AU		-4099 Jul 26 j 05:46	0°S	
	-4104 Oct 23 j 03:29	0°A			-4099 Aug 25 j 08:48	0°Q	
	-4104 Nov 21 j 12:09	0°M			-4099 Sep 24 j 00:03	0°M	
	-4104 Dec 21 j 03:35	0°J		min. Earth dist.	-4099 Oct 22 j 09:26	29°M00'36	0.98122 AU
	-4103 Jan 20 j 06:53	0°C			-4099 Oct 23 j 08:39	0°A	
	-4103 Feb 20 j 00:12	0°W			-4099 Nov 21 j 17:19	0°M	
	-4103 Mar 23 j 05:57	0°K			-4099 Dec 21 j 08:43	0°J	
	-4103 Apr 23 j 18:59	0°Y			-4098 Jan 20 j 11:58	0°C	
max. Earth dist.	-4103 Apr 23 j 17:44	29°K57'02	1.01882 AU		-4098 Feb 20 j 05:15	0°W	
	-4103 May 25 j 07:57	0°R			-4098 Mar 23 j 10:59	0°K	
	-4103 Jun 25 j 13:30	0°II			-4098 Apr 24 j 00:00	0°Y	
	-4103 Jul 26 j 06:30	0°S		max. Earth dist.	-4098 Apr 24 j 19:52	0°Y47'10	1.01878 AU
	-4103 Aug 25 j 09:28	0°Q			-4098 May 25 j 12:57	0°R	
	-4103 Sep 24 j 00:38	0°M			-4098 Jun 25 j 18:29	0°II	
	-4103 Oct 23 j 09:10	0°A			-4098 Jul 26 j 11:30	0°S	
min. Earth dist.	-4103 Oct 24 j 00:29	0°A39'11	0.98122 AU		-4098 Aug 25 j 14:29	0°Q	
	-4103 Nov 21 j 17:49	0°M			-4098 Sep 24 j 05:43	0°M	
	-4103 Dec 21 j 09:14	0°J		min. Earth dist.	-4098 Oct 23 j 03:01	29°M31'01	0.98129 AU
	-4102 Jan 20 j 12:34	0°C			-4098 Oct 23 j 14:21	0°A	
	-4102 Feb 20 j 05:56	0°W			-4098 Nov 21 j 23:03	0°M	
	-4102 Mar 23 j 11:44	0°K			-4098 Dec 21 j 14:31	0°J	
max. Earth dist.	-4102 Apr 22 j 10:26	28°K28'56	1.01878 AU		-4097 Jan 20 j 17:49	0°C	
	-4102 Apr 24 j 00:48	0°Y			-4097 Feb 20 j 11:06	0°W	
	-4102 May 25 j 13:48	0°R			-4097 Mar 23 j 16:48	0°K	
	-4102 Jun 25 j 19:23	0°II		max. Earth dist.	-4097 Apr 22 j 22:20	28°K45'21	1.01875 AU
	-4102 Jul 26 j 12:25	0°S			-4097 Apr 24 j 05:46	0°Y	
	-4102 Aug 25 j 15:24	0°Q			-4097 May 25 j 18:41	0°R	
	-4102 Sep 24 j 06:35	0°M			-4097 Jun 26 j 00:14	0°II	
min. Earth dist.	-4102 Oct 23 j 04:14	29°M32'09	0.98118 AU		-4097 Jul 26 j 17:17	0°S	
	-4102 Oct 23 j 15:08	0°A			-4097 Aug 25 j 20:19	0°Q	
	-4102 Nov 21 j 23:45	0°M			-4097 Sep 24 j 11:33	0°M	
	-4102 Dec 21 j 15:11	0°J			-4097 Oct 23 j 20:10	0°A	
	-4101 Jan 20 j 18:30	0°C		min. Earth dist.	-4097 Oct 24 j 09:20	0°A33'40	0.98124 AU
	-4101 Feb 20 j 11:51	0°W			-4097 Nov 22 j 04:51	0°M	
	-4101 Mar 23 j 17:37	0°K			-4097 Dec 21 j 20:17	0°J	
	-4101 Apr 24 j 06:39	0°Y			-4096 Jan 20 j 23:33	0°C	
max. Earth dist.	-4101 Apr 25 j 03:56	0°Y50'32	1.01875 AU		-4096 Feb 20 j 16:49	0°W	
	-4101 May 25 j 19:34	0°R			-4096 Mar 22 j 22:31	0°K	
	-4101 Jun 26 j 01:05	0°II			-4096 Apr 23 j 11:30	0°Y	
	-4101 Jul 26 j 18:07	0°S		max. Earth dist.	-4096 Apr 23 j 18:01	0°Y15'28	1.01870 AU
	-4101 Aug 25 j 21:09	0°Q			-4096 May 25 j 00:27	0°R	
	-4101 Sep 24 j 12:24	0°M			-4096 Jun 25 j 06:01	0°II	
min. Earth dist.	-4101 Oct 22 j 17:14	28°M48'54	0.98126 AU		-4096 Jul 25 j 23:07	0°S	
	-4101 Oct 23 j 21:01	0°A			-4096 Aug 25 j 02:13	0°Q	
	-4101 Nov 22 j 05:41	0°M			-4096 Sep 23 j 17:30	0°M	
	-4101 Dec 21 j 21:06	0°J		min. Earth dist.	-4096 Oct 21 j 19:40	28°M42'05	0.98124 AU
	-4100 Jan 21 j 00:21	0°C			-4096 Oct 23 j 02:07	0°A	
	-4100 Feb 20 j 17:38	0°W			-4096 Nov 21 j 10:47	0°M	
	-4100 Mar 22 j 23:21	0°K			-4096 Dec 21 j 02:10	0°J	
max. Earth dist.	-4100 Apr 22 j 18:34	29°K17'47	1.01878 AU		-4095 Jan 20 j 05:25	0°C	
	-4100 Apr 23 j 12:21	0°Y			-4095 Feb 19 j 22:41	0°W	
	-4100 May 25 j 01:16	0°R			-4095 Mar 23 j 04:23	0°K	
	-4100 Jun 25 j 06:47	0°II			-4095 Apr 23 j 17:23	0°Y	
	-4100 Jul 25 j 23:50	0°S		max. Earth dist.	-4095 Apr 24 j 00:53	0°Y17'49	1.01878 AU
	-4100 Aug 25 j 02:53	0°Q			-4095 May 25 j 06:19	0°R	
	-4100 Sep 23 j 18:09	0°M			-4095 Jun 25 j 11:51	0°II	
	-4100 Oct 23 j 02:46	0°A			-4095 Jul 26 j 04:53	0°S	
min. Earth dist.	-4100 Oct 24 j 02:22	1°A00'23	0.98123 AU		-4095 Aug 25 j 07:56	0°Q	
	-4100 Nov 21 j 11:24	0°M			-4095 Sep 23 j 23:11	0°M	
	-4100 Dec 21 j 02:46	0°J			-4095 Oct 23 j 07:48	0°A	
	-4099 Jan 20 j 06:00	0°C		min. Earth dist.	-4095 Oct 23 j 22:40	0°A38'03	0.98126 AU
	-4099 Feb 19 j 23:16	0°W			-4095 Nov 21 j 16:27	0°M	
	-4099 Mar 23 j 05:01	0°K			-4095 Dec 21 j 07:51	0°J	

Attention, astronomical year style is used: The year -4094 in astronomical counting style is the year 4095 BCE in historical counting style.

	-4094 Jan 20 j 11:07	0°☾		-4090 Oct 23 j 13:08	0°♊	
	-4094 Feb 20 j 04:25	0°♋		-4090 Nov 21 j 21:46	0°♌	
	-4094 Mar 23 j 10:11	0°♍		-4090 Dec 21 j 13:07	0°♎	
max. Earth dist.	-4094 Apr 22 j 09:14	28°♍29'50	1.01877 AU	-4089 Jan 20 j 16:21	0°☾	
	-4094 Apr 23 j 23:13	0°♎		-4089 Feb 20 j 09:37	0°♋	
	-4094 May 25 j 12:11	0°♏		-4089 Mar 23 j 15:19	0°♍	
	-4094 Jun 25 j 17:45	0°♐		max. Earth dist.	-4089 Apr 23 j 04:31	29°♍03'27 1.01879 AU
	-4094 Jul 26 j 10:47	0°♑		-4089 Apr 24 j 04:20	0°♎	
	-4094 Aug 25 j 13:49	0°♒		-4089 May 25 j 17:18	0°♏	
	-4094 Sep 24 j 05:04	0°♓		-4089 Jun 25 j 22:54	0°♐	
	-4094 Oct 23 j 13:41	0°♊		-4089 Jul 26 j 16:01	0°♑	
min. Earth dist.	-4094 Oct 23 j 12:14	29°♎56'18	0.98122 AU	-4089 Aug 25 j 19:08	0°♒	
	-4094 Nov 21 j 22:21	0°♌		-4089 Sep 24 j 10:27	0°♓	
	-4094 Dec 21 j 13:46	0°♍		min. Earth dist.	-4089 Oct 23 j 19:05	0°♊
	-4093 Jan 20 j 17:02	0°☾		-4089 Oct 24 j 19:15	1°♊01'51 0.98122 AU	
	-4093 Feb 20 j 10:20	0°♋		-4089 Nov 22 j 03:42	0°♌	
	-4093 Mar 23 j 16:04	0°♍		-4089 Dec 21 j 19:01	0°♎	
	-4093 Apr 24 j 05:05	0°♎		-4088 Jan 20 j 22:09	0°☾	
max. Earth dist.	-4093 Apr 25 j 02:34	0°♎51'00 1.01874 AU		-4088 Feb 20 j 15:20	0°♋	
	-4093 May 25 j 18:02	0°♏		-4088 Mar 22 j 21:01	0°♍	
	-4093 Jun 25 j 23:33	0°♐		max. Earth dist.	-4088 Apr 23 j 08:42	29°♍56'48 1.01874 AU
	-4093 Jul 26 j 16:36	0°♑		-4088 Apr 23 j 10:03	0°♎	
	-4093 Aug 25 j 19:38	0°♒		-4088 May 24 j 23:04	0°♏	
	-4093 Sep 24 j 10:54	0°♓		-4088 Jun 25 j 04:44	0°♐	
min. Earth dist.	-4093 Oct 22 j 11:09	28°♎37'07 0.98127 AU		-4088 Jul 25 j 21:54	0°♑	
	-4093 Oct 23 j 19:33	0°♊		-4088 Aug 25 j 01:04	0°♒	
	-4093 Nov 22 j 04:15	0°♌		min. Earth dist.	-4088 Sep 23 j 16:26	0°♓
	-4093 Dec 21 j 19:41	0°♍		-4088 Oct 22 j 02:35	29°♎02'26 0.98123 AU	
	-4092 Jan 20 j 22:56	0°☾		-4088 Oct 23 j 01:05	0°♊	
	-4092 Feb 20 j 16:10	0°♋		-4088 Nov 21 j 09:43	0°♌	
	-4092 Mar 22 j 21:51	0°♍		-4088 Dec 21 j 01:02	0°♎	
max. Earth dist.	-4092 Apr 23 j 03:23	29°♍42'17 1.01879 AU		-4087 Jan 20 j 04:09	0°☾	
	-4092 Apr 23 j 10:50	0°♎		-4087 Feb 19 j 21:18	0°♋	
	-4092 May 24 j 23:47	0°♏		-4087 Mar 23 j 02:57	0°♍	
	-4092 Jun 25 j 05:21	0°♐		-4087 Apr 23 j 15:57	0°♎	
	-4092 Jul 25 j 22:25	0°♑		max. Earth dist.	-4087 Apr 24 j 11:48	0°♎47'07 1.01880 AU
	-4092 Aug 25 j 01:28	0°♒		-4087 May 25 j 04:58	0°♏	
	-4092 Sep 23 j 16:43	0°♓		-4087 Jun 25 j 10:36	0°♐	
	-4092 Oct 23 j 01:18	0°♊		-4087 Jul 26 j 03:44	0°♑	
min. Earth dist.	-4092 Oct 24 j 00:34	0°♊59'35 0.98122 AU		-4087 Aug 25 j 06:50	0°♒	
	-4092 Nov 21 j 09:56	0°♌		-4087 Sep 23 j 22:09	0°♓	
	-4092 Dec 21 j 01:18	0°♍		min. Earth dist.	-4087 Oct 23 j 06:47	0°♊
	-4091 Jan 20 j 04:32	0°☾		-4087 Oct 23 j 16:05	0°♊23'48 0.98128 AU	
	-4091 Feb 19 j 21:48	0°♋		-4087 Nov 21 j 15:27	0°♌	
	-4091 Mar 23 j 03:32	0°♍		-4087 Dec 21 j 06:49	0°♎	
max. Earth dist.	-4091 Apr 22 j 14:18	28°♍57'37 1.01877 AU		-4086 Jan 20 j 09:59	0°☾	
	-4091 Apr 23 j 16:36	0°♎		-4086 Feb 20 j 03:10	0°♋	
	-4091 May 25 j 05:39	0°♏		-4086 Mar 23 j 08:49	0°♍	
	-4091 Jun 25 j 11:18	0°♐		max. Earth dist.	-4086 Apr 22 j 16:43	28°♍50'54 1.01878 AU
	-4091 Jul 26 j 04:26	0°♑		-4086 Apr 23 j 21:49	0°♎	
	-4091 Aug 25 j 07:30	0°♒		-4086 May 25 j 10:49	0°♏	
	-4091 Sep 23 j 22:44	0°♓		-4086 Jun 25 j 16:28	0°♐	
min. Earth dist.	-4091 Oct 22 j 16:15	29°♎21'33 0.98117 AU		-4086 Jul 26 j 09:37	0°♑	
	-4091 Oct 23 j 07:17	0°♊		-4086 Aug 25 j 12:44	0°♒	
	-4091 Nov 21 j 15:53	0°♌		-4086 Sep 24 j 04:02	0°♓	
	-4091 Dec 21 j 07:14	0°♍		min. Earth dist.	-4086 Oct 23 j 12:40	0°♊
	-4090 Jan 20 j 10:28	0°☾		-4086 Oct 23 j 20:22	0°♊19'42 0.98123 AU	
	-4090 Feb 20 j 03:45	0°♋		-4086 Nov 21 j 21:20	0°♌	
	-4090 Mar 23 j 09:30	0°♍		-4086 Dec 21 j 12:44	0°♎	
	-4090 Apr 23 j 22:33	0°♎		-4085 Jan 20 j 15:56	0°☾	
max. Earth dist.	-4090 Apr 24 j 23:31	0°♎59'15 1.01879 AU		-4085 Feb 20 j 09:08	0°♋	
	-4090 May 25 j 11:32	0°♏		-4085 Mar 23 j 14:45	0°♍	
	-4090 Jun 25 j 17:08	0°♐		-4085 Apr 24 j 03:42	0°♎	
	-4090 Jul 26 j 10:14	0°♑		max. Earth dist.	-4085 Apr 25 j 02:59	0°♎55'16 1.01870 AU
	-4090 Aug 25 j 13:18	0°♒		-4085 May 25 j 16:38	0°♏	
	-4090 Sep 24 j 04:33	0°♓		-4085 Jun 25 j 22:15	0°♐	
min. Earth dist.	-4090 Oct 22 j 20:58	29°♎18'36 0.98124 AU		-4085 Jul 26 j 15:24	0°♑	

Attention, astronomical year style is used: The year -4085 in astronomical counting style is the year 4086 BCE in historical counting style.

	-4085 Aug 25 j 18:33	0°Ω					-4080 May 24 j 21:39	0°⋈			
	-4085 Sep 24 j 09:54	0°♎					-4080 Jun 25 j 03:20	0°♊			
min. Earth dist.	-4085 Oct 22 j 13:38	28°♎45'58	0.98127 AU				-4080 Jul 25 j 20:31	0°♍			
	-4085 Oct 23 j 18:34	0°♊					-4080 Aug 24 j 23:41	0°Ω			
	-4085 Nov 22 j 03:15	0°♋					-4080 Sep 23 j 15:00	0°♎			
	-4085 Dec 21 j 18:38	0°♌				min. Earth dist.	-4080 Oct 22 j 05:10	29°♎12'46	0.98121 AU		
	-4084 Jan 20 j 21:50	0°♍					-4080 Oct 22 j 23:38	0°♊			
	-4084 Feb 20 j 15:01	0°♎					-4080 Nov 21 j 08:15	0°♋			
	-4084 Mar 22 j 20:37	0°♌					-4080 Dec 20 j 23:34	0°♌			
	-4084 Apr 23 j 09:32	0°♍					-4079 Jan 20 j 02:42	0°♍			
max. Earth dist.	-4084 Apr 23 j 12:53	0°♍07'58	1.01875 AU				-4079 Feb 19 j 19:51	0°♎			
	-4084 May 24 j 22:26	0°⋈					-4079 Mar 23 j 01:29	0°♌			
	-4084 Jun 25 j 04:01	0°♊					-4079 Apr 23 j 14:28	0°♍			
	-4084 Jul 25 j 21:10	0°♍				max. Earth dist.	-4079 Apr 24 j 18:15	1°♍05'56	1.01880 AU		
	-4084 Aug 25 j 00:20	0°Ω					-4079 May 25 j 03:30	0°⋈			
	-4084 Sep 23 j 15:40	0°♎					-4079 Jun 25 j 09:10	0°♊			
	-4084 Oct 23 j 00:19	0°♊					-4079 Jul 26 j 02:21	0°♍			
min. Earth dist.	-4084 Oct 24 j 03:48	1°♊10'21	0.98125 AU				-4079 Aug 25 j 05:29	0°Ω			
	-4084 Nov 21 j 08:56	0°♋					-4079 Sep 23 j 20:46	0°♎			
	-4084 Dec 21 j 00:16	0°♌				min. Earth dist.	-4079 Oct 23 j 04:41	29°♎58'18	0.98124 AU		
	-4083 Jan 20 j 03:26	0°♍					-4079 Oct 23 j 05:21	0°♊			
	-4083 Feb 19 j 20:37	0°♎					-4079 Nov 21 j 13:57	0°♋			
	-4083 Mar 23 j 02:17	0°♌					-4079 Dec 21 j 05:15	0°♌			
max. Earth dist.	-4083 Apr 22 j 09:41	28°♌49'43	1.01875 AU				-4078 Jan 20 j 08:24	0°♍			
	-4083 Apr 23 j 15:17	0°♍					-4078 Feb 20 j 01:35	0°♎			
	-4083 May 25 j 04:17	0°⋈					-4078 Mar 23 j 07:15	0°♌			
	-4083 Jun 25 j 09:55	0°♊				max. Earth dist.	-4078 Apr 22 j 19:51	29°♌02'04	1.01880 AU		
	-4083 Jul 26 j 03:05	0°♍					-4078 Apr 23 j 20:15	0°♍			
	-4083 Aug 25 j 06:14	0°Ω					-4078 May 25 j 09:16	0°⋈			
	-4083 Sep 23 j 21:33	0°♎					-4078 Jun 25 j 14:57	0°♊			
min. Earth dist.	-4083 Oct 23 j 02:21	29°♎50'11	0.98121 AU				-4078 Jul 26 j 08:10	0°♍			
	-4083 Oct 23 j 06:11	0°♊					-4078 Aug 25 j 11:20	0°Ω			
	-4083 Nov 21 j 14:49	0°♋					-4078 Sep 24 j 02:38	0°♎			
	-4083 Dec 21 j 06:09	0°♌					-4078 Oct 23 j 11:14	0°♊			
	-4082 Jan 20 j 09:19	0°♍				min. Earth dist.	-4078 Oct 24 j 05:22	0°♊46'24	0.98119 AU		
	-4082 Feb 20 j 02:32	0°♎					-4078 Nov 21 j 19:49	0°♋			
	-4082 Mar 23 j 08:14	0°♌					-4078 Dec 21 j 11:06	0°♌			
	-4082 Apr 23 j 21:15	0°♍					-4077 Jan 20 j 14:14	0°♍			
max. Earth dist.	-4082 Apr 25 j 00:10	1°♍03'53	1.01875 AU				-4077 Feb 20 j 07:24	0°♎			
	-4082 May 25 j 10:12	0°⋈					-4077 Mar 23 j 13:02	0°♌			
	-4082 Jun 25 j 15:46	0°♊					-4077 Apr 24 j 02:02	0°♍			
	-4082 Jul 26 j 08:52	0°♍				max. Earth dist.	-4077 Apr 24 j 16:42	0°♍34'48	1.01872 AU		
	-4082 Aug 25 j 11:58	0°Ω					-4077 May 25 j 15:01	0°⋈			
	-4082 Sep 24 j 03:17	0°♎					-4077 Jun 25 j 20:41	0°♊			
min. Earth dist.	-4082 Oct 22 j 13:34	29°♎02'44	0.98128 AU				-4077 Jul 26 j 13:54	0°♍			
	-4082 Oct 23 j 11:56	0°♊					-4077 Aug 25 j 17:08	0°Ω			
	-4082 Nov 21 j 20:37	0°♋					-4077 Sep 24 j 08:31	0°♎			
	-4082 Dec 21 j 12:00	0°♌				min. Earth dist.	-4077 Oct 22 j 19:20	29°♎04'04	0.98124 AU		
	-4081 Jan 20 j 15:11	0°♍					-4077 Oct 23 j 17:11	0°♊			
	-4081 Feb 20 j 08:23	0°♎					-4077 Nov 22 j 01:48	0°♋			
	-4081 Mar 23 j 14:01	0°♌					-4077 Dec 21 j 17:05	0°♌			
max. Earth dist.	-4081 Apr 23 j 12:34	29°♌25'44	1.01878 AU				-4076 Jan 20 j 20:10	0°♍			
	-4081 Apr 24 j 03:00	0°♍					-4076 Feb 20 j 13:16	0°♎			
	-4081 May 25 j 15:57	0°⋈					-4076 Mar 22 j 18:51	0°♌			
	-4081 Jun 25 j 21:32	0°♊					-4076 Apr 23 j 07:48	0°♍			
	-4081 Jul 26 j 14:38	0°♍				max. Earth dist.	-4076 Apr 23 j 21:33	0°♍32'38	1.01879 AU		
	-4081 Aug 25 j 17:45	0°Ω					-4076 May 24 j 20:47	0°⋈			
	-4081 Sep 24 j 09:04	0°♎					-4076 Jun 25 j 02:27	0°♊			
	-4081 Oct 23 j 17:43	0°♊					-4076 Jul 25 j 19:40	0°♍			
min. Earth dist.	-4081 Oct 24 j 20:31	1°♊08'35	0.98125 AU				-4076 Aug 24 j 22:54	0°Ω			
	-4081 Nov 22 j 02:22	0°♋					-4076 Sep 23 j 14:17	0°♎			
	-4081 Dec 21 j 17:43	0°♌					-4076 Oct 22 j 22:57	0°♊			
	-4080 Jan 20 j 20:51	0°♍				min. Earth dist.	-4076 Oct 24 j 03:15	1°♊12'28	0.98125 AU		
	-4080 Feb 20 j 14:00	0°♎					-4076 Nov 21 j 07:33	0°♋			
	-4080 Mar 22 j 19:37	0°♌					-4076 Dec 20 j 22:47	0°♌			
max. Earth dist.	-4080 Apr 22 j 22:52	29°♌36'51	1.01874 AU				-4075 Jan 20 j 01:49	0°♍			
	-4080 Apr 23 j 08:37	0°♍					-4075 Feb 19 j 18:54	0°♎			

Attention, astronomical year style is used: The year -4075 in astronomical counting style is the year 4076 BCE in historical counting style.

	-4075 Mar 23 j 00:30	0° 𐎶					-4071 Dec 21 j 04:09	0° 𐎶			
max. Earth dist.	-4075 Apr 22 j 13:16	29° 𐎶 02'28	1.01879 AU				-4070 Jan 20 j 07:14	0° 𐎶			
	-4075 Apr 23 j 13:30	0° 𐎶					-4070 Feb 20 j 00:20	0° 𐎶			
	-4075 May 25 j 02:34	0° 𐎶					-4070 Mar 23 j 05:55	0° 𐎶			
	-4075 Jun 25 j 08:19	0° 𐎶				max. Earth dist.	-4070 Apr 23 j 01:50	29° 𐎶 19'30	1.01878 AU		
	-4075 Jul 26 j 01:34	0° 𐎶					-4070 Apr 23 j 18:53	0° 𐎶			
	-4075 Aug 25 j 04:47	0° 𐎶					-4070 May 25 j 07:53	0° 𐎶			
min. Earth dist.	-4075 Sep 23 j 20:09	0° 𐎶					-4070 Jun 25 j 13:34	0° 𐎶			
	-4075 Oct 23 j 10:53	0° 𐎶 15'33	0.98121 AU				-4070 Jul 26 j 06:47	0° 𐎶			
	-4075 Oct 23 j 04:48	0° 𐎶					-4070 Aug 25 j 10:00	0° 𐎶			
	-4075 Nov 21 j 13:25	0° 𐎶					-4070 Sep 24 j 01:23	0° 𐎶			
	-4075 Dec 21 j 04:42	0° 𐎶					-4070 Oct 23 j 10:04	0° 𐎶			
	-4074 Jan 20 j 07:46	0° 𐎶				min. Earth dist.	-4070 Oct 24 j 11:46	1° 𐎶 05'45	0.98125 AU		
	-4074 Feb 20 j 00:52	0° 𐎶					-4070 Nov 21 j 18:43	0° 𐎶			
	-4074 Mar 23 j 06:29	0° 𐎶					-4070 Dec 21 j 10:02	0° 𐎶			
	-4074 Apr 23 j 19:28	0° 𐎶					-4069 Jan 20 j 13:07	0° 𐎶			
max. Earth dist.	-4074 Apr 25 j 04:51	1° 𐎶 19'14	1.01875 AU				-4069 Feb 20 j 06:12	0° 𐎶			
	-4074 May 25 j 08:29	0° 𐎶					-4069 Mar 23 j 11:46	0° 𐎶			
	-4074 Jun 25 j 14:11	0° 𐎶				max. Earth dist.	-4069 Apr 24 j 06:35	0° 𐎶 13'54	1.01870 AU		
	-4074 Jul 26 j 07:24	0° 𐎶					-4069 Apr 24 j 00:43	0° 𐎶			
	-4074 Aug 25 j 10:36	0° 𐎶					-4069 May 25 j 13:43	0° 𐎶			
min. Earth dist.	-4074 Sep 24 j 01:58	0° 𐎶					-4069 Jun 25 j 19:24	0° 𐎶			
	-4074 Oct 22 j 11:03	28° 𐎶 59'37	0.98127 AU				-4069 Jul 26 j 12:39	0° 𐎶			
	-4074 Oct 23 j 10:38	0° 𐎶					-4069 Aug 25 j 15:53	0° 𐎶			
	-4074 Nov 21 j 19:18	0° 𐎶					-4069 Sep 24 j 07:17	0° 𐎶			
	-4074 Dec 21 j 10:38	0° 𐎶				min. Earth dist.	-4069 Oct 22 j 20:43	29° 𐎶 10'40	0.98126 AU		
	-4073 Jan 20 j 13:45	0° 𐎶					-4069 Oct 23 j 16:00	0° 𐎶			
	-4073 Feb 20 j 06:51	0° 𐎶					-4069 Nov 22 j 00:40	0° 𐎶			
	-4073 Mar 23 j 12:24	0° 𐎶					-4069 Dec 21 j 15:59	0° 𐎶			
max. Earth dist.	-4073 Apr 24 j 00:24	29° 𐎶 57'51	1.01876 AU				-4068 Jan 20 j 19:04	0° 𐎶			
	-4073 Apr 24 j 01:19	0° 𐎶					-4068 Feb 20 j 12:07	0° 𐎶			
	-4073 May 25 j 14:16	0° 𐎶					-4068 Mar 22 j 17:40	0° 𐎶			
	-4073 Jun 25 j 19:56	0° 𐎶					-4068 Apr 23 j 06:35	0° 𐎶			
	-4073 Jul 26 j 13:10	0° 𐎶				max. Earth dist.	-4068 Apr 24 j 06:15	0° 𐎶 56'13	1.01877 AU		
	-4073 Aug 25 j 16:24	0° 𐎶					-4068 May 24 j 19:34	0° 𐎶			
	-4073 Sep 24 j 07:48	0° 𐎶					-4068 Jun 25 j 01:16	0° 𐎶			
	-4073 Oct 23 j 16:29	0° 𐎶					-4068 Jul 25 j 18:31	0° 𐎶			
min. Earth dist.	-4073 Oct 25 j 01:25	1° 𐎶 24'18	0.98126 AU				-4068 Aug 24 j 21:45	0° 𐎶			
	-4073 Nov 22 j 01:06	0° 𐎶					-4068 Sep 23 j 13:08	0° 𐎶			
	-4073 Dec 21 j 16:23	0° 𐎶					-4068 Oct 22 j 21:46	0° 𐎶			
	-4072 Jan 20 j 19:27	0° 𐎶				min. Earth dist.	-4068 Oct 23 j 15:38	0° 𐎶 45'45	0.98125 AU		
	-4072 Feb 20 j 12:31	0° 𐎶					-4068 Nov 21 j 06:22	0° 𐎶			
	-4072 Mar 22 j 18:04	0° 𐎶					-4068 Dec 20 j 21:38	0° 𐎶			
max. Earth dist.	-4072 Apr 22 j 16:37	29° 𐎶 25'51	1.01871 AU				-4067 Jan 20 j 00:41	0° 𐎶			
	-4072 Apr 23 j 07:00	0° 𐎶					-4067 Feb 19 j 17:46	0° 𐎶			
	-4072 May 24 j 20:00	0° 𐎶					-4067 Mar 22 j 23:20	0° 𐎶			
	-4072 Jun 25 j 01:44	0° 𐎶				max. Earth dist.	-4067 Apr 22 j 15:33	29° 𐎶 10'44	1.01879 AU		
	-4072 Jul 25 j 19:02	0° 𐎶					-4067 Apr 23 j 12:19	0° 𐎶			
	-4072 Aug 24 j 22:20	0° 𐎶					-4067 May 25 j 01:22	0° 𐎶			
	-4072 Sep 23 j 13:46	0° 𐎶					-4067 Jun 25 j 07:08	0° 𐎶			
	-4072 Oct 22 j 22:27	0° 𐎶					-4067 Jul 26 j 00:27	0° 𐎶			
min. Earth dist.	-4072 Oct 22 j 16:10	29° 𐎶 43'54	0.98122 AU				-4067 Aug 25 j 03:42	0° 𐎶			
	-4072 Nov 21 j 07:04	0° 𐎶					-4067 Sep 23 j 19:04	0° 𐎶			
	-4072 Dec 20 j 22:20	0° 𐎶					-4067 Oct 23 j 03:40	0° 𐎶			
	-4071 Jan 20 j 01:23	0° 𐎶				min. Earth dist.	-4067 Oct 23 j 17:39	0° 𐎶 35'46	0.98118 AU		
	-4071 Feb 19 j 18:28	0° 𐎶					-4067 Nov 21 j 12:14	0° 𐎶			
	-4071 Mar 23 j 00:03	0° 𐎶					-4067 Dec 21 j 03:29	0° 𐎶			
	-4071 Apr 23 j 13:00	0° 𐎶					-4066 Jan 20 j 06:33	0° 𐎶			
max. Earth dist.	-4071 Apr 24 j 22:54	1° 𐎶 20'28	1.01876 AU				-4066 Feb 19 j 23:39	0° 𐎶			
	-4071 May 25 j 02:00	0° 𐎶					-4066 Mar 23 j 05:16	0° 𐎶			
	-4071 Jun 25 j 07:41	0° 𐎶					-4066 Apr 23 j 18:15	0° 𐎶			
	-4071 Jul 26 j 00:55	0° 𐎶				max. Earth dist.	-4066 Apr 24 j 23:45	1° 𐎶 09'59	1.01875 AU		
	-4071 Aug 25 j 04:09	0° 𐎶					-4066 May 25 j 07:17	0° 𐎶			
	-4071 Sep 23 j 19:33	0° 𐎶					-4066 Jun 25 j 13:00	0° 𐎶			
min. Earth dist.	-4071 Oct 22 j 23:24	29° 𐎶 47'38	0.98128 AU				-4066 Jul 26 j 06:17	0° 𐎶			
	-4071 Oct 23 j 04:14	0° 𐎶					-4066 Aug 25 j 09:32	0° 𐎶			
	-4071 Nov 21 j 12:52	0° 𐎶					-4066 Sep 24 j 00:56	0° 𐎶			

Attention, astronomical year style is used: The year -4066 in astronomical counting style is the year 4067 BCE in historical counting style.

min. Earth dist.	-4061 Jul 26 j 11:13	0°᠔	0.98124 AU
	-4061 Aug 25 j 14:33	0°᠒	
	-4061 Sep 24 j 06:02	0°᠓	
	-4061 Oct 23 j 04:14	29°᠓33'08	
	-4061 Oct 23 j 14:45	0°᠘	
	-4061 Nov 21 j 23:22	0°᠓	
	-4061 Dec 21 j 14:37	0°᠗	
max. Earth dist.	-4060 Jan 20 j 17:38	0°᠔	1.01874 AU
	-4060 Feb 20 j 10:38	0°≈	
	-4060 Mar 22 j 16:07	0°ᠠ	
	-4060 Apr 23 j 04:59	0°᠑	
	-4060 Apr 24 j 13:30	1°᠑17'11	
	-4060 May 24 j 17:57	0°᠘	
	-4060 Jun 24 j 23:40	0°᠒	
min. Earth dist.	-4060 Jul 25 j 17:00	0°᠔	0.98127 AU
	-4060 Aug 24 j 20:20	0°᠒	
	-4060 Sep 23 j 11:48	0°᠓	
	-4060 Oct 22 j 20:29	0°᠘	
	-4060 Oct 23 j 09:56	0°᠘34'26	
	-4060 Nov 21 j 05:04	0°᠓	
	-4060 Dec 20 j 20:16	0°᠗	
max. Earth dist.	-4059 Jan 19 j 23:14	0°᠔	1.01878 AU
	-4059 Feb 19 j 16:14	0°≈	
	-4059 Mar 22 j 21:46	0°ᠠ	
	-4059 Apr 22 j 18:54	29°ᠠ22'29	
	-4059 Apr 23 j 10:42	0°᠑	
	-4059 May 24 j 23:44	0°᠘	
	-4059 Jun 25 j 05:30	0°᠒	
min. Earth dist.	-4059 Jul 25 j 22:50	0°᠔	0.98122 AU
	-4059 Aug 25 j 02:09	0°᠒	
	-4059 Sep 23 j 17:37	0°᠓	
	-4059 Oct 23 j 02:18	0°᠘	
	-4059 Oct 24 j 02:58	1°᠘03'08	
	-4059 Nov 21 j 10:53	0°᠓	
	-4059 Dec 21 j 02:04	0°᠗	
max. Earth dist.	-4058 Jan 20 j 05:03	0°᠔	1.01873 AU
	-4058 Feb 19 j 22:04	0°≈	
	-4058 Mar 23 j 03:37	0°ᠠ	
	-4058 Apr 23 j 16:36	0°᠑	
	-4058 Apr 24 j 15:07	0°᠑53'27	
	-4058 May 25 j 05:38	0°᠘	
	-4058 Jun 25 j 11:22	0°᠒	
min. Earth dist.	-4058 Jul 26 j 04:39	0°᠔	0.98125 AU
	-4058 Aug 25 j 07:57	0°᠒	
	-4058 Sep 23 j 23:24	0°᠓	
	-4058 Oct 22 j 14:32	29°᠓15'03	
	-4058 Oct 23 j 08:06	0°᠘	
	-4058 Nov 21 j 16:44	0°᠓	
	-4058 Dec 21 j 07:58	0°᠗	
max. Earth dist.	-4057 Jan 20 j 10:59	0°᠔	1.01878 AU
	-4057 Feb 20 j 03:59	0°≈	
	-4057 Mar 23 j 09:29	0°ᠠ	
	-4057 Apr 23 j 22:24	0°᠑	
	-4057 Apr 24 j 16:22	0°᠑42'38	
	-4057 May 25 j 11:25	0°᠘	
	-4057 Jun 25 j 17:09	0°᠒	
min. Earth dist.	-4057 Jul 26 j 10:27	0°᠔	0.98128 AU
	-4057 Aug 25 j 13:44	0°᠒	
	-4057 Sep 24 j 05:12	0°᠓	
	-4057 Oct 23 j 13:54	0°᠘	
	-4057 Oct 24 j 22:34	1°᠘23'35	
	-4057 Nov 21 j 22:31	0°᠓	
	-4057 Dec 21 j 13:43	0°᠗	
max. Earth dist.	-4056 Jan 20 j 16:40	0°᠔	1.01876 AU
	-4056 Feb 20 j 09:36	0°≈	
	-4056 Mar 22 j 15:04	0°ᠠ	
	-4056 Apr 22 j 12:50	29°ᠠ24'00	

Attention, astronomical year style is used: The year -4056 in astronomical counting style is the year 4057 BCE in historical counting style.

	-4056 Apr 23 j 04:00	0°Υ				-4051 Feb 19 j 14:53	0°≈		
	-4056 May 24 j 17:04	0°Ϡ				-4051 Mar 22 j 20:19	0°Ϡ		
	-4056 Jun 24 j 22:54	0°Π		max. Earth dist.		-4051 Apr 23 j 03:57	29°Ϡ47'26	1.01879 AU	
	-4056 Jul 25 j 16:19	0°☿				-4051 Apr 23 j 09:15	0°Υ		
	-4056 Aug 24 j 19:40	0°Ω				-4051 May 24 j 22:19	0°Ϡ		
	-4056 Sep 23 j 11:08	0°♊				-4051 Jun 25 j 04:10	0°Π		
	-4056 Oct 22 j 19:48	0°♋				-4051 Jul 25 j 21:35	0°☿		
min. Earth dist.	-4056 Oct 23 j 07:39	0°♌30'18	0.98120 AU			-4051 Aug 25 j 00:59	0°Ω		
	-4056 Nov 21 j 04:23	0°♍				-4051 Sep 23 j 16:29	0°♊		
	-4056 Dec 20 j 19:34	0°♎				-4051 Oct 23 j 01:12	0°♋		
	-4055 Jan 19 j 22:30	0°♏		min. Earth dist.		-4051 Oct 24 j 09:24	1°♌22'24	0.98124 AU	
	-4055 Feb 19 j 15:28	0°≈				-4051 Nov 21 j 09:48	0°♍		
	-4055 Mar 22 j 20:58	0°Ϡ				-4051 Dec 21 j 00:59	0°♎		
	-4055 Apr 23 j 09:55	0°Υ				-4050 Jan 20 j 03:54	0°♏		
max. Earth dist.	-4055 Apr 25 j 04:52	1°Υ41'56	1.01877 AU			-4050 Feb 19 j 20:50	0°≈		
	-4055 May 24 j 23:01	0°Ϡ				-4050 Mar 23 j 02:17	0°Ϡ		
	-4055 Jun 25 j 04:51	0°Π				-4050 Apr 23 j 15:12	0°Υ		
	-4055 Jul 25 j 22:14	0°☿		max. Earth dist.		-4050 Apr 24 j 08:48	0°Υ41'45	1.01871 AU	
	-4055 Aug 25 j 01:34	0°Ω				-4050 May 25 j 04:15	0°Ϡ		
	-4055 Sep 23 j 17:01	0°♊				-4050 Jun 25 j 10:04	0°Π		
min. Earth dist.	-4055 Oct 22 j 11:42	29°♊24'15	0.98123 AU			-4050 Jul 26 j 03:28	0°☿		
	-4055 Oct 23 j 01:40	0°♋				-4050 Aug 25 j 06:51	0°Ω		
	-4055 Nov 21 j 10:13	0°♌				-4050 Sep 23 j 22:21	0°♊		
	-4055 Dec 21 j 01:24	0°♎		min. Earth dist.		-4050 Oct 22 j 18:59	29°♊29'03	0.98125 AU	
	-4054 Jan 20 j 04:22	0°♏				-4050 Oct 23 j 07:05	0°♋		
	-4054 Feb 19 j 21:22	0°≈				-4050 Nov 21 j 15:42	0°♍		
	-4054 Mar 23 j 02:52	0°Ϡ				-4050 Dec 21 j 06:56	0°♎		
	-4054 Apr 23 j 15:48	0°Υ				-4049 Jan 20 j 09:54	0°♏		
max. Earth dist.	-4054 Apr 23 j 20:30	0°Υ11'10	1.01880 AU			-4049 Feb 20 j 02:51	0°≈		
	-4054 May 25 j 04:51	0°Ϡ				-4049 Mar 23 j 08:17	0°Ϡ		
	-4054 Jun 25 j 10:39	0°Π				-4049 Apr 23 j 21:08	0°Υ		
	-4054 Jul 26 j 04:03	0°☿		max. Earth dist.		-4049 Apr 25 j 01:42	1°Υ07'51	1.01875 AU	
	-4054 Aug 25 j 07:25	0°Ω				-4049 May 25 j 10:07	0°Ϡ		
	-4054 Sep 23 j 22:53	0°♊				-4049 Jun 25 j 15:53	0°Π		
	-4054 Oct 23 j 07:34	0°♋				-4049 Jul 26 j 09:17	0°☿		
min. Earth dist.	-4054 Oct 24 j 21:56	1°♌38'12	0.98123 AU			-4049 Aug 25 j 12:41	0°Ω		
	-4054 Nov 21 j 16:07	0°♍				-4049 Sep 24 j 04:13	0°♊		
	-4054 Dec 21 j 07:18	0°♎				-4049 Oct 23 j 12:57	0°♋		
	-4053 Jan 20 j 10:14	0°♏		min. Earth dist.		-4049 Oct 24 j 18:54	1°♌16'39	0.98128 AU	
	-4053 Feb 20 j 03:11	0°≈				-4049 Nov 21 j 21:33	0°♍		
	-4053 Mar 23 j 08:39	0°Ϡ				-4049 Dec 21 j 12:42	0°♎		
	-4053 Apr 23 j 21:33	0°Υ				-4048 Jan 20 j 15:36	0°♏		
max. Earth dist.	-4053 Apr 23 j 14:12	29°Ϡ42'33	1.01871 AU			-4048 Feb 20 j 08:30	0°≈		
	-4053 May 25 j 10:35	0°Ϡ				-4048 Mar 22 j 13:54	0°Ϡ		
	-4053 Jun 25 j 16:24	0°Π		max. Earth dist.		-4048 Apr 22 j 14:23	29°Ϡ30'36	1.01874 AU	
	-4053 Jul 26 j 09:49	0°☿				-4048 Apr 23 j 02:47	0°Υ		
	-4053 Aug 25 j 13:15	0°Ω				-4048 May 24 j 15:48	0°Ϡ		
	-4053 Sep 24 j 04:48	0°♊				-4048 Jun 24 j 21:38	0°Π		
	-4053 Oct 23 j 13:33	0°♋				-4048 Jul 25 j 15:06	0°☿		
min. Earth dist.	-4053 Oct 23 j 14:04	0°♌01'20	0.98124 AU			-4048 Aug 24 j 18:33	0°Ω		
	-4053 Nov 21 j 22:09	0°♍				-4048 Sep 23 j 10:06	0°♊		
	-4053 Dec 21 j 13:19	0°♎				-4048 Oct 22 j 18:50	0°♋		
	-4052 Jan 20 j 16:13	0°♏		min. Earth dist.		-4048 Oct 23 j 17:48	0°♌58'45	0.98122 AU	
	-4052 Feb 20 j 09:07	0°≈				-4048 Nov 21 j 03:24	0°♍		
	-4052 Mar 22 j 14:34	0°Ϡ				-4048 Dec 20 j 18:32	0°♎		
	-4052 Apr 23 j 03:28	0°Υ				-4047 Jan 19 j 21:26	0°♏		
max. Earth dist.	-4052 Apr 24 j 20:27	1°Υ37'18	1.01875 AU			-4047 Feb 19 j 14:20	0°≈		
	-4052 May 24 j 16:30	0°Ϡ				-4047 Mar 22 j 19:48	0°Ϡ		
	-4052 Jun 24 j 22:18	0°Π				-4047 Apr 23 j 08:44	0°Υ		
	-4052 Jul 25 j 15:43	0°☿		max. Earth dist.		-4047 Apr 24 j 23:45	1°Υ32'37	1.01874 AU	
	-4052 Aug 24 j 19:07	0°Ω				-4047 May 24 j 21:48	0°Ϡ		
	-4052 Sep 23 j 10:39	0°♊				-4047 Jun 25 j 03:37	0°Π		
	-4052 Oct 22 j 19:23	0°♋				-4047 Jul 25 j 21:01	0°☿		
min. Earth dist.	-4052 Oct 23 j 02:09	0°♌17'20	0.98128 AU			-4047 Aug 25 j 00:24	0°Ω		
	-4052 Nov 21 j 03:58	0°♍				-4047 Sep 23 j 15:55	0°♊		
	-4052 Dec 20 j 19:07	0°♎		min. Earth dist.		-4047 Oct 22 j 11:57	29°♊27'32	0.98126 AU	
	-4051 Jan 19 j 22:00	0°♏				-4047 Oct 23 j 00:38	0°♋		

Attention, astronomical year style is used: The year -4047 in astronomical counting style is the year 4048 BCE in historical counting style.

	-4047 Nov 21 j 09:14	0° \mathbb{M}				-4042 Sep 23 j 21:02	0° \mathbb{M}			
	-4047 Dec 21 j 00:23	0° \mathcal{A}		min. Earth dist.		-4042 Oct 23 j 03:34	29° \mathbb{M} 54'25	0.98121 AU		
	-4046 Jan 20 j 03:18	0° \mathcal{B}				-4042 Oct 23 j 05:45	0° \mathcal{A}			
	-4046 Feb 19 j 20:14	0° \approx				-4042 Nov 21 j 14:18	0° \mathbb{M}			
	-4046 Mar 23 j 01:42	0° \mathcal{H}				-4042 Dec 21 j 05:24	0° \mathcal{A}			
	-4046 Apr 23 j 14:37	0° \mathcal{Y}				-4041 Jan 20 j 08:15	0° \mathcal{B}			
max. Earth dist.	-4046 Apr 24 j 04:21	0° \mathcal{Y} 32'38	1.01879 AU			-4041 Feb 20 j 01:08	0° \approx			
	-4046 May 25 j 03:39	0° \mathcal{B}				-4041 Mar 23 j 06:33	0° \mathcal{H}			
	-4046 Jun 25 j 09:26	0° \mathbb{I}				-4041 Apr 23 j 19:26	0° \mathcal{Y}			
	-4046 Jul 26 j 02:49	0° \mathcal{E}			max. Earth dist.	-4041 Apr 25 j 08:38	1° \mathcal{Y} 28'20	1.01877 AU		
	-4046 Aug 25 j 06:11	0° \mathcal{O}				-4041 May 25 j 08:29	0° \mathcal{B}			
	-4046 Sep 23 j 21:41	0° \mathbb{M}				-4041 Jun 25 j 14:19	0° \mathbb{I}			
	-4046 Oct 23 j 06:25	0° \mathcal{A}				-4041 Jul 26 j 07:47	0° \mathcal{E}			
min. Earth dist.	-4046 Oct 24 j 20:11	1° \mathcal{A} 36'41	0.98127 AU			-4041 Aug 25 j 11:16	0° \mathcal{O}			
	-4046 Nov 21 j 15:01	0° \mathbb{M}				-4041 Sep 24 j 02:51	0° \mathbb{M}			
	-4046 Dec 21 j 06:12	0° \mathcal{A}				-4041 Oct 23 j 11:37	0° \mathcal{A}			
	-4045 Jan 20 j 09:06	0° \mathcal{B}			min. Earth dist.	-4041 Oct 24 j 13:47	1° \mathcal{A} 06'58	0.98128 AU		
	-4045 Feb 20 j 01:59	0° \approx				-4041 Nov 21 j 20:10	0° \mathbb{M}			
	-4045 Mar 23 j 07:23	0° \mathcal{H}				-4041 Dec 21 j 11:13	0° \mathcal{A}			
max. Earth dist.	-4045 Apr 23 j 09:34	29° \mathcal{H} 34'36	1.01872 AU			-4040 Jan 20 j 13:59	0° \mathcal{B}			
	-4045 Apr 23 j 20:16	0° \mathcal{Y}				-4040 Feb 20 j 06:45	0° \approx			
	-4045 May 25 j 09:19	0° \mathcal{B}				-4040 Mar 22 j 12:06	0° \mathcal{H}			
	-4045 Jun 25 j 15:09	0° \mathbb{I}			max. Earth dist.	-4040 Apr 22 j 21:02	29° \mathcal{H} 50'39	1.01878 AU		
	-4045 Jul 26 j 08:34	0° \mathcal{E}				-4040 Apr 23 j 00:59	0° \mathcal{Y}			
	-4045 Aug 25 j 11:59	0° \mathcal{O}				-4040 May 24 j 14:04	0° \mathcal{B}			
	-4045 Sep 24 j 03:31	0° \mathbb{M}				-4040 Jun 24 j 19:59	0° \mathbb{I}			
	-4045 Oct 23 j 12:15	0° \mathcal{A}				-4040 Jul 25 j 13:31	0° \mathcal{E}			
min. Earth dist.	-4045 Oct 23 j 19:17	0° \mathcal{A} 17'59	0.98124 AU			-4040 Aug 24 j 17:03	0° \mathcal{O}			
	-4045 Nov 21 j 20:52	0° \mathbb{M}				-4040 Sep 23 j 08:40	0° \mathbb{M}			
	-4045 Dec 21 j 12:02	0° \mathcal{A}				-4040 Oct 22 j 17:26	0° \mathcal{A}			
	-4044 Jan 20 j 14:56	0° \mathcal{B}			min. Earth dist.	-4040 Oct 24 j 02:27	1° \mathcal{A} 24'28	0.98123 AU		
	-4044 Feb 20 j 07:49	0° \approx				-4040 Nov 21 j 02:00	0° \mathbb{M}			
	-4044 Mar 22 j 13:13	0° \mathcal{H}				-4040 Dec 20 j 17:05	0° \mathcal{A}			
	-4044 Apr 23 j 02:07	0° \mathcal{Y}				-4039 Jan 19 j 19:51	0° \mathcal{B}			
max. Earth dist.	-4044 Apr 25 j 00:26	1° \mathcal{Y} 49'57	1.01875 AU			-4039 Feb 19 j 12:37	0° \approx			
	-4044 May 24 j 15:10	0° \mathcal{B}				-4039 Mar 22 j 17:58	0° \mathcal{H}			
	-4044 Jun 24 j 2									

Attention, astronomical year style is used: The year -4037 in astronomical counting style is the year 4038 BCE in historical counting style.

	-4037 Jun 25 j 13:26	0°II					-4032 Apr 22 j 23:47	0°Y			
	-4037 Jul 26 j 06:58	0°☿		max. Earth dist.			-4032 Apr 23 j 02:28	0°Y06'23	1.01879 AU		
	-4037 Aug 25 j 10:31	0°♂					-4032 May 24 j 12:53	0°♂			
	-4037 Sep 24 j 02:09	0°♎					-4032 Jun 24 j 18:50	0°II			
	-4037 Oct 23 j 10:56	0°♊					-4032 Jul 25 j 12:24	0°☿			
min. Earth dist.	-4037 Oct 24 j 06:10	0°♊49'10	0.98125 AU				-4032 Aug 24 j 15:56	0°♂			
	-4037 Nov 21 j 19:32	0°♌					-4032 Sep 23 j 07:31	0°♎			
	-4037 Dec 21 j 10:40	0°♏					-4032 Oct 22 j 16:14	0°♊			
	-4036 Jan 20 j 13:30	0°♐		min. Earth dist.			-4032 Oct 24 j 06:17	1°♊37'20	0.98121 AU		
	-4036 Feb 20 j 06:19	0°♑					-4032 Nov 21 j 00:46	0°♌			
	-4036 Mar 22 j 11:40	0°♒					-4032 Dec 20 j 15:50	0°♏			
	-4036 Apr 23 j 00:29	0°♓					-4031 Jan 19 j 18:37	0°♐			
max. Earth dist.	-4036 Apr 25 j 00:38	1°Y54'16	1.01869 AU				-4031 Feb 19 j 11:24	0°♑			
	-4036 May 24 j 13:30	0°♈					-4031 Mar 22 j 16:46	0°♒			
	-4036 Jun 24 j 19:22	0°II					-4031 Apr 23 j 05:41	0°Y			
	-4036 Jul 25 j 12:54	0°☿		max. Earth dist.			-4031 Apr 24 j 10:02	1°Y07'15	1.01875 AU		
	-4036 Aug 24 j 16:25	0°♂					-4031 May 24 j 18:50	0°♈			
	-4036 Sep 23 j 08:02	0°♎					-4031 Jun 25 j 00:48	0°II			
	-4036 Oct 22 j 16:48	0°♊					-4031 Jul 25 j 18:22	0°☿			
min. Earth dist.	-4036 Oct 22 j 14:01	29°♎52'53	0.98128 AU				-4031 Aug 24 j 21:53	0°♂			
	-4036 Nov 21 j 01:22	0°♌					-4031 Sep 23 j 13:27	0°♎			
	-4036 Dec 20 j 16:27	0°♏					-4031 Oct 22 j 22:09	0°♊			
	-4035 Jan 19 j 19:16	0°♐		min. Earth dist.			-4031 Oct 22 j 18:26	29°♎50'31	0.98120 AU		
	-4035 Feb 19 j 12:05	0°♑					-4031 Nov 21 j 06:39	0°♌			
	-4035 Mar 22 j 17:28	0°♒					-4031 Dec 20 j 21:43	0°♏			
	-4035 Apr 23 j 06:20	0°♓					-4030 Jan 20 j 00:31	0°♐			
max. Earth dist.	-4035 Apr 23 j 17:47	0°Y27'13	1.01878 AU				-4030 Feb 19 j 17:21	0°♑			
	-4035 May 24 j 19:22	0°♈					-4030 Mar 22 j 22:44	0°♒			
	-4035 Jun 25 j 01:15	0°II					-4030 Apr 23 j 11:38	0°Y			
	-4035 Jul 25 j 18:45	0°☿		max. Earth dist.			-4030 Apr 24 j 22:14	1°Y22'09	1.01880 AU		
	-4035 Aug 24 j 22:15	0°♂					-4030 May 25 j 00:43	0°♈			
	-4035 Sep 23 j 13:50	0°♎					-4030 Jun 25 j 06:38	0°II			
	-4035 Oct 22 j 22:36	0°♊					-4030 Jul 26 j 00:12	0°☿			
min. Earth dist.	-4035 Oct 24 j 19:04	1°♊53'46	0.98126 AU				-4030 Aug 25 j 03:44	0°♂			
	-4035 Nov 21 j 07:10	0°♌					-4030 Sep 23 j 19:20	0°♎			
	-4035 Dec 20 j 22:16	0°♏					-4030 Oct 23 j 04:04	0°♊			
	-4034 Jan 20 j 01:06	0°♐		min. Earth dist.			-4030 Oct 24 j 16:14	1°♊32'35	0.98126 AU		
	-4034 Feb 19 j 17:56	0°♑					-4030 Nov 21 j 12:35	0°♌			
	-4034 Mar 22 j 23:20	0°♒					-4030 Dec 21 j 03:38	0°♏			
max. Earth dist.	-4034 Apr 23 j 09:03	29°♒52'30	1.01872 AU				-4029 Jan 20 j 06:23	0°♐			
	-4034 Apr 23 j 12:13	0°Y					-4029 Feb 19 j 23:07	0°♑			
	-4034 May 25 j 01:17	0°♈					-4029 Mar 23 j 04:26	0°♒			
	-4034 Jun 25 j 07:09	0°II		max. Earth dist.			-4029 Apr 23 j 11:36	29°♒46'30	1.01875 AU		
	-4034 Jul 26 j 00:37	0°☿					-4029 Apr 23 j 17:17	0°Y			
	-4034 Aug 25 j 04:05	0°♂					-4029 May 25 j 06:21	0°♈			
	-4034 Sep 23 j 19:41	0°♎					-4029 Jun 25 j 12:17	0°II			
min. Earth dist.	-4034 Oct 23 j 08:10	0°♊09'30	0.98125 AU				-4029 Jul 26 j 05:53	0°☿			
	-4034 Oct 23 j 04:27	0°♊					-4029 Aug 25 j 09:29	0°♂			
	-4034 Nov 21 j 13:04	0°♌					-4029 Sep 24 j 01:09	0°♎			
	-4034 Dec 21 j 04:13	0°♏					-4029 Oct 23 j 09:57	0°♊			
	-4033 Jan 20 j 07:04	0°♐		min. Earth dist.			-4029 Oct 24 j 16:26	1°♊17'58	0.98123 AU		
	-4033 Feb 19 j 23:54	0°♑					-4029 Nov 21 j 18:30	0°♌			
	-4033 Mar 23 j 05:17	0°♒					-4029 Dec 21 j 09:32	0°♏			
	-4033 Apr 23 j 18:10	0°♓					-4028 Jan 20 j 12:15	0°♐			
max. Earth dist.	-4033 Apr 25 j 14:07	1°Y44'21	1.01875 AU				-4028 Feb 20 j 04:58	0°♑			
	-4033 May 25 j 07:13	0°♈					-4028 Mar 22 j 10:16	0°♒			
	-4033 Jun 25 j 13:05	0°II					-4028 Apr 22 j 23:07	0°Y			
	-4033 Jul 26 j 06:33	0°☿		max. Earth dist.			-4028 Apr 25 j 00:18	1°Y56'42	1.01873 AU		
	-4033 Aug 25 j 10:01	0°♂					-4028 May 24 j 12:14	0°♈			
	-4033 Sep 24 j 01:36	0°♎					-4028 Jun 24 j 18:11	0°II			
	-4033 Oct 23 j 10:21	0°♊					-4028 Jul 25 j 11:47	0°☿			
min. Earth dist.	-4033 Oct 23 j 20:39	0°♊26'21	0.98129 AU				-4028 Aug 24 j 15:21	0°♂			
	-4033 Nov 21 j 18:56	0°♌					-4028 Sep 23 j 07:00	0°♎			
	-4033 Dec 21 j 10:02	0°♏					-4028 Oct 22 j 15:46	0°♊			
	-4032 Jan 20 j 12:49	0°♐		min. Earth dist.			-4028 Oct 22 j 12:56	29°♎52'43	0.98126 AU		
	-4032 Feb 20 j 05:36	0°♑					-4028 Nov 21 j 00:19	0°♌			
	-4032 Mar 22 j 10:55	0°♒					-4028 Dec 20 j 15:21	0°♏			

Attention, astronomical year style is used: The year -4027 in astronomical counting style is the year 4028 BCE in historical counting style.

	-4027 Jan 19 j 18:04	0°☾		min. Earth dist.	-4023 Oct 23 j 01:03	0°♄11'00	0.98124 AU
	-4027 Feb 19 j 10:46	0°♊			-4023 Nov 21 j 05:19	0°♌	
	-4027 Mar 22 j 16:03	0°♈			-4023 Dec 20 j 20:21	0°♏	
	-4027 Apr 23 j 04:54	0°♍			-4022 Jan 19 j 23:05	0°☾	
max. Earth dist.	-4027 Apr 24 j 05:59	0°♍59'33	1.01880 AU		-4022 Feb 19 j 15:50	0°♊	
	-4027 May 24 j 18:01	0°♉			-4022 Mar 22 j 21:09	0°♈	
	-4027 Jun 24 j 23:59	0°♊			-4022 Apr 23 j 10:01	0°♍	
	-4027 Jul 25 j 17:35	0°♋		max. Earth dist.	-4022 Apr 25 j 04:58	1°♍42'00	1.01878 AU
	-4027 Aug 24 j 21:09	0°♌			-4022 May 24 j 23:06	0°♉	
	-4027 Sep 23 j 12:47	0°♍			-4022 Jun 25 j 05:01	0°♊	
	-4027 Oct 22 j 21:32	0°♄			-4022 Jul 25 j 22:35	0°♋	
min. Earth dist.	-4027 Oct 24 j 19:36	1°♄57'52	0.98127 AU		-4022 Aug 25 j 02:08	0°♌	
	-4027 Nov 21 j 06:05	0°♌			-4022 Sep 23 j 17:47	0°♍	
	-4027 Dec 20 j 21:09	0°♏			-4022 Oct 23 j 02:34	0°♄	
	-4026 Jan 19 j 23:53	0°☾		min. Earth dist.	-4022 Oct 24 j 04:12	1°♄05'35	0.98130 AU
	-4026 Feb 19 j 16:36	0°♊			-4022 Nov 21 j 11:09	0°♌	
	-4026 Mar 22 j 21:53	0°♈			-4022 Dec 21 j 02:13	0°♏	
max. Earth dist.	-4026 Apr 23 j 09:23	29°♈56'51	1.01871 AU		-4021 Jan 20 j 04:55	0°☾	
	-4026 Apr 23 j 10:43	0°♍			-4021 Feb 19 j 21:36	0°♊	
	-4026 May 24 j 23:47	0°♉			-4021 Mar 23 j 02:50	0°♈	
	-4026 Jun 25 j 05:44	0°♊			-4021 Apr 23 j 15:38	0°♍	
	-4026 Jul 25 j 23:20	0°♋		max. Earth dist.	-4021 Apr 23 j 16:45	0°♍02'41	1.01874 AU
	-4026 Aug 25 j 02:54	0°♌			-4021 May 25 j 04:42	0°♉	
	-4026 Sep 23 j 18:33	0°♍			-4021 Jun 25 j 10:39	0°♊	
	-4026 Oct 23 j 03:19	0°♄			-4021 Jul 26 j 04:16	0°♋	
min. Earth dist.	-4026 Oct 23 j 17:07	0°♄35'19	0.98124 AU		-4021 Aug 25 j 07:53	0°♌	
	-4026 Nov 21 j 11:54	0°♌			-4021 Sep 23 j 23:33	0°♍	
	-4026 Dec 21 j 02:59	0°♏			-4021 Oct 23 j 08:21	0°♄	
	-4025 Jan 20 j 05:46	0°☾		min. Earth dist.	-4021 Oct 24 j 20:52	1°♄33'25	0.98125 AU
	-4025 Feb 19 j 22:31	0°♊			-4021 Nov 21 j 16:56	0°♌	
	-4025 Mar 23 j 03:49	0°♈			-4021 Dec 21 j 07:59	0°♏	
	-4025 Apr 23 j 16:37	0°♍			-4020 Jan 20 j 10:42	0°☾	
max. Earth dist.	-4025 Apr 25 j 20:15	2°♍02'34	1.01871 AU		-4020 Feb 20 j 03:23	0°♊	
	-4025 May 25 j 05:39	0°♉			-4020 Mar 22 j 08:38	0°♈	
	-4025 Jun 25 j 11:33	0°♊			-4020 Apr 22 j 21:27	0°♍	
	-4025 Jul 26 j 05:09	0°♋		max. Earth dist.	-4020 Apr 24 j 19:06	1°♍48'19	1.01871 AU
	-4025 Aug 25 j 08:44	0°♌			-4020 May 24 j 10:34	0°♉	
	-4025 Sep 24 j 00:25	0°♍			-4020 Jun 24 j 16:35	0°♊	
	-4025 Oct 23 j 09:12	0°♄			-4020 Jul 25 j 10:14	0°♋	
min. Earth dist.	-4025 Oct 23 j 16:51	0°♄19'35	0.98129 AU		-4020 Aug 24 j 13:51	0°♌	
	-4025 Nov 21 j 17:45	0°♌			-4020 Sep 23 j 05:30	0°♍	
	-4025 Dec 21 j 08:47	0°♏		min. Earth dist.	-4020 Oct 22 j 11:55	29°♍54'05	0.98123 AU
	-4024 Jan 20 j 11:29	0°☾			-4020 Oct 22 j 14:14	0°♄	
	-4024 Feb 20 j 04:11	0°♊			-4020 Nov 20 j 22:44	0°♌	
	-4024 Mar 22 j 09:26	0°♈			-4020 Dec 20 j 13:44	0°♏	
	-4024 Apr 22 j 22:14	0°♍			-4019 Jan 19 j 16:27	0°☾	
max. Earth dist.	-4024 Apr 23 j 09:31	0°♍26'48	1.01876 AU		-4019 Feb 19 j 09:09	0°♊	
	-4024 May 24 j 11:17	0°♉			-4019 Mar 22 j 14:27	0°♈	
	-4024 Jun 24 j 17:14	0°♊			-4019 Apr 23 j 03:17	0°♍	
	-4024 Jul 25 j 10:52	0°♋		max. Earth dist.	-4019 Apr 24 j 13:49	1°♍22'00	1.01880 AU
	-4024 Aug 24 j 14:30	0°♌			-4019 May 24 j 16:24	0°♉	
	-4024 Sep 23 j 06:11	0°♍			-4019 Jun 24 j 22:25	0°♊	
	-4024 Oct 22 j 14:58	0°♄			-4019 Jul 25 j 16:05	0°♋	
min. Earth dist.	-4024 Oct 24 j 15:08	2°♄03'13	0.98125 AU		-4019 Aug 24 j 19:42	0°♌	
	-4024 Nov 20 j 23:31	0°♌			-4019 Sep 23 j 11:21	0°♍	
	-4024 Dec 20 j 14:31	0°♏			-4019 Oct 22 j 20:05	0°♄	
	-4023 Jan 19 j 17:12	0°☾		min. Earth dist.	-4019 Oct 24 j 17:57	1°♄57'23	0.98124 AU
	-4023 Feb 19 j 09:55	0°♊			-4019 Nov 21 j 04:35	0°♌	
	-4023 Mar 22 j 15:12	0°♈			-4019 Dec 20 j 19:33	0°♏	
	-4023 Apr 23 j 04:04	0°♍			-4018 Jan 19 j 22:15	0°☾	
max. Earth dist.	-4023 Apr 23 j 19:46	0°♍37'14	1.01872 AU		-4018 Feb 19 j 14:57	0°♊	
	-4023 May 24 j 17:11	0°♉			-4018 Mar 22 j 20:15	0°♈	
	-4023 Jun 24 j 23:09	0°♊		max. Earth dist.	-4018 Apr 23 j 05:09	29°♈50'40	1.01874 AU
	-4023 Jul 25 j 16:44	0°♋			-4018 Apr 23 j 09:05	0°♍	
	-4023 Aug 24 j 20:19	0°♌			-4018 May 24 j 22:11	0°♉	
	-4023 Sep 23 j 11:58	0°♍			-4018 Jun 25 j 04:10	0°♊	
	-4023 Oct 22 j 20:45	0°♄			-4018 Jul 25 j 21:50	0°♋	

Attention, astronomical year style is used: The year -4018 in astronomical counting style is the year 4019 BCE in historical counting style.

	-4018 Aug 25 j 01:29	0°Ω			-4013 May 25 j 03:22	0°⋈		
	-4018 Sep 23 j 17:11	0°♎			-4013 Jun 25 j 09:21	0°♊		
	-4018 Oct 23 j 01:58	0°♏			-4013 Jul 26 j 03:04	0°♍		
min. Earth dist.	-4018 Oct 24 j 03:47	1°♏06'02	0.98122 AU		-4013 Aug 25 j 06:47	0°♎		
	-4018 Nov 21 j 10:30	0°♍			-4013 Sep 23 j 22:33	0°♎		
	-4018 Dec 21 j 01:30	0°♐			-4013 Oct 23 j 07:23	0°♏		
	-4017 Jan 20 j 04:11	0°♑		min. Earth dist.	-4013 Oct 25 j 05:52	1°♏58'54	0.98125 AU	
	-4017 Feb 19 j 20:53	0°♑			-4013 Nov 21 j 15:56	0°♍		
	-4017 Mar 23 j 02:10	0°♐			-4013 Dec 21 j 06:56	0°♐		
	-4017 Apr 23 j 15:01	0°♑			-4012 Jan 20 j 09:35	0°♑		
max. Earth dist.	-4017 Apr 25 j 20:06	2°♑06'00	1.01873 AU		-4012 Feb 20 j 02:12	0°♑		
	-4017 May 25 j 04:06	0°♐			-4012 Mar 22 j 07:25	0°♐		
	-4017 Jun 25 j 10:05	0°♊			-4012 Apr 22 j 20:12	0°♑		
	-4017 Jul 26 j 03:44	0°♍		max. Earth dist.	-4012 Apr 24 j 08:30	1°♑26'09	1.01869 AU	
	-4017 Aug 25 j 07:24	0°♎			-4012 May 24 j 09:18	0°♐		
	-4017 Sep 23 j 23:08	0°♎			-4012 Jun 24 j 15:19	0°♊		
	-4017 Oct 23 j 07:57	0°♏			-4012 Jul 25 j 09:02	0°♍		
min. Earth dist.	-4017 Oct 23 j 14:26	0°♏16'36	0.98128 AU		-4012 Aug 24 j 12:44	0°♎		
	-4017 Nov 21 j 16:29	0°♍			-4012 Sep 23 j 04:29	0°♎		
	-4017 Dec 21 j 07:26	0°♐			-4012 Oct 22 j 13:17	0°♏		
	-4016 Jan 20 j 10:03	0°♑		min. Earth dist.	-4012 Oct 22 j 18:36	0°♏13'37	0.98124 AU	
	-4016 Feb 20 j 02:39	0°♑			-4012 Nov 20 j 21:47	0°♍		
	-4016 Mar 22 j 07:51	0°♐			-4012 Dec 20 j 12:45	0°♐		
	-4016 Apr 22 j 20:41	0°♑			-4011 Jan 19 j 15:22	0°♑		
max. Earth dist.	-4016 Apr 23 j 18:58	0°♑52'55	1.01879 AU		-4011 Feb 19 j 08:01	0°♑		
	-4016 May 24 j 09:48	0°♐			-4011 Mar 22 j 13:16	0°♐		
	-4016 Jun 24 j 15:50	0°♊			-4011 Apr 23 j 02:05	0°♑		
	-4016 Jul 25 j 09:32	0°♍		max. Earth dist.	-4011 Apr 24 j 20:54	1°♑41'40	1.01878 AU	
	-4016 Aug 24 j 13:13	0°♎			-4011 May 24 j 15:12	0°♐		
	-4016 Sep 23 j 04:57	0°♎			-4011 Jun 24 j 21:12	0°♊		
	-4016 Oct 22 j 13:46	0°♏			-4011 Jul 25 j 14:53	0°♍		
min. Earth dist.	-4016 Oct 24 j 19:13	2°♏16'46	0.98126 AU		-4011 Aug 24 j 18:33	0°♎		
	-4016 Nov 20 j 22:19	0°♍			-4011 Sep 23 j 10:16	0°♎		
	-4016 Dec 20 j 13:17	0°♐			-4011 Oct 22 j 19:04	0°♏		
	-4015 Jan 19 j 15:54	0°♑		min. Earth dist.	-4011 Oct 24 j 13:32	1°♏48'41	0.98128 AU	
	-4015 Feb 19 j 08:30	0°♑			-4011 Nov 21 j 03:36	0°♍		
	-4015 Mar 22 j 13:43	0°♐			-4011 Dec 20 j 18:34	0°♐		
	-4015 Apr 23 j 02:34	0°♑			-4010 Jan 19 j 21:11	0°♑		
max. Earth dist.	-4015 Apr 23 j 14:27	0°♑28'12	1.01874 AU		-4010 Feb 19 j 13:49	0°♑		
	-4015 May 24 j 15:43	0°♐			-4010 Mar 22 j 19:03	0°♐		
	-4015 Jun 24 j 21:47	0°♊		max. Earth dist.	-4010 Apr 23 j 06:45	29°♐57'23	1.01874 AU	
	-4015 Jul 25 j 15:29	0°♍			-4010 Apr 23 j 07:51	0°♑		
	-4015 Aug 24 j 19:08	0°♎			-4010 May 24 j 20:57	0°♐		
	-4015 Sep 23 j 10:49	0°♎			-4010 Jun 25 j 02:57	0°♊		
	-4015 Oct 22 j 19:36	0°♏			-4010 Jul 25 j 20:37	0°♍		
min. Earth dist.	-4015 Oct 23 j 07:18	0°♏29'54	0.98123 AU		-4010 Aug 25 j 00:16	0°♎		
	-4015 Nov 21 j 04:10	0°♍			-4010 Sep 23 j 16:00	0°♎		
	-4015 Dec 20 j 19:11	0°♐			-4010 Oct 23 j 00:49	0°♏		
	-4014 Jan 19 j 21:52	0°♑		min. Earth dist.	-4010 Oct 24 j 10:30	1°♏26'09	0.98125 AU	
	-4014 Feb 19 j 14:33	0°♑			-4010 Nov 21 j 09:24	0°♍		
	-4014 Mar 22 j 19:47	0°♐			-4010 Dec 21 j 00:25	0°♐		
	-4014 Apr 23 j 08:36	0°♑			-4009 Jan 20 j 03:04	0°♑		
max. Earth dist.	-4014 Apr 25 j 13:46	2°♑06'13	1.01875 AU		-4009 Feb 19 j 19:42	0°♑		
	-4014 May 24 j 21:42	0°♐			-4009 Mar 23 j 00:55	0°♐		
	-4014 Jun 25 j 03:43	0°♊			-4009 Apr 23 j 13:44	0°♑		
	-4014 Jul 25 j 21:24	0°♍		max. Earth dist.	-4009 Apr 25 j 19:05	2°♑06'37	1.01871 AU	
	-4014 Aug 25 j 01:03	0°♎			-4009 May 25 j 02:51	0°♐		
	-4014 Sep 23 j 16:45	0°♎			-4009 Jun 25 j 08:51	0°♊		
	-4014 Oct 23 j 01:32	0°♏			-4009 Jul 26 j 02:33	0°♍		
min. Earth dist.	-4014 Oct 23 j 18:09	0°♏42'31	0.98129 AU		-4009 Aug 25 j 06:13	0°♎		
	-4014 Nov 21 j 10:05	0°♍			-4009 Sep 23 j 21:56	0°♎		
	-4014 Dec 21 j 01:07	0°♐		min. Earth dist.	-4009 Oct 23 j 08:37	0°♏04'47	0.98127 AU	
	-4013 Jan 20 j 03:47	0°♑			-4009 Oct 23 j 06:44	0°♏		
	-4013 Feb 19 j 20:24	0°♑			-4009 Nov 21 j 15:16	0°♍		
	-4013 Mar 23 j 01:35	0°♐			-4009 Dec 21 j 06:13	0°♐		
	-4013 Apr 23 j 14:19	0°♑			-4008 Jan 20 j 08:49	0°♑		
max. Earth dist.	-4013 Apr 23 j 23:46	0°♑22'27	1.01873 AU		-4008 Feb 20 j 01:24	0°♑		

Attention, astronomical year style is used: The year -4008 in astronomical counting style is the year 4009 BCE in historical counting style.

	-4008 Mar 22 j 06:34	0° H					-4004 Dec 20 j 11:20	0° J			
	-4008 Apr 22 j 19:21	0° Y					-4003 Jan 19 j 13:53	0° Z			
max. Earth dist.	-4008 Apr 24 j 04:12	1° Y 18'00	1.01879 AU				-4003 Feb 19 j 06:25	0° \approx			
	-4008 May 24 j 08:29	0° B					-4003 Mar 22 j 11:34	0° H			
	-4008 Jun 24 j 14:33	0° II					-4003 Apr 23 j 00:21	0° Y			
	-4008 Jul 25 j 08:19	0° S				max. Earth dist.	-4003 Apr 25 j 06:52	2° Y 09'26	1.01877 AU		
	-4008 Aug 24 j 12:02	0° Q					-4003 May 24 j 13:29	0° B			
	-4008 Sep 23 j 03:46	0° M					-4003 Jun 24 j 19:35	0° II			
	-4008 Oct 22 j 12:32	0° A					-4003 Jul 25 j 13:21	0° S			
min. Earth dist.	-4008 Oct 24 j 18:44	2° A 18'41	0.98124 AU				-4003 Aug 24 j 17:06	0° Q			
	-4008 Nov 20 j 21:01	0° M					-4003 Sep 23 j 08:51	0° M			
	-4008 Dec 20 j 11:57	0° J					-4003 Oct 22 j 17:41	0° A			
	-4007 Jan 19 j 14:32	0° Z				min. Earth dist.	-4003 Oct 24 j 04:36	1° A 29'22	0.98130 AU		
	-4007 Feb 19 j 07:08	0° \approx					-4003 Nov 21 j 02:13	0° M			
	-4007 Mar 22 j 12:19	0° H					-4003 Dec 20 j 17:10	0° J			
max. Earth dist.	-4007 Apr 23 j 07:30	0° Y 15'04	1.01875 AU				-4002 Jan 19 j 19:45	0° Z			
	-4007 Apr 23 j 01:08	0° Y					-4002 Feb 19 j 12:17	0° \approx			
	-4007 May 24 j 14:18	0° B					-4002 Mar 22 j 17:25	0° H			
	-4007 Jun 24 j 20:24	0° II					-4002 Apr 23 j 06:09	0° Y			
	-4007 Jul 25 j 14:10	0° S				max. Earth dist.	-4002 Apr 23 j 13:17	0° Y 16'57	1.01872 AU		
	-4007 Aug 24 j 17:53	0° Q					-4002 May 24 j 19:13	0° B			
	-4007 Sep 23 j 09:36	0° M					-4002 Jun 25 j 01:16	0° II			
	-4007 Oct 22 j 18:22	0° A					-4002 Jul 25 j 19:02	0° S			
min. Earth dist.	-4007 Oct 23 j 16:22	0° A 56'18	0.98120 AU				-4002 Aug 24 j 22:48	0° Q			
	-4007 Nov 21 j 02:50	0° M					-4002 Sep 23 j 14:35	0° M			
	-4007 Dec 20 j 17:46	0° J					-4002 Oct 22 j 23:26	0° A			
	-4006 Jan 19 j 20:23	0° Z				min. Earth dist.	-4002 Oct 24 j 18:57	1° A 51'20	0.98126 AU		
	-4006 Feb 19 j 13:00	0° \approx					-4002 Nov 21 j 07:59	0° M			
	-4006 Mar 22 j 18:15	0° H					-4002 Dec 20 j 22:58	0° J			
	-4006 Apr 23 j 07:05	0° Y					-4001 Jan 20 j 01:35	0° Z			
max. Earth dist.	-4006 Apr 25 j 16:47	2° Y 16'59	1.01876 AU				-4001 Feb 19 j 18:09	0° \approx			
	-4006 May 24 j 20:12	0° B					-4001 Mar 22 j 23:18	0° H			
	-4006 Jun 25 j 02:16	0° II					-4001 Apr 23 j 12:03	0° Y			
	-4006 Jul 25 j 20:00	0° S				max. Earth dist.	-4001 Apr 25 j 13:43	1° Y 57'51	1.01867 AU		
	-4006 Aug 24 j 23:44	0° Q					-4001 May 25 j 01:08	0° B			
	-4006 Sep 23 j 15:30	0° M					-4001 Jun 25 j 07:10	0° II			
	-4006 Oct 23 j 00:18	0° A					-4001 Jul 26 j 00:56	0° S			
min. Earth dist.	-4006 Oct 23 j 13:29	0° A 33'44	0.98128 AU				-4001 Aug 25 j 04:43	0° Q			
	-4006 Nov 21 j 08:48	0° M					-4001 Sep 23 j 20:33	0° M			
	-4006 Dec 20 j 23:43	0° J					-4001 Oct 23 j 05:23	0° A			
	-4005 Jan 20 j 02:17	0° Z				min. Earth dist.	-4001 Oct 23 j 11:58	0° A 16'49	0.98127 AU		
	-4005 Feb 19 j 18:49	0° \approx					-4001 Nov 21 j 13:54	0° M			
	-4005 Mar 22 j 23:57	0° H					-4001 Dec 21 j 04:49	0° J			
	-4005 Apr 23 j 12:42	0° Y					-4000 Jan 20 j 07:22	0° Z			
max. Earth dist.	-4005 Apr 24 j 07:03	0° Y 43'33	1.01876 AU				-4000 Feb 19 j 23:54	0° \approx			
	-4005 May 25 j 01:47	0° B					-4000 Mar 22 j 05:02	0° H			
	-4005 Jun 25 j 07:49	0° II					-4000 Apr 22 j 17:47	0° Y			
	-4005 Jul 26 j 01:35	0° S				max. Earth dist.	-4000 Apr 24 j 11:40	1° Y 39'28	1.01876 AU		
	-4005 Aug 25 j 05:23	0° Q					-4000 May 24 j 06:53	0° B			
	-4005 Sep 23 j 21:12	0° M					-4000 Jun 24 j 12:57	0° II			
	-4005 Oct 23 j 06:05	0° A					-4000 Jul 25 j 06:44	0° S			
min. Earth dist.	-4005 Oct 25 j 13:46	2° A 22'27	0.98127 AU				-4000 Aug 24 j 10:32	0° Q			
	-4005 Nov 21 j 14:37	0° M					-4000 Sep 23 j 02:21	0° M			
	-4005 Dec 21 j 05:32	0° J					-4000 Oct 22 j 11:12	0° A			
	-4004 Jan 20 j 08:04	0° Z				min. Earth dist.	-4000 Oct 24 j 19:04	2° A 22'58	0.98128 AU		
	-4004 Feb 20 j 00:34	0° \approx					-4000 Nov 20 j 19:43	0° M			
	-4004 Mar 22 j 05:41	0° H					-4000 Dec 20 j 10:37	0° J			
	-4004 Apr 22 j 18:28	0° Y					-3999 Jan 19 j 13:09	0° Z			
max. Earth dist.	-4004 Apr 23 j 23:33	1° Y 09'01	1.01870 AU				-3999 Feb 19 j 05:40	0° \approx			
	-4004 May 24 j 07:36	0° B					-3999 Mar 22 j 10:49	0° H			
	-4004 Jun 24 j 13:42	0° II					-3999 Apr 22 j 23:38	0° Y			
	-4004 Jul 25 j 07:30	0° S				max. Earth dist.	-3999 Apr 23 j 03:14	0° Y 08'34	1.01874 AU		
	-4004 Aug 24 j 11:16	0° Q					-3999 May 24 j 12:46	0° B			
	-4004 Sep 23 j 03:03	0° M					-3999 Jun 24 j 18:52	0° II			
	-4004 Oct 22 j 11:53	0° A					-3999 Jul 25 j 12:37	0° S			
min. Earth dist.	-4004 Oct 23 j 00:17	0° A 31'42	0.98125 AU				-3999 Aug 24 j 16:22	0° Q			
	-4004 Nov 20 j 20:25	0° M					-3999 Sep 23 j 08:09	0° M			

Attention, astronomical year style is used: The year -3999 in astronomical counting style is the year 4000 BCE in historical counting style.

min. Earth dist.	-3999 Oct 22 j 16:59	0°♂	0.98123 AU	min. Earth dist.	-3994 Jul 25 j 17:53	0°♂	0.98124 AU
	-3999 Oct 23 j 23:55	1°♂19'09			-3994 Aug 24 j 21:44	0°♂	
	-3999 Nov 21 j 01:30	0°♂			-3994 Sep 23 j 13:34	0°♂	
	-3999 Dec 20 j 16:27	0°♂			-3994 Oct 22 j 22:25	0°♂	
	-3998 Jan 19 j 19:01	0°♂			-3994 Oct 25 j 04:47	2°♂19'04	
max. Earth dist.	-3998 Feb 19 j 11:35	0°♂	1.01875 AU	max. Earth dist.	-3994 Nov 21 j 06:55	0°♂	1.01871 AU
	-3998 Mar 22 j 16:48	0°♂			-3994 Dec 20 j 21:47	0°♂	
	-3998 Apr 23 j 05:38	0°♂			-3993 Jan 20 j 00:17	0°♂	
	-3998 Apr 25 j 17:35	2°♂22'17			-3993 Feb 19 j 16:45	0°♂	
	-3998 May 24 j 18:47	0°♂			-3993 Mar 22 j 21:52	0°♂	
min. Earth dist.	-3998 Jun 25 j 00:51	0°♂	0.98129 AU	min. Earth dist.	-3993 Apr 23 j 10:39	0°♂	0.98127 AU
	-3998 Jul 25 j 18:36	0°♂			-3993 Apr 25 j 06:22	1°♂43'44	
	-3998 Aug 24 j 22:20	0°♂			-3993 May 24 j 23:48	0°♂	
	-3998 Sep 23 j 14:06	0°♂			-3993 Jun 25 j 05:56	0°♂	
	-3998 Oct 22 j 22:55	0°♂			-3993 Jul 25 j 23:47	0°♂	
max. Earth dist.	-3998 Oct 23 j 03:51	0°♂12'37	1.01877 AU	max. Earth dist.	-3993 Aug 25 j 03:39	0°♂	1.01878 AU
	-3998 Nov 21 j 07:28	0°♂			-3993 Sep 23 j 19:32	0°♂	
	-3998 Dec 20 j 22:25	0°♂			-3993 Oct 23 j 04:25	0°♂	
	-3997 Jan 20 j 00:58	0°♂			-3993 Oct 23 j 17:39	0°♂33'53	
	-3997 Feb 19 j 17:28	0°♂			-3993 Nov 21 j 12:54	0°♂	
min. Earth dist.	-3997 Mar 22 j 22:34	0°♂	0.98126 AU	min. Earth dist.	-3993 Dec 21 j 03:45	0°♂	1.01874 AU
	-3997 Apr 23 j 11:19	0°♂			-3992 Jan 20 j 06:10	0°♂	
	-3997 Apr 24 j 15:28	1°♂06'51			-3992 Feb 19 j 22:35	0°♂	
	-3997 May 25 j 00:26	0°♂			-3992 Mar 22 j 03:39	0°♂	
	-3997 Jun 25 j 06:31	0°♂			-3992 Apr 22 j 16:24	0°♂	
max. Earth dist.	-3997 Jul 26 j 00:20	0°♂	1.01872 AU	max. Earth dist.	-3992 Apr 24 j 23:00	2°♂09'39	1.01874 AU
	-3997 Aug 25 j 04:07	0°♂			-3992 May 24 j 05:33	0°♂	
	-3997 Sep 23 j 19:55	0°♂			-3992 Jun 24 j 11:43	0°♂	
	-3997 Oct 23 j 04:45	0°♂			-3992 Jul 25 j 05:36	0°♂	
	-3997 Oct 25 j 14:20	2°♂27'20			-3992 Aug 24 j 09:28	0°♂	
min. Earth dist.	-3997 Nov 21 j 13:16	0°♂	0.98119 AU	min. Earth dist.	-3992 Sep 23 j 01:20	0°♂	0.98124 AU
	-3997 Dec 21 j 04:11	0°♂			-3992 Oct 22 j 10:13	0°♂	
	-3996 Jan 20 j 06:43	0°♂			-3992 Oct 24 j 15:25	2°♂16'09	
	-3996 Feb 19 j 23:13	0°♂			-3992 Nov 20 j 18:44	0°♂	
	-3996 Mar 22 j 04:20	0°♂			-3992 Dec 20 j 09:35	0°♂	
max. Earth dist.	-3996 Apr 22 j 17:06	0°♂	1.01879 AU	max. Earth dist.	-3991 Jan 19 j 12:01	0°♂	1.01871 AU
	-3996 Apr 23 j 12:32	0°♂46'08			-3991 Feb 19 j 04:25	0°♂	
	-3996 May 24 j 06:16	0°♂			-3991 Mar 22 j 09:28	0°♂	
	-3996 Jun 24 j 12:26	0°♂			-3991 Apr 22 j 22:12	0°♂	
	-3996 Jul 25 j 06:18	0°♂			-3991 Apr 23 j 08:59	0°♂25'35	
min. Earth dist.	-3996 Aug 24 j 10:06	0°♂	0.98125 AU	min. Earth dist.	-3991 May 24 j 11:22	0°♂	0.98129 AU
	-3996 Sep 23 j 01:52	0°♂			-3991 May 24 j 17:32	0°♂	
	-3996 Oct 22 j 10:39	0°♂			-3991 Jun 24 j 17:32	0°♂	
	-3996 Oct 23 j 05:48	0°♂48'59			-3991 Jul 25 j 11:25	0°♂	
	-3996 Nov 20 j 19:06	0°♂			-3991 Aug 24 j 15:15	0°♂	
max. Earth dist.	-3996 Dec 20 j 09:58	0°♂	1.01876 AU	max. Earth dist.	-3991 Sep 23 j 07:05	0°♂	1.01871 AU
	-3995 Jan 19 j 12:30	0°♂			-3991 Oct 22 j 15:56	0°♂	
	-3995 Feb 19 j 05:02	0°♂			-3991 Oct 24 j 08:54	1°♂44'46	
	-3995 Mar 22 j 10:13	0°♂			-3991 Nov 21 j 00:27	0°♂	
	-3995 Apr 22 j 23:01	0°♂			-3991 Dec 20 j 15:22	0°♂	
min. Earth dist.	-3995 Apr 25 j 11:56	2°♂24'36	1.01879 AU	min. Earth dist.	-3990 Jan 19 j 17:53	0°♂	1.01871 AU
	-3995 May 24 j 12:12	0°♂			-3990 Feb 19 j 10:21	0°♂	
	-3995 Jun 24 j 18:22	0°♂			-3990 Mar 22 j 15:27	0°♂	
	-3995 Jul 25 j 12:13	0°♂			-3990 Apr 23 j 04:12	0°♂	
	-3995 Aug 24 j 16:02	0°♂			-3990 Apr 25 j 19:33	2°♂30'22	
max. Earth dist.	-3995 Sep 23 j 07:50	0°♂	1.01876 AU	max. Earth dist.	-3990 May 24 j 17:20	0°♂	1.01871 AU
	-3995 Oct 22 j 16:37	0°♂			-3990 Jun 24 j 23:28	0°♂	
	-3995 Oct 23 j 21:12	1°♂13'09			-3990 Jul 25 j 17:20	0°♂	
	-3995 Nov 21 j 01:04	0°♂			-3990 Aug 24 j 21:11	0°♂	
	-3995 Dec 20 j 15:55	0°♂			-3990 Sep 23 j 13:02	0°♂	
min. Earth dist.	-3994 Jan 19 j 18:25	0°♂	0.98125 AU	min. Earth dist.	-3990 Oct 22 j 21:53	0°♂	0.98129 AU
	-3994 Feb 19 j 10:55	0°♂			-3990 Oct 23 j 04:49	0°♂17'44	
	-3994 Mar 22 j 16:03	0°♂			-3990 Nov 21 j 06:24	0°♂	
	-3994 Apr 23 j 04:49	0°♂			-3990 Dec 20 j 21:18	0°♂	
	-3994 Apr 23 j 18:38	0°♂32'48			-3989 Jan 19 j 23:48	0°♂	
max. Earth dist.	-3994 May 24 j 17:56	0°♂	1.01876 AU	max. Earth dist.	-3989 Feb 19 j 16:14	0°♂	1.01871 AU
	-3994 Jun 25 j 00:03	0°♂			-3989 Mar 22 j 21:15	0°♂	
					-3989 Apr 23 j 09:55	0°♂	

Attention, astronomical year style is used: The year -3989 in astronomical counting style is the year 3990 BCE in historical counting style.

max. Earth dist.	-3989 Apr 25 j 00:38	1°Υ31'57	1.01872 AU		-3984 Feb 19 j 21:01	0°≈	
	-3989 May 24 j 22:58	0°Ϡ			-3984 Mar 22 j 02:04	0°Ϡ	
	-3989 Jun 25 j 05:04	0°Π			-3984 Apr 22 j 14:49	0°Υ	
	-3989 Jul 25 j 22:57	0°☿		max. Earth dist.	-3984 Apr 25 j 05:47	2°Υ29'30	1.01878 AU
	-3989 Aug 25 j 02:51	0°Ω			-3984 May 24 j 04:00	0°Ϡ	
	-3989 Sep 23 j 18:45	0°Ⓜ			-3984 Jun 24 j 10:13	0°Π	
	-3989 Oct 23 j 03:40	0°♁			-3984 Jul 25 j 04:09	0°☿	
min. Earth dist.	-3989 Oct 25 j 19:40	2°♁43'47	0.98129 AU		-3984 Aug 24 j 08:02	0°Ω	
	-3989 Nov 21 j 12:11	0°Ⓜ			-3984 Sep 22 j 23:54	0°Ⓜ	
	-3989 Dec 21 j 03:03	0°♁			-3984 Oct 22 j 08:43	0°♁	
	-3988 Jan 20 j 05:30	0°☿		min. Earth dist.	-3984 Oct 24 j 06:08	1°♁56'14	0.98126 AU
	-3988 Feb 19 j 21:56	0°≈			-3984 Nov 20 j 17:10	0°Ⓜ	
	-3988 Mar 22 j 02:58	0°Ϡ			-3984 Dec 20 j 07:58	0°♁	
	-3988 Apr 22 j 15:40	0°Υ			-3983 Jan 19 j 10:23	0°☿	
max. Earth dist.	-3988 Apr 23 j 04:21	0°Υ30'06	1.01869 AU		-3983 Feb 19 j 02:47	0°≈	
	-3988 May 24 j 04:47	0°Ϡ			-3983 Mar 22 j 07:50	0°Ϡ	
	-3988 Jun 24 j 10:56	0°Π			-3983 Apr 22 j 20:35	0°Υ	
	-3988 Jul 25 j 04:49	0°☿		max. Earth dist.	-3983 Apr 23 j 10:14	0°Υ32'23	1.01877 AU
	-3988 Aug 24 j 08:41	0°Ω			-3983 May 24 j 09:46	0°Ϡ	
	-3988 Sep 23 j 00:34	0°Ⓜ			-3983 Jun 24 j 15:59	0°Π	
	-3988 Oct 22 j 09:26	0°♁			-3983 Jul 25 j 09:55	0°☿	
min. Earth dist.	-3988 Oct 23 j 15:11	1°♁16'04	0.98124 AU		-3983 Aug 24 j 13:49	0°Ω	
	-3988 Nov 20 j 17:56	0°Ⓜ			-3983 Sep 23 j 05:40	0°Ⓜ	
	-3988 Dec 20 j 08:46	0°♁			-3983 Oct 22 j 14:30	0°♁	
	-3987 Jan 19 j 11:14	0°☿		min. Earth dist.	-3983 Oct 24 j 18:30	2°♁13'02	0.98121 AU
	-3987 Feb 19 j 03:41	0°≈			-3983 Nov 20 j 22:56	0°Ⓜ	
	-3987 Mar 22 j 08:48	0°Ϡ			-3983 Dec 20 j 13:45	0°♁	
	-3987 Apr 22 j 21:35	0°Υ			-3982 Jan 19 j 16:11	0°☿	
max. Earth dist.	-3987 Apr 25 j 14:55	2°Υ35'06	1.01875 AU		-3982 Feb 19 j 08:37	0°≈	
	-3987 May 24 j 10:44	0°Ϡ			-3982 Mar 22 j 13:44	0°Ϡ	
	-3987 Jun 24 j 16:52	0°Π			-3982 Apr 23 j 02:31	0°Υ	
	-3987 Jul 25 j 10:43	0°☿		max. Earth dist.	-3982 Apr 25 j 12:22	2°Υ17'17	1.01873 AU
	-3987 Aug 24 j 14:33	0°Ω			-3982 May 24 j 15:43	0°Ϡ	
	-3987 Sep 23 j 06:24	0°Ⓜ			-3982 Jun 24 j 21:55	0°Π	
	-3987 Oct 22 j 15:16	0°♁			-3982 Jul 25 j 15:51	0°☿	
min. Earth dist.	-3987 Oct 23 j 10:02	0°♁48'01	0.98130 AU		-3982 Aug 24 j 19:46	0°Ω	
	-3987 Nov 20 j 23:46	0°Ⓜ			-3982 Sep 23 j 11:40	0°Ⓜ	
	-3987 Dec 20 j 14:38	0°♁			-3982 Oct 22 j 20:32	0°♁	
	-3986 Jan 19 j 17:06	0°☿		min. Earth dist.	-3982 Oct 23 j 08:30	0°♁30'38	0.98126 AU
	-3986 Feb 19 j 09:33	0°≈			-3982 Nov 21 j 05:00	0°Ⓜ	
	-3986 Mar 22 j 14:37	0°Ϡ			-3982 Dec 20 j 19:47	0°♁	
	-3986 Apr 23 j 03:20	0°Υ			-3981 Jan 19 j 22:10	0°☿	
max. Earth dist.	-3986 Apr 24 j 01:30	0°Υ52'37	1.01876 AU		-3981 Feb 19 j 14:31	0°≈	
	-3986 May 24 j 16:27	0°Ϡ			-3981 Mar 22 j 19:31	0°Ϡ	
	-3986 Jun 24 j 22:33	0°Π			-3981 Apr 23 j 08:13	0°Υ	
	-3986 Jul 25 j 16:23	0°☿		max. Earth dist.	-3981 Apr 25 j 10:04	1°Υ58'22	1.01876 AU
	-3986 Aug 24 j 20:12	0°Ω			-3981 May 24 j 21:22	0°Ϡ	
	-3986 Sep 23 j 12:03	0°Ⓜ			-3981 Jun 25 j 03:33	0°Π	
	-3986 Oct 22 j 20:56	0°♁			-3981 Jul 25 j 21:29	0°☿	
min. Earth dist.	-3986 Oct 25 j 07:01	2°♁28'35	0.98127 AU		-3981 Aug 25 j 01:27	0°Ω	
	-3986 Nov 21 j 05:28	0°Ⓜ			-3981 Sep 23 j 17:25	0°Ⓜ	
	-3986 Dec 20 j 20:23	0°♁			-3981 Oct 23 j 02:21	0°♁	
	-3985 Jan 19 j 22:52	0°☿		min. Earth dist.	-3981 Oct 25 j 20:23	2°♁49'01	0.98130 AU
	-3985 Feb 19 j 15:18	0°≈			-3981 Nov 21 j 10:51	0°Ⓜ	
	-3985 Mar 22 j 20:22	0°Ϡ			-3981 Dec 21 j 01:39	0°♁	
	-3985 Apr 23 j 09:07	0°Υ			-3980 Jan 20 j 04:00	0°☿	
max. Earth dist.	-3985 Apr 24 j 19:10	1°Υ20'50	1.01870 AU		-3980 Feb 19 j 20:18	0°≈	
	-3985 May 24 j 22:16	0°Ϡ			-3980 Mar 22 j 01:16	0°Ϡ	
	-3985 Jun 25 j 04:25	0°Π			-3980 Apr 22 j 13:58	0°Υ	
	-3985 Jul 25 j 22:18	0°☿		max. Earth dist.	-3980 Apr 23 j 06:11	0°Υ38'29	1.01872 AU
	-3985 Aug 25 j 02:09	0°Ω			-3980 May 24 j 03:09	0°Ϡ	
	-3985 Sep 23 j 18:01	0°Ⓜ			-3980 Jun 24 j 09:25	0°Π	
	-3985 Oct 23 j 02:52	0°♁			-3980 Jul 25 j 03:24	0°☿	
min. Earth dist.	-3985 Oct 23 j 19:18	0°♁42'03	0.98124 AU		-3980 Aug 24 j 07:21	0°Ω	
	-3985 Nov 21 j 11:20	0°Ⓜ			-3980 Sep 22 j 23:16	0°Ⓜ	
	-3985 Dec 21 j 02:10	0°♁			-3980 Oct 22 j 08:09	0°♁	
	-3984 Jan 20 j 04:36	0°☿		min. Earth dist.	-3980 Oct 23 j 23:24	1°♁40'24	0.98124 AU

Attention, astronomical year style is used: The year -3980 in astronomical counting style is the year 3981 BCE in historical counting style.

	-3980 Nov 20 j 16:38	0°Ⅲ					-3975 Sep 23 j 04:30	0°Ⅳ			
	-3980 Dec 20 j 07:27	0°Ⅳ					-3975 Oct 22 j 13:24	0°Ⅴ			
	-3979 Jan 19 j 09:49	0°Ⅴ			min. Earth dist.		-3975 Oct 25 j 01:12	2°Ⅴ32'59	0.98126 AU		
	-3979 Feb 19 j 02:10	0°Ⅵ					-3975 Nov 20 j 21:54	0°Ⅵ			
	-3979 Mar 22 j 07:11	0°Ⅶ					-3975 Dec 20 j 12:44	0°Ⅶ			
	-3979 Apr 22 j 19:56	0°Ⅷ					-3974 Jan 19 j 15:08	0°Ⅷ			
max. Earth dist.	-3979 Apr 25 j 21:49	2°Ⅷ55'22	1.01874 AU				-3974 Feb 19 j 07:30	0°Ⅸ			
	-3979 May 24 j 09:08	0°Ⅸ					-3974 Mar 22 j 12:32	0°Ⅹ			
	-3979 Jun 24 j 15:23	0°Ⅹ					-3974 Apr 23 j 01:17	0°Ⅺ			
	-3979 Jul 25 j 09:22	0°Ⅺ			max. Earth dist.		-3974 Apr 25 j 04:25	2°Ⅺ01'19	1.01871 AU		
	-3979 Aug 24 j 13:18	0°Ⅻ					-3974 May 24 j 14:29	0°Ⅻ			
	-3979 Sep 23 j 05:12	0°Ⅻ					-3974 Jun 24 j 20:42	0°Ⅼ			
	-3979 Oct 22 j 14:04	0°Ⅼ					-3974 Jul 25 j 14:38	0°Ⅽ			
min. Earth dist.	-3979 Oct 23 j 04:36	0°Ⅼ37'12	0.98128 AU				-3974 Aug 24 j 18:33	0°Ⅾ			
	-3979 Nov 20 j 22:33	0°Ⅲ					-3974 Sep 23 j 10:28	0°Ⅿ			
	-3979 Dec 20 j 13:23	0°Ⅳ					-3974 Oct 22 j 19:22	0°ⅰ			
	-3978 Jan 19 j 15:48	0°Ⅴ			min. Earth dist.		-3974 Oct 23 j 08:04	0°ⅰ32'29	0.98128 AU		
	-3978 Feb 19 j 08:10	0°Ⅵ					-3974 Nov 21 j 03:52	0°Ⅲ			
	-3978 Mar 22 j 13:08	0°Ⅶ					-3974 Dec 20 j 18:42	0°Ⅳ			
	-3978 Apr 23 j 01:48	0°Ⅷ					-3973 Jan 19 j 21:05	0°Ⅴ			
max. Earth dist.	-3978 Apr 24 j 12:17	1°Ⅷ21'54	1.01874 AU				-3973 Feb 19 j 13:24	0°Ⅵ			
	-3978 May 24 j 14:54	0°Ⅸ					-3973 Mar 22 j 18:22	0°Ⅶ			
	-3978 Jun 24 j 21:04	0°Ⅹ					-3973 Apr 23 j 07:02	0°Ⅷ			
	-3978 Jul 25 j 15:02	0°Ⅺ			max. Earth dist.		-3973 Apr 25 j 19:17	2°Ⅷ23'04	1.01875 AU		
	-3978 Aug 24 j 18:59	0°Ⅻ					-3973 May 24 j 20:10	0°Ⅸ			
	-3978 Sep 23 j 10:56	0°Ⅻ					-3973 Jun 25 j 02:23	0°Ⅼ			
	-3978 Oct 22 j 19:50	0°Ⅼ					-3973 Jul 25 j 20:22	0°Ⅽ			
min. Earth dist.	-3978 Oct 25 j 13:29	2°Ⅼ47'57	0.98128 AU				-3973 Aug 25 j 00:20	0°Ⅾ			
	-3978 Nov 21 j 04:21	0°Ⅲ					-3973 Sep 23 j 16:17	0°Ⅿ			
	-3978 Dec 20 j 19:12	0°Ⅳ					-3973 Oct 23 j 01:11	0°ⅰ			
	-3977 Jan 19 j 21:38	0°Ⅴ			min. Earth dist.		-3973 Oct 25 j 12:13	2°ⅰ31'04	0.98130 AU		
	-3977 Feb 19 j 14:00	0°Ⅵ					-3973 Nov 21 j 09:41	0°Ⅲ			
	-3977 Mar 22 j 19:00	0°Ⅶ					-3973 Dec 21 j 00:29	0°Ⅳ			
	-3977 Apr 23 j 07:40	0°Ⅷ					-3972 Jan 20 j 02:50	0°Ⅴ			
max. Earth dist.	-3977 Apr 24 j 09:23	1°Ⅷ01'03	1.01867 AU				-3972 Feb 19 j 19:08	0°Ⅵ			
	-3977 May 24 j 20:47	0°Ⅸ					-3972 Mar 22 j 00:04	0°Ⅶ			
	-3977 Jun 25 j 02:58	0°Ⅹ					-3972 Apr 22 j 12:45	0°Ⅷ			
	-3977 Jul 25 j 20:56	0°Ⅺ			max. Earth dist.		-3972 Apr 23 j 05:58	0°Ⅷ40'53	1.01873 AU		
	-3977 Aug 25 j 00:55	0°Ⅻ					-3972 May 24 j 01:55	0°Ⅸ			
	-3977 Sep 23 j 16:54	0°Ⅻ					-3972 Jun 24 j 08:12	0°Ⅼ			
	-3977 Oct 23 j 01:49	0°Ⅼ					-3972 Jul 25 j 02:14	0°Ⅽ			
min. Earth dist.	-3977 Oct 24 j 05:35	1°Ⅼ11'01	0.98125 AU				-3972 Aug 24 j 06:13	0°Ⅾ			
	-3977 Nov 21 j 10:17	0°Ⅲ					-3972 Sep 22 j 22:07	0°Ⅿ			
	-3977 Dec 21 j 01:04	0°Ⅳ					-3972 Oct 22 j 06:58	0°ⅰ			
	-3976 Jan 20 j 03:26	0°Ⅴ			min. Earth dist.		-3972 Oct 24 j 06:59	2°ⅰ02'49	0.98121 AU		
	-3976 Feb 19 j 19:47	0°Ⅵ					-3972 Nov 20 j 15:24	0°Ⅲ			
	-3976 Mar 22 j 00:47	0°Ⅶ					-3972 Dec 20 j 06:09	0°Ⅳ			
	-3976 Apr 22 j 13:30	0°Ⅷ					-3971 Jan 19 j 08:31	0°Ⅴ			
max. Earth dist.	-3976 Apr 25 j 11:03	2°Ⅷ45'09	1.01874 AU				-3971 Feb 19 j 00:52	0°Ⅵ			
	-3976 May 24 j 02:39	0°Ⅸ					-3971 Mar 22 j 05:53	0°Ⅶ			
	-3976 Jun 24 j 08:51	0°Ⅹ					-3971 Apr 22 j 18:39	0°Ⅷ			
	-3976 Jul 25 j 02:50	0°Ⅺ			max. Earth dist.		-3971 Apr 25 j 18:54	2°Ⅷ51'29	1.01874 AU		
	-3976 Aug 24 j 06:49	0°Ⅻ					-3971 May 24 j 07:51	0°Ⅸ			
	-3976 Sep 22 j 22:47	0°Ⅻ					-3971 Jun 24 j 14:08	0°Ⅼ			
	-3976 Oct 22 j 07:42	0°Ⅼ					-3971 Jul 25 j 08:10	0°Ⅽ			
min. Earth dist.	-3976 Oct 23 j 23:59	1°Ⅼ43'07	0.98130 AU				-3971 Aug 24 j 12:09	0°Ⅾ			
	-3976 Nov 20 j 16:11	0°Ⅲ					-3971 Sep 23 j 04:05	0°Ⅿ			
	-3976 Dec 20 j 06:58	0°Ⅳ					-3971 Oct 22 j 12:56	0°ⅰ			
	-3975 Jan 19 j 09:19	0°Ⅴ			min. Earth dist.		-3971 Oct 23 j 04:33	0°ⅰ39'56	0.98125 AU		
	-3975 Feb 19 j 01:38	0°Ⅵ					-3971 Nov 20 j 21:22	0°Ⅲ			
	-3975 Mar 22 j 06:38	0°Ⅶ					-3971 Dec 20 j 12:06	0°Ⅳ			
	-3975 Apr 22 j 19:21	0°Ⅷ					-3970 Jan 19 j 14:26	0°Ⅴ			
max. Earth dist.	-3975 Apr 23 j 14:59	0°Ⅷ46'37	1.01876 AU				-3970 Feb 19 j 06:46	0°Ⅵ			
	-3975 May 24 j 08:31	0°Ⅸ					-3970 Mar 22 j 11:45	0°Ⅶ			
	-3975 Jun 24 j 14:42	0°Ⅹ					-3970 Apr 23 j 00:26	0°Ⅷ			
	-3975 Jul 25 j 08:39	0°Ⅺ			max. Earth dist.		-3970 Apr 24 j 19:16	1°Ⅷ41'41	1.01876 AU		
	-3975 Aug 24 j 12:35	0°Ⅻ					-3970 May 24 j 13:35	0°Ⅸ			

Attention, astronomical year style is used: The year -3970 in astronomical counting style is the year 3971 BCE in historical counting style.

	-3970 Jun 24 j 19:47	0°Ⅱ			-3965 Apr 23 j 05:21	0°Ⅳ	
	-3970 Jul 25 j 13:46	0°☿		max. Earth dist.	-3965 Apr 26 j 03:24	2°Ⅳ46'20	1.01872 AU
	-3970 Aug 24 j 17:46	0°♂			-3965 May 24 j 18:29	0°♂	
	-3970 Sep 23 j 09:46	0°♎			-3965 Jun 25 j 00:43	0°Ⅱ	
	-3970 Oct 22 j 18:41	0°♊			-3965 Jul 25 j 18:47	0°☿	
min. Earth dist.	-3970 Oct 25 j 18:12	3°♊03'00	0.98128 AU		-3965 Aug 24 j 22:51	0°♂	
	-3970 Nov 21 j 03:10	0°♋			-3965 Sep 23 j 14:54	0°♎	
	-3970 Dec 20 j 17:56	0°♌			-3965 Oct 22 j 23:51	0°♊	
	-3969 Jan 19 j 20:14	0°♍		min. Earth dist.	-3965 Oct 25 j 09:29	2°♊27'28	0.98131 AU
	-3969 Feb 19 j 12:31	0°♎			-3965 Nov 21 j 08:20	0°♋	
	-3969 Mar 22 j 17:28	0°♏			-3965 Dec 20 j 23:04	0°♌	
	-3969 Apr 23 j 06:09	0°♐			-3964 Jan 20 j 01:20	0°♍	
max. Earth dist.	-3969 Apr 24 j 02:54	0°Ⅳ49'14	1.01871 AU		-3964 Feb 19 j 17:33	0°♎	
	-3969 May 24 j 19:20	0°♏			-3964 Mar 21 j 22:27	0°♏	
	-3969 Jun 25 j 01:35	0°Ⅱ			-3964 Apr 22 j 11:05	0°Ⅳ	
	-3969 Jul 25 j 19:36	0°☿		max. Earth dist.	-3964 Apr 23 j 07:47	0°Ⅳ49'09	1.01872 AU
	-3969 Aug 24 j 23:37	0°♂			-3964 May 24 j 00:14	0°♏	
	-3969 Sep 23 j 15:38	0°♎			-3964 Jun 24 j 06:31	0°Ⅱ	
	-3969 Oct 23 j 00:34	0°♊			-3964 Jul 25 j 00:35	0°☿	
min. Earth dist.	-3969 Oct 24 j 13:40	1°♊34'55	0.98125 AU		-3964 Aug 24 j 04:38	0°♂	
	-3969 Nov 21 j 09:02	0°♋			-3964 Sep 22 j 20:38	0°♎	
	-3969 Dec 20 j 23:45	0°♌			-3964 Oct 22 j 05:33	0°♊	
	-3968 Jan 20 j 02:01	0°♍		min. Earth dist.	-3964 Oct 24 j 16:55	2°♊31'51	0.98124 AU
	-3968 Feb 19 j 18:15	0°♎			-3964 Nov 20 j 14:00	0°♋	
	-3968 Mar 21 j 23:11	0°♏			-3964 Dec 20 j 04:44	0°♌	
	-3968 Apr 22 j 11:54	0°Ⅳ			-3963 Jan 19 j 07:00	0°♍	
max. Earth dist.	-3968 Apr 25 j 18:12	3°Ⅳ05'53	1.01876 AU		-3963 Feb 18 j 23:16	0°♎	
	-3968 May 24 j 01:07	0°♏			-3963 Mar 22 j 04:15	0°♏	
	-3968 Jun 24 j 07:25	0°Ⅱ			-3963 Apr 22 j 16:59	0°Ⅳ	
	-3968 Jul 25 j 01:28	0°☿		max. Earth dist.	-3963 Apr 25 j 13:32	2°Ⅳ42'40	1.01873 AU
	-3968 Aug 24 j 05:30	0°♂			-3963 May 24 j 06:13	0°♏	
	-3968 Sep 22 j 21:29	0°♎			-3963 Jun 24 j 12:30	0°Ⅱ	
	-3968 Oct 22 j 06:24	0°♊			-3963 Jul 25 j 06:33	0°☿	
min. Earth dist.	-3968 Oct 23 j 13:24	1°♊19'19	0.98130 AU		-3963 Aug 24 j 10:35	0°♂	
	-3968 Nov 20 j 14:53	0°♋			-3963 Sep 23 j 02:34	0°♎	
	-3968 Dec 20 j 05:38	0°♌			-3963 Oct 22 j 11:29	0°♊	
	-3967 Jan 19 j 07:54	0°♍		min. Earth dist.	-3963 Oct 23 j 04:07	0°♊42'34	0.98127 AU
	-3967 Feb 19 j 00:08	0°♎			-3963 Nov 20 j 19:57	0°♋	
	-3967 Mar 22 j 05:02	0°♏			-3963 Dec 20 j 10:42	0°♌	
	-3967 Apr 22 j 17:42	0°Ⅳ			-3962 Jan 19 j 13:00	0°♍	
max. Earth dist.	-3967 Apr 24 j 01:24	1°Ⅳ15'17	1.01877 AU		-3962 Feb 19 j 05:15	0°♎	
	-3967 May 24 j 06:53	0°♏			-3962 Mar 22 j 10:10	0°♏	
	-3967 Jun 24 j 13:10	0°Ⅱ			-3962 Apr 22 j 22:50	0°Ⅳ	
	-3967 Jul 25 j 07:12	0°☿		max. Earth dist.	-3962 Apr 25 j 04:45	2°Ⅳ08'02	1.01876 AU
	-3967 Aug 24 j 11:13	0°♂			-3962 May 24 j 12:00	0°♏	
	-3967 Sep 23 j 03:10	0°♎			-3962 Jun 24 j 18:14	0°Ⅱ	
	-3967 Oct 22 j 12:03	0°♊			-3962 Jul 25 j 12:16	0°☿	
min. Earth dist.	-3967 Oct 25 j 06:43	2°♊50'31	0.98125 AU		-3962 Aug 24 j 16:17	0°♂	
	-3967 Nov 20 j 20:32	0°♋			-3962 Sep 23 j 08:17	0°♎	
	-3967 Dec 20 j 11:19	0°♌			-3962 Oct 22 j 17:13	0°♊	
	-3966 Jan 19 j 13:40	0°♍		min. Earth dist.	-3962 Oct 25 j 14:48	2°♊58'03	0.98130 AU
	-3966 Feb 19 j 05:58	0°♎			-3962 Nov 21 j 01:43	0°♋	
	-3966 Mar 22 j 10:54	0°♏			-3962 Dec 20 j 16:30	0°♌	
	-3966 Apr 22 j 23:35	0°Ⅳ			-3961 Jan 19 j 18:48	0°♍	
max. Earth dist.	-3966 Apr 24 j 21:05	1°Ⅳ47'57	1.01869 AU		-3961 Feb 19 j 11:02	0°♎	
	-3966 May 24 j 12:46	0°♏			-3961 Mar 22 j 15:56	0°♏	
	-3966 Jun 24 j 19:02	0°Ⅱ			-3961 Apr 23 j 04:35	0°Ⅳ	
	-3966 Jul 25 j 13:05	0°☿		max. Earth dist.	-3961 Apr 24 j 01:27	0°Ⅳ49'33	1.01871 AU
	-3966 Aug 24 j 17:07	0°♂			-3961 May 24 j 17:46	0°♏	
	-3966 Sep 23 j 09:06	0°♎			-3961 Jun 25 j 00:04	0°Ⅱ	
	-3966 Oct 22 j 18:01	0°♊			-3961 Jul 25 j 18:09	0°☿	
min. Earth dist.	-3966 Oct 23 j 15:08	0°♊54'01	0.98126 AU		-3961 Aug 24 j 22:13	0°♂	
	-3966 Nov 21 j 02:29	0°♋			-3961 Sep 23 j 14:13	0°♎	
	-3966 Dec 20 j 17:15	0°♌			-3961 Oct 22 j 23:08	0°♊	
	-3965 Jan 19 j 19:34	0°♍		min. Earth dist.	-3961 Oct 24 j 19:37	1°♊53'46	0.98122 AU
	-3965 Feb 19 j 11:50	0°♎			-3961 Nov 21 j 07:34	0°♋	
	-3965 Mar 22 j 16:44	0°♏			-3961 Dec 20 j 22:17	0°♌	

Attention, astronomical year style is used: The year -3960 in astronomical counting style is the year 3961 BCE in historical counting style.

	-3960 Jan 20 j 00:32	0°☾		min. Earth dist.	-3956 Oct 25 j 00:25	2°☾53'37	0.98126 AU
	-3960 Feb 19 j 16:46	0°≈			-3956 Nov 20 j 13:01	0°☾	
	-3960 Mar 21 j 21:41	0°☿			-3956 Dec 20 j 03:44	0°☿	
	-3960 Apr 22 j 10:23	0°♈			-3955 Jan 19 j 05:57	0°☾	
max. Earth dist.	-3960 Apr 25 j 21:04	3°♈16'14	1.01875 AU		-3955 Feb 18 j 22:07	0°≈	
	-3960 May 23 j 23:38	0°♉			-3955 Mar 22 j 02:59	0°☿	
	-3960 Jun 24 j 05:59	0°♊			-3955 Apr 22 j 15:39	0°♈	
	-3960 Jul 25 j 00:08	0°♋		max. Earth dist.	-3955 Apr 25 j 10:17	2°♈38'06	1.01870 AU
	-3960 Aug 24 j 04:14	0°♌			-3955 May 24 j 04:53	0°♉	
	-3960 Sep 22 j 20:15	0°♍			-3955 Jun 24 j 11:15	0°♊	
	-3960 Oct 22 j 05:08	0°♎			-3955 Jul 25 j 05:24	0°♋	
min. Earth dist.	-3960 Oct 23 j 07:18	1°♎06'58	0.98125 AU		-3955 Aug 24 j 09:31	0°♌	
	-3960 Nov 20 j 13:32	0°♏			-3955 Sep 23 j 01:33	0°♍	
	-3960 Dec 20 j 04:13	0°♐			-3955 Oct 22 j 10:29	0°♎	
	-3959 Jan 19 j 06:27	0°☾		min. Earth dist.	-3955 Oct 23 j 06:50	0°♎52'02	0.98127 AU
	-3959 Feb 18 j 22:40	0°≈			-3955 Nov 20 j 18:57	0°♏	
	-3959 Mar 22 j 03:34	0°☿			-3955 Dec 20 j 09:40	0°♐	
	-3959 Apr 22 j 16:15	0°♈			-3954 Jan 19 j 11:56	0°☾	
max. Earth dist.	-3959 Apr 24 j 08:31	1°♈35'35	1.01878 AU		-3954 Feb 19 j 04:08	0°≈	
	-3959 May 24 j 05:28	0°♉			-3954 Mar 22 j 08:59	0°☿	
	-3959 Jun 24 j 11:47	0°♊			-3954 Apr 22 j 21:35	0°♈	
	-3959 Jul 25 j 05:54	0°♋		max. Earth dist.	-3954 Apr 25 j 14:45	2°♈34'47	1.01872 AU
	-3959 Aug 24 j 10:00	0°♌			-3954 May 24 j 10:42	0°♉	
	-3959 Sep 23 j 02:01	0°♍			-3954 Jun 24 j 16:58	0°♊	
	-3959 Oct 22 j 10:55	0°♎			-3954 Jul 25 j 11:05	0°♋	
min. Earth dist.	-3959 Oct 25 j 13:54	3°♎11'52	0.98124 AU		-3954 Aug 24 j 15:12	0°♌	
	-3959 Nov 20 j 19:20	0°♏			-3954 Sep 23 j 07:17	0°♍	
	-3959 Dec 20 j 10:01	0°♐			-3954 Oct 22 j 16:15	0°♎	
	-3958 Jan 19 j 12:16	0°☾		min. Earth dist.	-3954 Oct 25 j 13:03	2°♎56'05	0.98132 AU
	-3958 Feb 19 j 04:31	0°≈			-3954 Nov 21 j 00:44	0°♏	
	-3958 Mar 22 j 09:27	0°☿			-3954 Dec 20 j 15:29	0°♐	
	-3958 Apr 22 j 22:09	0°♈			-3953 Jan 19 j 17:44	0°☾	
max. Earth dist.	-3958 Apr 24 j 09:50	1°♈24'41	1.01872 AU		-3953 Feb 19 j 09:55	0°≈	
	-3958 May 24 j 11:22	0°♉			-3953 Mar 22 j 14:45	0°☿	
	-3958 Jun 24 j 17:42	0°♊			-3953 Apr 23 j 03:20	0°♈	
	-3958 Jul 25 j 11:49	0°♋		max. Earth dist.	-3953 Apr 24 j 01:02	0°♈51'30	1.01869 AU
	-3958 Aug 24 j 15:56	0°♌			-3953 May 24 j 16:28	0°♉	
	-3958 Sep 23 j 08:00	0°♍			-3953 Jun 24 j 22:45	0°♊	
	-3958 Oct 22 j 16:57	0°♎			-3953 Jul 25 j 16:53	0°♋	
min. Earth dist.	-3958 Oct 24 j 00:53	1°♎21'40	0.98126 AU		-3953 Aug 24 j 21:02	0°♌	
	-3958 Nov 21 j 01:24	0°♏			-3953 Sep 23 j 13:07	0°♍	
	-3958 Dec 20 j 16:06	0°♐			-3953 Oct 22 j 22:05	0°♎	
	-3957 Jan 19 j 18:17	0°☾		min. Earth dist.	-3953 Oct 25 j 05:55	2°♎22'48	0.98125 AU
	-3957 Feb 19 j 10:26	0°≈			-3953 Nov 21 j 06:32	0°♏	
	-3957 Mar 22 j 15:18	0°☿			-3953 Dec 20 j 21:12	0°♐	
	-3957 Apr 23 j 03:57	0°♈			-3952 Jan 19 j 23:24	0°☾	
max. Earth dist.	-3957 Apr 26 j 11:19	3°♈08'26	1.01873 AU		-3952 Feb 19 j 15:34	0°≈	
	-3957 May 24 j 17:08	0°♉			-3952 Mar 21 j 20:26	0°☿	
	-3957 Jun 24 j 23:27	0°♊			-3952 Apr 22 j 09:07	0°♈	
	-3957 Jul 25 j 17:35	0°♋		max. Earth dist.	-3952 Apr 25 j 19:13	3°♈14'53	1.01872 AU
	-3957 Aug 24 j 21:43	0°♌			-3952 May 23 j 22:20	0°♉	
	-3957 Sep 23 j 13:50	0°♍			-3952 Jun 24 j 04:40	0°♊	
	-3957 Oct 22 j 22:50	0°♎			-3952 Jul 24 j 22:49	0°♋	
min. Earth dist.	-3957 Oct 25 j 02:35	2°♎12'26	0.98133 AU		-3952 Aug 24 j 02:58	0°♌	
	-3957 Nov 21 j 07:20	0°♏			-3952 Sep 22 j 19:02	0°♍	
	-3957 Dec 20 j 22:02	0°♐			-3952 Oct 22 j 03:59	0°♎	
	-3956 Jan 20 j 00:13	0°☾		min. Earth dist.	-3952 Oct 23 j 04:39	1°♎03'05	0.98128 AU
	-3956 Feb 19 j 16:19	0°≈			-3952 Nov 20 j 12:26	0°♏	
	-3956 Mar 21 j 21:07	0°☿			-3952 Dec 20 j 03:06	0°♐	
	-3956 Apr 22 j 09:43	0°♈			-3951 Jan 19 j 05:16	0°☾	
max. Earth dist.	-3956 Apr 23 j 16:11	1°♈12'20	1.01873 AU		-3951 Feb 18 j 21:26	0°≈	
	-3956 May 23 j 22:55	0°♉			-3951 Mar 22 j 02:17	0°☿	
	-3956 Jun 24 j 05:16	0°♊			-3951 Apr 22 j 14:57	0°♈	
	-3956 Jul 24 j 23:25	0°♋		max. Earth dist.	-3951 Apr 24 j 15:55	1°♈56'15	1.01878 AU
	-3956 Aug 24 j 03:32	0°♌			-3951 May 24 j 04:09	0°♉	
	-3956 Sep 22 j 19:36	0°♍			-3951 Jun 24 j 10:28	0°♊	
	-3956 Oct 22 j 04:33	0°♎			-3951 Jul 25 j 04:33	0°♋	

Attention, astronomical year style is used: The year -3951 in astronomical counting style is the year 3952 BCE in historical counting style.

	-3951 Aug 24 j 08:39	0°Ω			-3946 May 24 j 08:59	0°⋈		
	-3951 Sep 23 j 00:41	0°♎			-3946 Jun 24 j 15:20	0°♊		
	-3951 Oct 22 j 09:38	0°♏			-3946 Jul 25 j 09:31	0°♍		
min. Earth dist.	-3951 Oct 25 j 14:10	3°♏15'52	0.98128 AU		-3946 Aug 24 j 13:44	0°Ω		
	-3951 Nov 20 j 18:05	0°♎			-3946 Sep 23 j 05:53	0°♎		
	-3951 Dec 20 j 08:48	0°♏			-3946 Oct 22 j 14:53	0°♏		
	-3950 Jan 19 j 11:01	0°♏		min. Earth dist.	-3946 Oct 25 j 10:25	2°♏52'49	0.98132 AU	
	-3950 Feb 19 j 03:12	0°♎			-3946 Nov 20 j 23:21	0°♎		
	-3950 Mar 22 j 08:04	0°♏			-3946 Dec 20 j 14:00	0°♏		
	-3950 Apr 22 j 20:45	0°♎			-3945 Jan 19 j 16:07	0°♏		
max. Earth dist.	-3950 Apr 24 j 02:26	1°♎10'28	1.01872 AU		-3945 Feb 19 j 08:10	0°♎		
	-3950 May 24 j 09:58	0°⋈			-3945 Mar 22 j 12:56	0°♏		
	-3950 Jun 24 j 16:20	0°♊			-3945 Apr 23 j 01:32	0°♎		
	-3950 Jul 25 j 10:27	0°♍		max. Earth dist.	-3945 Apr 24 j 06:12	1°♎08'06	1.01872 AU	
	-3950 Aug 24 j 14:33	0°Ω			-3945 May 24 j 14:43	0°⋈		
	-3950 Sep 23 j 06:35	0°♎			-3945 Jun 24 j 21:05	0°♊		
	-3950 Oct 22 j 15:31	0°♏			-3945 Jul 25 j 15:18	0°♍		
min. Earth dist.	-3950 Oct 24 j 05:17	1°♏36'34	0.98125 AU		-3945 Aug 24 j 19:32	0°Ω		
	-3950 Nov 20 j 23:59	0°♎			-3945 Sep 23 j 11:41	0°♎		
	-3950 Dec 20 j 14:40	0°♏			-3945 Oct 22 j 20:42	0°♏		
	-3949 Jan 19 j 16:52	0°♏		min. Earth dist.	-3945 Oct 25 j 15:29	2°♏50'48	0.98126 AU	
	-3949 Feb 19 j 08:59	0°♎			-3945 Nov 21 j 05:08	0°♎		
	-3949 Mar 22 j 13:49	0°♏			-3945 Dec 20 j 19:46	0°♏		
	-3949 Apr 23 j 02:27	0°♎			-3944 Jan 19 j 21:51	0°♏		
max. Earth dist.	-3949 Apr 26 j 16:37	3°♎24'33	1.01873 AU		-3944 Feb 19 j 13:53	0°♎		
	-3949 May 24 j 15:39	0°⋈			-3944 Mar 21 j 18:39	0°♏		
	-3949 Jun 24 j 22:02	0°♊			-3944 Apr 22 j 07:17	0°♎		
	-3949 Jul 25 j 16:13	0°♍		max. Earth dist.	-3944 Apr 25 j 20:40	3°♎22'36	1.01872 AU	
	-3949 Aug 24 j 20:22	0°Ω			-3944 May 23 j 20:33	0°⋈		
	-3949 Sep 23 j 12:27	0°♎			-3944 Jun 24 j 03:00	0°♊		
	-3949 Oct 22 j 21:23	0°♏			-3944 Jul 24 j 21:16	0°♍		
min. Earth dist.	-3949 Oct 24 j 13:56	1°♏43'45	0.98129 AU		-3944 Aug 24 j 01:30	0°Ω		
	-3949 Nov 21 j 05:49	0°♎			-3944 Sep 22 j 17:38	0°♎		
	-3949 Dec 20 j 20:29	0°♏			-3944 Oct 22 j 02:37	0°♏		
	-3948 Jan 19 j 22:39	0°♏		min. Earth dist.	-3944 Oct 23 j 05:01	1°♏07'31	0.98128 AU	
	-3948 Feb 19 j 14:45	0°♎			-3944 Nov 20 j 11:04	0°♎		
	-3948 Mar 21 j 19:32	0°♏			-3944 Dec 20 j 01:43	0°♏		
	-3948 Apr 22 j 08:09	0°♎			-3943 Jan 19 j 03:50	0°♏		
max. Earth dist.	-3948 Apr 23 j 22:29	1°♎31'04	1.01876 AU		-3943 Feb 18 j 19:53	0°♎		
	-3948 May 23 j 21:21	0°⋈			-3943 Mar 22 j 00:39	0°♏		
	-3948 Jun 24 j 03:45	0°♊			-3943 Apr 22 j 13:15	0°♎		
	-3948 Jul 24 j 21:59	0°♍		max. Earth dist.	-3943 Apr 25 j 03:40	2°♎28'14	1.01876 AU	
	-3948 Aug 24 j 02:10	0°Ω			-3943 May 24 j 02:27	0°⋈		
	-3948 Sep 22 j 18:13	0°♎			-3943 Jun 24 j 08:50	0°♊		
	-3948 Oct 22 j 03:07	0°♏			-3943 Jul 25 j 03:03	0°♍		
min. Earth dist.	-3948 Oct 25 j 07:35	3°♏15'38	0.98122 AU		-3943 Aug 24 j 07:16	0°Ω		
	-3948 Nov 20 j 11:30	0°♎			-3943 Sep 22 j 23:23	0°♎		
	-3948 Dec 20 j 02:07	0°♏			-3943 Oct 22 j 08:21	0°♏		
	-3947 Jan 19 j 04:16	0°♏		min. Earth dist.	-3943 Oct 25 j 15:29	3°♏22'30	0.98129 AU	
	-3947 Feb 18 j 20:25	0°♎			-3943 Nov 20 j 16:49	0°♎		
	-3947 Mar 22 j 01:16	0°♏			-3943 Dec 20 j 07:29	0°♏		
	-3947 Apr 22 j 13:57	0°♎			-3942 Jan 19 j 09:39	0°♏		
max. Earth dist.	-3947 Apr 24 j 23:02	2°♎15'26	1.01872 AU		-3942 Feb 19 j 01:46	0°♎		
	-3947 May 24 j 03:13	0°⋈			-3942 Mar 22 j 06:33	0°♏		
	-3947 Jun 24 j 09:38	0°♊			-3942 Apr 22 j 19:08	0°♎		
	-3947 Jul 25 j 03:52	0°♍		max. Earth dist.	-3942 Apr 24 j 00:35	1°♎09'54	1.01869 AU	
	-3947 Aug 24 j 08:04	0°Ω			-3942 May 24 j 08:19	0°⋈		
	-3947 Sep 23 j 00:10	0°♎			-3942 Jun 24 j 14:42	0°♊		
	-3947 Oct 22 j 09:05	0°♏			-3942 Jul 25 j 08:56	0°♍		
min. Earth dist.	-3947 Oct 23 j 14:31	1°♏15'17	0.98123 AU		-3942 Aug 24 j 13:10	0°Ω		
	-3947 Nov 20 j 17:28	0°♎			-3942 Sep 23 j 05:18	0°♎		
	-3947 Dec 20 j 08:04	0°♏			-3942 Oct 22 j 14:18	0°♏		
	-3946 Jan 19 j 10:13	0°♏		min. Earth dist.	-3942 Oct 24 j 15:55	2°♏06'54	0.98126 AU	
	-3946 Feb 19 j 02:20	0°♎			-3942 Nov 20 j 22:45	0°♎		
	-3946 Mar 22 j 07:10	0°♏			-3942 Dec 20 j 13:25	0°♏		
	-3946 Apr 22 j 19:48	0°♎			-3941 Jan 19 j 15:33	0°♏		
max. Earth dist.	-3946 Apr 25 j 22:56	2°♎58'23	1.01875 AU		-3941 Feb 19 j 07:37	0°♎		

Attention, astronomical year style is used: The year -3941 in astronomical counting style is the year 3942 BCE in historical counting style.

	-3941 Mar 22 j 12:23	0° H					-3937 Dec 20 j 18:32	0° J			
	-3941 Apr 23 j 00:58	0° Y					-3936 Jan 19 j 20:37	0° Z			
max. Earth dist.	-3941 Apr 26 j 19:04	3° Y 33'52	1.01869 AU				-3936 Feb 19 j 12:41	0° \approx			
	-3941 May 24 j 14:09	0° B					-3936 Mar 21 j 17:28	0° H			
	-3941 Jun 24 j 20:31	0° II					-3936 Apr 22 j 06:06	0° Y			
	-3941 Jul 25 j 14:46	0° S				max. Earth dist.	-3936 Apr 25 j 11:35	3° Y 03'50	1.01872 AU		
	-3941 Aug 24 j 19:02	0° Q					-3936 May 23 j 19:24	0° B			
	-3941 Sep 23 j 11:14	0° M					-3936 Jun 24 j 01:53	0° II			
	-3941 Oct 22 j 20:16	0° A					-3936 Jul 24 j 20:12	0° S			
min. Earth dist.	-3941 Oct 24 j 10:08	1° A 36'55	0.98132 AU				-3936 Aug 24 j 00:29	0° Q			
	-3941 Nov 21 j 04:43	0° M					-3936 Sep 22 j 16:37	0° M			
	-3941 Dec 20 j 19:21	0° J					-3936 Oct 22 j 01:33	0° A			
	-3940 Jan 19 j 21:28	0° Z				min. Earth dist.	-3936 Oct 23 j 07:48	1° A 17'24	0.98123 AU		
	-3940 Feb 19 j 13:30	0° \approx					-3936 Nov 20 j 09:54	0° M			
	-3940 Mar 21 j 18:15	0° H					-3936 Dec 20 j 00:28	0° J			
	-3940 Apr 22 j 06:49	0° Y					-3935 Jan 19 j 02:32	0° Z			
max. Earth dist.	-3940 Apr 24 j 05:16	1° Y 50'18	1.01874 AU				-3935 Feb 18 j 18:35	0° \approx			
	-3940 May 23 j 20:00	0° B					-3935 Mar 21 j 23:23	0° H			
	-3940 Jun 24 j 02:22	0° II					-3935 Apr 22 j 12:01	0° Y			
	-3940 Jul 24 j 20:36	0° S				max. Earth dist.	-3935 Apr 25 j 10:27	2° Y 47'14	1.01878 AU		
	-3940 Aug 24 j 00:50	0° Q					-3935 May 24 j 01:16	0° B			
	-3940 Sep 22 j 16:58	0° M					-3935 Jun 24 j 07:42	0° II			
	-3940 Oct 22 j 01:58	0° A					-3935 Jul 25 j 01:58	0° S			
min. Earth dist.	-3940 Oct 25 j 12:36	3° A 31'25	0.98128 AU				-3935 Aug 24 j 06:13	0° Q			
	-3940 Nov 20 j 10:25	0° M					-3935 Sep 22 j 22:22	0° M			
	-3940 Dec 20 j 01:02	0° J					-3935 Oct 22 j 07:19	0° A			
	-3939 Jan 19 j 03:09	0° Z				min. Earth dist.	-3935 Oct 25 j 15:34	3° A 25'24	0.98127 AU		
	-3939 Feb 18 j 19:14	0° \approx					-3935 Nov 20 j 15:43	0° M			
	-3939 Mar 22 j 00:03	0° H					-3935 Dec 20 j 06:17	0° J			
	-3939 Apr 22 j 12:42	0° Y					-3934 Jan 19 j 08:20	0° Z			
max. Earth dist.	-3939 Apr 24 j 11:28	1° Y 50'58	1.01871 AU				-3934 Feb 19 j 00:23	0° \approx			
	-3939 May 24 j 01:57	0° B					-3934 Mar 22 j 05:09	0° H			
	-3939 Jun 24 j 08:22	0° II					-3934 Apr 22 j 17:47	0° Y			
	-3939 Jul 25 j 02:36	0° S				max. Earth dist.	-3934 Apr 24 j 00:05	1° Y 11'57	1.01874 AU		
	-3939 Aug 24 j 06:48	0° Q					-3934 May 24 j 07:01	0° B			
	-3939 Sep 22 j 22:55	0° M					-3934 Jun 24 j 13:28	0° II			
	-3939 Oct 22 j 07:53	0° A					-3934 Jul 25 j 07:45	0° S			
min. Earth dist.	-3939 Oct 23 j 18:00	1° A 27'13	0.98126 AU				-3934 Aug 24 j 12:02	0° Q			
	-3939 Nov 20 j 16:20	0° M					-3934 Sep 23 j 04:13	0° M			
	-3939 Dec 20 j 07:00	0° J					-3934 Oct 22 j 13:13	0° A			
	-3938 Jan 19 j 09:08	0° Z				min. Earth dist.	-3934 Oct 25 j 02:10	2° A 35'53	0.98125 AU		
	-3938 Feb 19 j 01:14	0° \approx					-3934 Nov 20 j 21:38	0° M			
	-3938 Mar 22 j 06:01	0° H					-3934 Dec 20 j 12:12	0° J			
	-3938 Apr 22 j 18:38	0° Y					-3933 Jan 19 j 14:12	0° Z			
max. Earth dist.	-3938 Apr 26 j 06:02	3° Y 18'00	1.01873 AU				-3933 Feb 19 j 06:10	0° \approx			
	-3938 May 24 j 07:50	0° B					-3933 Mar 22 j 10:52	0° H			
	-3938 Jun 24 j 14:12	0° II					-3933 Apr 22 j 23:29	0° Y			
	-3938 Jul 25 j 08:24	0° S				max. Earth dist.	-3933 Apr 26 j 22:12	3° Y 44'49	1.01872 AU		
	-3938 Aug 24 j 12:35	0° Q					-3933 May 24 j 12:44	0° B			
	-3938 Sep 23 j 04:43	0° M					-3933 Jun 24 j 19:12	0° II			
	-3938 Oct 22 j 13:43	0° A					-3933 Jul 25 j 13:32	0° S			
min. Earth dist.	-3938 Oct 24 j 19:33	2° A 17'46	0.98133 AU				-3933 Aug 24 j 17:52	0° Q			
	-3938 Nov 20 j 22:11	0° M					-3933 Sep 23 j 10:06	0° M			
	-3938 Dec 20 j 12:52	0° J					-3933 Oct 22 j 19:08	0° A			
	-3937 Jan 19 j 15:00	0° Z				min. Earth dist.	-3933 Oct 24 j 07:09	1° A 32'09	0.98131 AU		
	-3937 Feb 19 j 07:04	0° \approx					-3933 Nov 21 j 03:34	0° M			
	-3937 Mar 22 j 11:48	0° H					-3933 Dec 20 j 18:08	0° J			
	-3937 Apr 23 j 00:23	0° Y					-3932 Jan 19 j 20:08	0° Z			
max. Earth dist.	-3937 Apr 24 j 10:31	1° Y 21'04	1.01873 AU				-3932 Feb 19 j 12:03	0° \approx			
	-3937 May 24 j 13:35	0° B					-3932 Mar 21 j 16:42	0° H			
	-3937 Jun 24 j 19:59	0° II					-3932 Apr 22 j 05:14	0° Y			
	-3937 Jul 25 j 14:14	0° S				max. Earth dist.	-3932 Apr 24 j 17:47	2° Y 23'46	1.01876 AU		
	-3937 Aug 24 j 18:28	0° Q					-3932 May 23 j 18:28	0° B			
	-3937 Sep 23 j 10:36	0° M					-3932 Jun 24 j 00:57	0° II			
	-3937 Oct 22 j 19:32	0° A					-3932 Jul 24 j 19:17	0° S			
min. Earth dist.	-3937 Oct 25 j 20:36	3° A 06'54	0.98123 AU				-3932 Aug 23 j 23:35	0° Q			
	-3937 Nov 21 j 03:56	0° M					-3932 Sep 22 j 15:46	0° M			

Attention, astronomical year style is used: The year -3932 in astronomical counting style is the year 3933 BCE in historical counting style.

	-3932 Oct 22 j 00:45	0°♄					-3927 Jul 25 j 00:19	0°♅			
min. Earth dist.	-3932 Oct 25 j 15:44	3°♄42'34	0.98128 AU				-3927 Aug 24 j 04:35	0°♆			
	-3932 Nov 20 j 09:10	0°♇					-3927 Sep 22 j 20:46	0°♇			
	-3932 Dec 19 j 23:45	0°♈					-3927 Oct 22 j 05:48	0°♄			
	-3931 Jan 19 j 01:47	0°♉			min. Earth dist.		-3927 Oct 25 j 06:15	3°♄05'28	0.98132 AU		
	-3931 Feb 18 j 17:45	0°♊					-3927 Nov 20 j 14:14	0°♇			
	-3931 Mar 21 j 22:27	0°♋					-3927 Dec 20 j 04:50	0°♈			
	-3931 Apr 22 j 11:02	0°♌					-3926 Jan 19 j 06:53	0°♉			
max. Earth dist.	-3931 Apr 24 j 08:18	1°♌47'27	1.01870 AU				-3926 Feb 18 j 22:52	0°♊			
	-3931 May 24 j 00:17	0°♍					-3926 Mar 22 j 03:34	0°♋			
	-3931 Jun 24 j 06:47	0°♎					-3926 Apr 22 j 16:09	0°♌			
	-3931 Jul 25 j 01:08	0°♏			max. Earth dist.		-3926 Apr 24 j 03:28	1°♌23'52	1.01874 AU		
	-3931 Aug 24 j 05:27	0°♐					-3926 May 24 j 05:23	0°♍			
	-3931 Sep 22 j 21:39	0°♑					-3926 Jun 24 j 11:51	0°♎			
	-3931 Oct 22 j 06:38	0°♒					-3926 Jul 25 j 06:10	0°♏			
min. Earth dist.	-3931 Oct 24 j 03:24	1°♒54'31	0.98125 AU				-3926 Aug 24 j 10:27	0°♐			
	-3931 Nov 20 j 15:03	0°♓					-3926 Sep 23 j 02:38	0°♑			
	-3931 Dec 20 j 05:38	0°♈					-3926 Oct 22 j 11:39	0°♒			
	-3930 Jan 19 j 07:42	0°♉			min. Earth dist.		-3926 Oct 25 j 07:07	2°♒52'35	0.98126 AU		
	-3930 Feb 18 j 23:43	0°♊					-3926 Nov 20 j 20:05	0°♓			
	-3930 Mar 22 j 04:25	0°♋					-3926 Dec 20 j 10:40	0°♈			
	-3930 Apr 22 j 16:57	0°♌					-3925 Jan 19 j 12:41	0°♉			
max. Earth dist.	-3930 Apr 26 j 13:26	3°♌39'34	1.01869 AU				-3925 Feb 19 j 04:38	0°♊			
	-3930 May 24 j 06:07	0°♍					-3925 Mar 22 j 09:17	0°♋			
	-3930 Jun 24 j 12:32	0°♎					-3925 Apr 22 j 21:52	0°♌			
	-3930 Jul 25 j 06:50	0°♏					-3925 Apr 26 j 20:08	3°♌43'43	1.01870 AU		
	-3930 Aug 24 j 11:10	0°♐					-3925 May 24 j 11:08	0°♍			
	-3930 Sep 23 j 03:24	0°♑					-3925 Jun 24 j 17:39	0°♎			
	-3930 Oct 22 j 12:26	0°♒					-3925 Jul 25 j 12:02	0°♏			
min. Earth dist.	-3930 Oct 24 j 16:12	2°♒12'27	0.98133 AU				-3925 Aug 24 j 16:24	0°♐			
	-3930 Nov 20 j 20:53	0°♓					-3925 Sep 23 j 08:38	0°♑			
	-3930 Dec 20 j 11:30	0°♈					-3925 Oct 22 j 17:39	0°♒			
	-3929 Jan 19 j 13:33	0°♉			min. Earth dist.		-3925 Oct 24 j 04:16	1°♒28'34	0.98127 AU		
	-3929 Feb 19 j 05:31	0°♊					-3925 Nov 21 j 02:03	0°♓			
	-3929 Mar 22 j 10:11	0°♋					-3925 Dec 20 j 16:35	0°♈			
	-3929 Apr 22 j 22:42	0°♌					-3924 Jan 19 j 18:35	0°♉			
max. Earth dist.	-3929 Apr 24 j 16:46	1°♌39'55	1.01870 AU				-3924 Feb 19 j 10:31	0°♊			
	-3929 May 24 j 11:50	0°♍					-3924 Mar 21 j 15:10	0°♋			
	-3929 Jun 24 j 18:15	0°♎					-3924 Apr 22 j 03:43	0°♌			
	-3929 Jul 25 j 12:33	0°♏					-3924 Apr 25 j 01:18	2°♌45'14	1.01876 AU		
	-3929 Aug 24 j 16:54	0°♐			max. Earth dist.		-3924 May 23 j 16:58	0°♍			
	-3929 Sep 23 j 09:09	0°♑					-3924 Jun 23 j 23:29	0°♎			
	-3929 Oct 22 j 18:11	0°♒					-3924 Jul 24 j 17:52	0°♏			
min. Earth dist.	-3929 Oct 26 j 06:49	3°♒36'31	0.98127 AU				-3924 Aug 23 j 22:14	0°♐			
	-3929 Nov 21 j 02:36	0°♓					-3924 Sep 22 j 14:27	0°♑			
	-3929 Dec 20 j 17:09	0°♈					-3924 Oct 21 j 23:26	0°♒			
	-3928 Jan 19 j 19:09	0°♉			min. Earth dist.		-3924 Oct 25 j 17:12	3°♒49'46	0.98125 AU		
	-3928 Feb 19 j 11:06	0°♊					-3924 Nov 20 j 07:47	0°♓			
	-3928 Mar 21 j 15:49	0°♋					-3924 Dec 19 j 22:18	0°♈			
	-3928 Apr 22 j 04:25	0°♌					-3923 Jan 19 j 00:17	0°♉			
max. Earth dist.	-3928 Apr 25 j 00:15	2°♌40'59	1.01869 AU				-3923 Feb 18 j 16:14	0°♊			
	-3928 May 23 j 17:40	0°♍					-3923 Mar 21 j 20:57	0°♋			
	-3928 Jun 24 j 00:09	0°♎					-3923 Apr 22 j 09:33	0°♌			
	-3928 Jul 24 j 18:30	0°♏					-3923 Apr 24 j 01:01	1°♌33'41	1.01873 AU		
	-3928 Aug 23 j 22:50	0°♐			max. Earth dist.		-3923 May 23 j 22:50	0°♍			
	-3928 Sep 22 j 15:04	0°♑					-3923 Jun 24 j 05:22	0°♎			
	-3928 Oct 22 j 00:05	0°♒					-3923 Jul 24 j 23:46	0°♏			
min. Earth dist.	-3928 Oct 23 j 12:36	1°♒33'25	0.98127 AU				-3923 Aug 24 j 04:09	0°♐			
	-3928 Nov 20 j 08:30	0°♓					-3923 Sep 22 j 20:24	0°♑			
	-3928 Dec 19 j 23:03	0°♈					-3923 Oct 22 j 05:24	0°♒			
	-3927 Jan 19 j 01:03	0°♉			min. Earth dist.		-3923 Oct 24 j 13:46	2°♒24'10	0.98123 AU		
	-3927 Feb 18 j 17:01	0°♊					-3923 Nov 20 j 13:46	0°♓			
	-3927 Mar 21 j 21:45	0°♋					-3923 Dec 20 j 04:17	0°♈			
	-3927 Apr 22 j 10:21	0°♌					-3922 Jan 19 j 06:16	0°♉			
max. Earth dist.	-3927 Apr 25 j 18:29	3°♌10'17	1.01876 AU				-3922 Feb 18 j 22:12	0°♊			
	-3927 May 23 j 23:35	0°♍					-3922 Mar 22 j 02:54	0°♋			
	-3927 Jun 24 j 06:02	0°♎					-3922 Apr 22 j 15:29	0°♌			

Attention, astronomical year style is used: The year -3922 in astronomical counting style is the year 3923 BCE in historical counting style.

max. Earth dist.	-3922 Apr 26 j 16:01	3°Υ49'09	1.01871 AU		-3917 Feb 19 j 03:28	0°≈	
	-3922 May 24 j 04:43	0°Ϡ			-3917 Mar 22 j 08:05	0°✠	
	-3922 Jun 24 j 11:12	0°Π			-3917 Apr 22 j 20:37	0°Υ	
	-3922 Jul 25 j 05:34	0°☿		max. Earth dist.	-3917 Apr 26 j 12:20	3°Υ28'09	1.01867 AU
	-3922 Aug 24 j 09:57	0°Ω			-3917 May 24 j 09:51	0°Ϡ	
	-3922 Sep 23 j 02:14	0°Ⓜ			-3917 Jun 24 j 16:22	0°Π	
	-3922 Oct 22 j 11:19	0°♁			-3917 Jul 25 j 10:48	0°☿	
min. Earth dist.	-3922 Oct 24 j 10:31	2°♁00'47	0.98133 AU		-3917 Aug 24 j 15:15	0°Ω	
	-3922 Nov 20 j 19:46	0°Ⓜ			-3917 Sep 23 j 07:35	0°Ⓜ	
	-3922 Dec 20 j 10:18	0°♂			-3917 Oct 22 j 16:39	0°♁	
	-3921 Jan 19 j 12:16	0°☾		min. Earth dist.	-3917 Oct 24 j 09:04	1°♁43'22	0.98129 AU
	-3921 Feb 19 j 04:09	0°≈			-3917 Nov 21 j 01:04	0°Ⓜ	
	-3921 Mar 22 j 08:46	0°✠			-3917 Dec 20 j 15:33	0°♂	
	-3921 Apr 22 j 21:17	0°Υ			-3916 Jan 19 j 17:28	0°☾	
max. Earth dist.	-3921 Apr 25 j 02:27	2°Υ06'17	1.01873 AU		-3916 Feb 19 j 09:20	0°≈	
	-3921 May 24 j 10:30	0°Ϡ			-3916 Mar 21 j 13:57	0°✠	
	-3921 Jun 24 j 16:59	0°Π			-3916 Apr 22 j 02:29	0°Υ	
	-3921 Jul 25 j 11:22	0°☿		max. Earth dist.	-3916 Apr 25 j 08:36	3°Υ05'30	1.01875 AU
	-3921 Aug 24 j 15:45	0°Ω			-3916 May 23 j 15:43	0°Ϡ	
	-3921 Sep 23 j 08:03	0°Ⓜ			-3916 Jun 23 j 22:14	0°Π	
	-3921 Oct 22 j 17:06	0°♁			-3916 Jul 24 j 16:38	0°☿	
min. Earth dist.	-3921 Oct 26 j 12:05	3°♁52'46	0.98129 AU		-3916 Aug 23 j 21:02	0°Ω	
	-3921 Nov 21 j 01:32	0°Ⓜ			-3916 Sep 22 j 13:18	0°Ⓜ	
	-3921 Dec 20 j 16:03	0°♂			-3916 Oct 21 j 22:21	0°♁	
	-3920 Jan 19 j 17:59	0°☾		min. Earth dist.	-3916 Oct 25 j 15:53	3°♁49'09	0.98130 AU
	-3920 Feb 19 j 09:51	0°≈			-3916 Nov 20 j 06:45	0°Ⓜ	
	-3920 Mar 21 j 14:28	0°✠			-3916 Dec 19 j 21:15	0°♂	
	-3920 Apr 22 j 03:02	0°Υ			-3915 Jan 18 j 23:10	0°☾	
max. Earth dist.	-3920 Apr 24 j 18:58	2°Υ31'44	1.01870 AU		-3915 Feb 18 j 15:02	0°≈	
	-3920 May 23 j 16:20	0°Ϡ			-3915 Mar 21 j 19:41	0°✠	
	-3920 Jun 23 j 22:54	0°Π			-3915 Apr 22 j 08:15	0°Υ	
	-3920 Jul 24 j 17:21	0°☿		max. Earth dist.	-3915 Apr 24 j 00:21	1°Υ35'11	1.01873 AU
	-3920 Aug 23 j 21:45	0°Ω			-3915 May 23 j 21:31	0°Ϡ	
	-3920 Sep 22 j 14:01	0°Ⓜ			-3915 Jun 24 j 04:04	0°Π	
	-3920 Oct 21 j 23:02	0°♁			-3915 Jul 24 j 22:28	0°☿	
min. Earth dist.	-3920 Oct 23 j 17:34	1°♁48'45	0.98126 AU		-3915 Aug 24 j 02:52	0°Ω	
	-3920 Nov 20 j 07:27	0°Ⓜ			-3915 Sep 22 j 19:07	0°Ⓜ	
	-3920 Dec 19 j 21:59	0°♂			-3915 Oct 22 j 04:08	0°♁	
	-3919 Jan 18 j 23:57	0°☾		min. Earth dist.	-3915 Oct 24 j 20:14	2°♁43'54	0.98125 AU
	-3919 Feb 18 j 15:51	0°≈			-3915 Nov 20 j 12:33	0°Ⓜ	
	-3919 Mar 21 j 20:30	0°✠			-3915 Dec 20 j 03:04	0°♂	
	-3919 Apr 22 j 09:03	0°Υ			-3914 Jan 19 j 05:01	0°☾	
max. Earth dist.	-3919 Apr 26 j 04:28	3°Υ37'03	1.01874 AU		-3914 Feb 18 j 20:54	0°≈	
	-3919 May 23 j 22:18	0°Ϡ			-3914 Mar 22 j 01:31	0°✠	
	-3919 Jun 24 j 04:48	0°Π			-3914 Apr 22 j 14:04	0°Υ	
	-3919 Jul 24 j 23:12	0°☿		max. Earth dist.	-3914 Apr 26 j 18:04	3°Υ57'20	1.01870 AU
	-3919 Aug 24 j 03:34	0°Ω			-3914 May 24 j 03:19	0°Ϡ	
	-3919 Sep 22 j 19:49	0°Ⓜ			-3914 Jun 24 j 09:51	0°Π	
	-3919 Oct 22 j 04:50	0°♁			-3914 Jul 25 j 04:15	0°☿	
min. Earth dist.	-3919 Oct 24 j 22:15	2°♁47'24	0.98131 AU		-3914 Aug 24 j 08:39	0°Ω	
	-3919 Nov 20 j 13:15	0°Ⓜ			-3914 Sep 23 j 00:56	0°Ⓜ	
	-3919 Dec 20 j 03:49	0°♂			-3914 Oct 22 j 09:59	0°♁	
	-3918 Jan 19 j 05:49	0°☾		min. Earth dist.	-3914 Oct 24 j 02:07	1°♁42'41	0.98131 AU
	-3918 Feb 18 j 21:45	0°≈			-3914 Nov 20 j 18:25	0°Ⓜ	
	-3918 Mar 22 j 02:24	0°✠			-3914 Dec 20 j 08:57	0°♂	
	-3918 Apr 22 j 14:55	0°Υ			-3913 Jan 19 j 10:54	0°☾	
max. Earth dist.	-3918 Apr 24 j 08:30	1°Υ38'47	1.01872 AU		-3913 Feb 19 j 02:46	0°≈	
	-3918 May 24 j 04:07	0°Ϡ			-3913 Mar 22 j 07:20	0°✠	
	-3918 Jun 24 j 10:36	0°Π			-3913 Apr 22 j 19:50	0°Υ	
	-3918 Jul 25 j 05:00	0°☿		max. Earth dist.	-3913 Apr 25 j 11:39	2°Υ31'36	1.01873 AU
	-3918 Aug 24 j 09:24	0°Ω			-3913 May 24 j 09:03	0°Ϡ	
	-3918 Sep 23 j 01:40	0°Ⓜ			-3913 Jun 24 j 15:34	0°Π	
	-3918 Oct 22 j 10:43	0°♁			-3913 Jul 25 j 10:00	0°☿	
min. Earth dist.	-3918 Oct 25 j 17:33	3°♁21'40	0.98126 AU		-3913 Aug 24 j 14:27	0°Ω	
	-3918 Nov 20 j 19:07	0°Ⓜ			-3913 Sep 23 j 06:44	0°Ⓜ	
	-3918 Dec 20 j 09:38	0°♂			-3913 Oct 22 j 15:45	0°♁	
	-3917 Jan 19 j 11:35	0°☾		min. Earth dist.	-3913 Oct 26 j 14:17	4°♁01'55	0.98126 AU

Attention, astronomical year style is used: The year -3913 in astronomical counting style is the year 3914 BCE in historical counting style.

	-3913 Nov 21 j 00:07	0°♌					-3908 Sep 22 j 11:53	0°♐			
	-3913 Dec 20 j 14:34	0°♏					-3908 Oct 21 j 20:56	0°♑			
	-3912 Jan 19 j 16:28	0°♐			min. Earth dist.		-3908 Oct 25 j 09:10	3°♑35'35	0.98131 AU		
	-3912 Feb 19 j 08:18	0°♑					-3908 Nov 20 j 05:20	0°♌			
	-3912 Mar 21 j 12:54	0°♒					-3908 Dec 19 j 19:50	0°♏			
	-3912 Apr 22 j 01:27	0°♓					-3907 Jan 18 j 21:43	0°♐			
max. Earth dist.	-3912 Apr 24 j 09:04	2°♓11'59	1.01871 AU				-3907 Feb 18 j 13:31	0°♑			
	-3912 May 23 j 14:45	0°♒					-3907 Mar 21 j 18:04	0°♒			
	-3912 Jun 23 j 21:22	0°♓					-3907 Apr 22 j 06:33	0°♓			
	-3912 Jul 24 j 15:53	0°♑			max. Earth dist.		-3907 Apr 24 j 04:52	1°♓49'59	1.01872 AU		
	-3912 Aug 23 j 20:22	0°♒					-3907 May 23 j 19:49	0°♒			
	-3912 Sep 22 j 12:39	0°♓					-3907 Jun 24 j 02:24	0°♓			
	-3912 Oct 21 j 21:40	0°♑					-3907 Jul 24 j 20:55	0°♑			
min. Earth dist.	-3912 Oct 24 j 02:27	2°♑15'01	0.98122 AU				-3907 Aug 24 j 01:24	0°♒			
	-3912 Nov 20 j 06:00	0°♌					-3907 Sep 22 j 17:44	0°♓			
	-3912 Dec 19 j 20:26	0°♏					-3907 Oct 22 j 02:47	0°♑			
	-3911 Jan 18 j 22:19	0°♐			min. Earth dist.		-3907 Oct 25 j 04:50	3°♑09'25	0.98125 AU		
	-3911 Feb 18 j 14:10	0°♑					-3907 Nov 20 j 11:10	0°♌			
	-3911 Mar 21 j 18:49	0°♒					-3907 Dec 20 j 01:40	0°♏			
	-3911 Apr 22 j 07:23	0°♓					-3906 Jan 19 j 03:35	0°♐			
max. Earth dist.	-3911 Apr 26 j 09:09	3°♓52'05	1.01875 AU				-3906 Feb 18 j 19:25	0°♑			
	-3911 May 23 j 20:40	0°♒					-3906 Mar 21 j 23:59	0°♒			
	-3911 Jun 24 j 03:13	0°♓					-3906 Apr 22 j 12:28	0°♓			
	-3911 Jul 24 j 21:41	0°♑			max. Earth dist.		-3906 Apr 26 j 16:22	3°♓57'06	1.01866 AU		
	-3911 Aug 24 j 02:08	0°♒					-3906 May 24 j 01:41	0°♒			
	-3911 Sep 22 j 18:26	0°♓					-3906 Jun 24 j 08:14	0°♓			
	-3911 Oct 22 j 03:29	0°♑					-3906 Jul 25 j 02:43	0°♑			
min. Earth dist.	-3911 Oct 24 j 17:19	2°♑38'14	0.98130 AU				-3906 Aug 24 j 07:14	0°♒			
	-3911 Nov 20 j 11:52	0°♌					-3906 Sep 22 j 23:36	0°♓			
	-3911 Dec 20 j 02:20	0°♏					-3906 Oct 22 j 08:43	0°♑			
	-3910 Jan 19 j 04:13	0°♐			min. Earth dist.		-3906 Oct 24 j 03:42	1°♑49'58	0.98132 AU		
	-3910 Feb 18 j 20:03	0°♑					-3906 Nov 20 j 17:08	0°♌			
	-3910 Mar 22 j 00:38	0°♒					-3906 Dec 20 j 07:38	0°♏			
	-3910 Apr 22 j 13:10	0°♓					-3905 Jan 19 j 09:32	0°♐			
max. Earth dist.	-3910 Apr 24 j 14:39	1°♓57'29	1.01875 AU				-3905 Feb 19 j 01:21	0°♑			
	-3910 May 24 j 02:25	0°♒					-3905 Mar 22 j 05:53	0°♒			
	-3910 Jun 24 j 08:57	0°♓					-3905 Apr 22 j 18:21	0°♓			
	-3910 Jul 25 j 03:24	0°♑			max. Earth dist.		-3905 Apr 25 j 19:19	2°♓53'19	1.01871 AU		
	-3910 Aug 24 j 07:52	0°♒					-3905 May 24 j 07:32	0°♒			
	-3910 Sep 23 j 00:13	0°♓					-3905 Jun 24 j 14:04	0°♓			
	-3910 Oct 22 j 09:18	0°♑					-3905 Jul 25 j 08:32	0°♑			
min. Earth dist.	-3910 Oct 26 j 02:25	3°♑47'58	0.98129 AU				-3905 Aug 24 j 13:03	0°♒			
	-3910 Nov 20 j 17:43	0°♌					-3905 Sep 23 j 05:25	0°♓			
	-3910 Dec 20 j 08:11	0°♏					-3905 Oct 22 j 14:31	0°♑			
	-3909 Jan 19 j 10:01	0°♐			min. Earth dist.		-3905 Oct 26 j 17:12	4°♑12'33	0.98130 AU		
	-3909 Feb 19 j 01:46	0°♑					-3905 Nov 20 j 22:54	0°♌			
	-3909 Mar 22 j 06:18	0°♒					-3905 Dec 20 j 13:20	0°♏			
	-3909 Apr 22 j 18:48	0°♓					-3904 Jan 19 j 15:10	0°♐			
max. Earth dist.	-3909 Apr 26 j 05:42	3°♓16'42	1.01868 AU				-3904 Feb 19 j 06:57	0°♑			
	-3909 May 24 j 08:06	0°♒					-3904 Mar 21 j 11:31	0°♒			
	-3909 Jun 24 j 14:42	0°♓					-3904 Apr 22 j 00:03	0°♓			
	-3909 Jul 25 j 09:13	0°♑			max. Earth dist.		-3904 Apr 24 j 01:15	1°♓56'46	1.01871 AU		
	-3909 Aug 24 j 13:44	0°♒					-3904 May 23 j 13:21	0°♒			
	-3909 Sep 23 j 06:06	0°♓					-3904 Jun 23 j 19:58	0°♓			
	-3909 Oct 22 j 15:13	0°♑					-3904 Jul 24 j 14:28	0°♑			
min. Earth dist.	-3909 Oct 24 j 12:46	1°♑56'30	0.98130 AU				-3904 Aug 23 j 18:59	0°♒			
	-3909 Nov 20 j 23:39	0°♌					-3904 Sep 22 j 11:19	0°♓			
	-3909 Dec 20 j 14:07	0°♏					-3904 Oct 21 j 20:24	0°♑			
	-3908 Jan 19 j 15:58	0°♐			min. Earth dist.		-3904 Oct 24 j 10:00	2°♑37'32	0.98125 AU		
	-3908 Feb 19 j 07:43	0°♑					-3904 Nov 20 j 04:47	0°♌			
	-3908 Mar 21 j 12:14	0°♒					-3904 Dec 19 j 19:14	0°♏			
	-3908 Apr 22 j 00:42	0°♓					-3903 Jan 18 j 21:05	0°♐			
max. Earth dist.	-3908 Apr 25 j 19:57	3°♓36'39	1.01874 AU				-3903 Feb 18 j 12:53	0°♑			
	-3908 May 23 j 13:58	0°♒					-3903 Mar 21 j 17:29	0°♒			
	-3908 Jun 23 j 20:35	0°♓					-3903 Apr 22 j 06:03	0°♓			
	-3908 Jul 24 j 15:05	0°♑			max. Earth dist.		-3903 Apr 26 j 12:21	4°♓02'48	1.01874 AU		
	-3908 Aug 23 j 19:34	0°♒					-3903 May 23 j 19:22	0°♒			

Attention, astronomical year style is used: The year -3903 in astronomical counting style is the year 3904 BCE in historical counting style.

	-3903 Jun 24 j 01:57	0°II	
	-3903 Jul 24 j 20:25	0°☿	
	-3903 Aug 24 j 00:52	0°♈	
	-3903 Sep 22 j 17:11	0°♉	
	-3903 Oct 22 j 02:14	0°♊	
min. Earth dist.	-3903 Oct 24 j 05:13	2°♊10'26	0.98131 AU
	-3903 Nov 20 j 10:39	0°♋	
	-3903 Dec 20 j 01:08	0°♌	
	-3902 Jan 19 j 03:01	0°♍	
	-3902 Feb 18 j 18:50	0°♎	
	-3902 Mar 21 j 23:23	0°♏	
	-3902 Apr 22 j 11:54	0°♐	
max. Earth dist.	-3902 Apr 24 j 22:21	2°♐18'48	1.01875 AU
	-3902 May 24 j 01:11	0°♑	
	-3902 Jun 24 j 07:46	0°♒	
	-3902 Jul 25 j 02:15	0°♓	
	-3902 Aug 24 j 06:43	0°♈	
	-3902 Sep 22 j 23:02	0°♉	
	-3902 Oct 22 j 08:05	0°♊	
min. Earth dist.	-3902 Oct 26 j 04:56	3°♊57'34	0.98127 AU
	-3902 Nov 20 j 16:29	0°♋	
	-3902 Dec 20 j 06:56	0°♌	
	-3901 Jan 19 j 08:46	0°♍	
	-3901 Feb 19 j 00:31	0°♎	
	-3901 Mar 22 j 05:02	0°♏	
	-3901 Apr 22 j 17:32	0°♐	
max. Earth dist.	-3901 Apr 25 j 18:32	2°♐53'13	1.01869 AU
	-3901 May 24 j 06:51	0°♑	
	-3901 Jun 24 j 13:31	0°♒	
	-3901 Jul 25 j 08:07	0°♓	
	-3901 Aug 24 j 12:40	0°♈	
	-3901 Sep 23 j 05:02	0°♉	
	-3901 Oct 22 j 14:06	0°♊	
min. Earth dist.	-3901 Oct 24 j 17:42	2°♊11'59	0.98124 AU
	-3901 Nov 20 j 22:27	0°♋	
	-3901 Dec 20 j 12:51	0°♌	
	-3900 Jan 19 j 14:39	0°♍	
	-3900 Feb 19 j 06:24	0°♎	
	-3900 Mar 21 j 10:56	0°♏	
	-3900 Apr 21 j 23:26	0°♐	
max. Earth dist.	-3900 Apr 26 j 02:43	3°♐55'43	1.01875 AU
	-3900 May 23 j 12:44	0°♑	
	-3900 Jun 23 j 19:24	0°♒	
	-3900 Jul 24 j 14:00	0°♓	
	-3900 Aug 23 j 18:33	0°♈	
	-3900 Sep 22 j 10:54	0°♉	
	-3900 Oct 21 j 19:55	0°♊	
min. Earth dist.	-3900 Oct 25 j 03:28	3°♊23'37	0.98127 AU
	-3900 Nov 20 j 04:15	0°♋	
	-3900 Dec 19 j 18:37	0°♌	

Attention, astronomical year style is used: The year -3900 in astronomical counting style is the year 3901 BCE in historical counting style.

	-3900 Jan 19 j 14:39	0°☾					-3896 Sep 22 j 10:09	0°☾			
	-3900 Feb 19 j 06:24	0°≈					-3896 Oct 21 j 19:15	0°♄			
	-3900 Mar 21 j 10:56	0°☿			min. Earth dist.		-3896 Oct 24 j 19:00	3°♄03'31	0.98126 AU		
	-3900 Apr 21 j 23:26	0°☿					-3896 Nov 20 j 03:37	0°♄			
max. Earth dist.	-3900 Apr 26 j 02:43	3°☿55'43	1.01875 AU				-3896 Dec 19 j 18:02	0°♄			
	-3900 May 23 j 12:44	0°♄					-3895 Jan 18 j 19:50	0°☾			
	-3900 Jun 23 j 19:24	0°♄					-3895 Feb 18 j 11:32	0°≈			
	-3900 Jul 24 j 14:00	0°☾					-3895 Mar 21 j 16:01	0°☿			
	-3900 Aug 23 j 18:33	0°♄					-3895 Apr 22 j 04:30	0°☿			
	-3900 Sep 22 j 10:54	0°☾			max. Earth dist.		-3895 Apr 26 j 16:43	4°☿16'52	1.01869 AU		
	-3900 Oct 21 j 19:55	0°♄					-3895 May 23 j 17:46	0°♄			
min. Earth dist.	-3900 Oct 25 j 03:28	3°♄23'37	0.98127 AU				-3895 Jun 24 j 00:24	0°♄			
	-3900 Nov 20 j 04:15	0°♄					-3895 Jul 24 j 18:59	0°☾			
	-3900 Dec 19 j 18:37	0°♄					-3895 Aug 23 j 23:34	0°♄			
	-3899 Jan 18 j 20:25	0°☾					-3895 Sep 22 j 15:58	0°☾			
	-3899 Feb 18 j 12:10	0°≈					-3895 Oct 22 j 01:04	0°♄			
	-3899 Mar 21 j 16:43	0°☿			min. Earth dist.		-3895 Oct 24 j 02:42	2°♄07'00	0.98132 AU		
	-3899 Apr 22 j 05:14	0°☿					-3895 Nov 20 j 09:27	0°♄			
max. Earth dist.	-3899 Apr 24 j 08:24	2°☿01'28	1.01876 AU				-3895 Dec 19 j 23:54	0°♄			
	-3899 May 23 j 18:32	0°♄					-3894 Jan 19 j 01:44	0°☾			
	-3899 Jun 24 j 01:11	0°♄					-3894 Feb 18 j 17:28	0°≈			
	-3899 Jul 24 j 19:46	0°☾					-3894 Mar 21 j 21:57	0°☿			
	-3899 Aug 24 j 00:20	0°♄					-3894 Apr 22 j 10:23	0°☿			
	-3899 Sep 22 j 16:43	0°☾			max. Earth dist.		-3894 Apr 25 j 07:13	2°☿43'31	1.01871 AU		
	-3899 Oct 22 j 01:48	0°♄					-3894 May 23 j 23:35	0°♄			
min. Earth dist.	-3899 Oct 25 j 15:40	3°♄39'40	0.98124 AU				-3894 Jun 24 j 06:10	0°♄			
	-3899 Nov 20 j 10:08	0°♄					-3894 Jul 25 j 00:43	0°☾			
	-3899 Dec 20 j 00:32	0°♄					-3894 Aug 24 j 05:18	0°♄			
	-3898 Jan 19 j 02:19	0°☾					-3894 Sep 22 j 21:44	0°☾			
	-3898 Feb 18 j 18:02	0°≈					-3894 Oct 22 j 06:52	0°♄			
	-3898 Mar 21 j 22:33	0°☿			min. Earth dist.		-3894 Oct 26 j 11:51	4°♄18'24	0.98131 AU		
	-3898 Apr 22 j 11:03	0°☿					-3894 Nov 20 j 15:16	0°♄			
max. Earth dist.	-3898 Apr 26 j 12:06	3°☿50'19	1.01868 AU				-3894 Dec 20 j 05:40	0°♄			
	-3898 May 24 j 00:20	0°♄					-3893 Jan 19 j 07:26	0°☾			
	-3898 Jun 24 j 06:57	0°♄					-3893 Feb 18 j 23:06	0°≈			
	-3898 Jul 25 j 01:31	0°☾					-3893 Mar 22 j 03:33	0°☿			
	-3898 Aug 24 j 06:06	0°♄					-3893 Apr 22 j 15:59	0°☿			
	-3898 Sep 22 j 22:33	0°☾			max. Earth dist.		-3893 Apr 25 j 07:24	2°☿30'32	1.01866 AU		
	-3898 Oct 22 j 07:42	0°♄					-3893 May 24 j 05:14	0°♄			
min. Earth dist.	-3898 Oct 24 j 07:55	2°♄03'21	0.98131 AU				-3893 Jun 24 j 11:52	0°♄			
	-3898 Nov 20 j 16:07	0°♄					-3893 Jul 25 j 06:29	0°☾			
	-3898 Dec 20 j 06:32	0°♄					-3893 Aug 24 j 11:07	0°♄			
	-3897 Jan 19 j 08:18	0°☾					-3893 Sep 23 j 03:34	0°☾			
	-3897 Feb 18 j 23:59	0°≈					-3893 Oct 22 j 12:43	0°♄			
	-3897 Mar 22 j 04:26	0°☿			min. Earth dist.		-3893 Oct 25 j 01:29	2°♄35'22	0.98129 AU		
	-3897 Apr 22 j 16:52	0°☿					-3893 Nov 20 j 21:07	0°♄			
max. Earth dist.	-3897 Apr 26 j 07:05	3°☿24'44	1.01873 AU				-3893 Dec 20 j 11:31	0°♄			
	-3897 May 24 j 06:07	0°♄					-3892 Jan 19 j 13:15	0°☾			
	-3897 Jun 24 j 12:45	0°♄					-3892 Feb 19 j 04:56	0°≈			
	-3897 Jul 25 j 07:18	0°☾					-3892 Mar 21 j 09:24	0°☿			
	-3897 Aug 24 j 11:53	0°♄					-3892 Apr 21 j 21:53	0°☿			
	-3897 Sep 23 j 04:19	0°☾			max. Earth dist.		-3892 Apr 26 j 07:32	4°☿10'50	1.01872 AU		
	-3897 Oct 22 j 13:26	0°♄					-3892 May 23 j 11:10	0°♄			
min. Earth dist.	-3897 Oct 26 j 16:32	4°♄13'35	0.98132 AU				-3892 Jun 23 j 17:48	0°♄			
	-3897 Nov 20 j 21:50	0°♄					-3892 Jul 24 j 12:23	0°☾			
	-3897 Dec 20 j 12:14	0°♄					-3892 Aug 23 j 16:57	0°♄			
	-3896 Jan 19 j 13:59	0°☾					-3892 Sep 22 j 09:21	0°☾			
	-3896 Feb 19 j 05:38	0°≈					-3892 Oct 21 j 18:27	0°♄			
	-3896 Mar 21 j 10:05	0°☿			min. Earth dist.		-3892 Oct 24 j 14:46	2°♄54'50	0.98132 AU		
	-3896 Apr 21 j 22:33	0°☿					-3892 Nov 20 j 02:51	0°♄			
max. Earth dist.	-3896 Apr 24 j 04:16	2°☿07'32	1.01871 AU				-3892 Dec 19 j 17:15	0°♄			
	-3896 May 23 j 11:50	0°♄					-3891 Jan 18 j 19:01	0°☾			
	-3896 Jun 23 j 18:32	0°♄					-3891 Feb 18 j 10:43	0°≈			
	-3896 Jul 24 j 13:09	0°☾					-3891 Mar 21 j 15:12	0°☿			
	-3896 Aug 23 j 17:45	0°♄					-3891 Apr 22 j 03:41	0°☿			

Attention, astronomical year style is used: The year -3891 in astronomical counting style is the year 3892 BCE in historical counting style.

max. Earth dist.	-3891 Apr 24 j 13:39	2° Υ 17'38	1.01875 AU		-3886 Feb 18 j 15:52	0° \approx	
	-3891 May 23 j 16:59	0° B			-3886 Mar 21 j 20:19	0° H	
	-3891 Jun 23 j 23:37	0° II			-3886 Apr 22 j 08:48	0° Υ	
	-3891 Jul 24 j 18:11	0° S		max. Earth dist.	-3886 Apr 25 j 16:58	3° Υ 10'24	1.01875 AU
	-3891 Aug 23 j 22:45	0° Ω			-3886 May 23 j 22:05	0° B	
	-3891 Sep 22 j 15:08	0° M			-3886 Jun 24 j 04:45	0° II	
	-3891 Oct 22 j 00:13	0° A			-3886 Jul 24 j 23:23	0° S	
min. Earth dist.	-3891 Oct 25 j 18:49	3° A 51'46	0.98127 AU		-3886 Aug 24 j 04:02	0° Ω	
	-3891 Nov 20 j 08:36	0° M			-3886 Sep 22 j 20:31	0° M	
	-3891 Dec 19 j 23:01	0° J			-3886 Oct 22 j 05:40	0° A	
	-3890 Jan 19 j 00:49	0° Z		min. Earth dist.	-3886 Oct 26 j 15:09	4° A 29'54	0.98132 AU
	-3890 Feb 18 j 16:31	0° \approx			-3886 Nov 20 j 14:04	0° M	
	-3890 Mar 21 j 20:59	0° H			-3886 Dec 20 j 04:24	0° J	
	-3890 Apr 22 j 09:27	0° Υ			-3885 Jan 19 j 06:03	0° Z	
max. Earth dist.	-3890 Apr 26 j 01:45	3° Υ 29'32	1.01867 AU		-3885 Feb 18 j 21:36	0° \approx	
	-3890 May 23 j 22:44	0° B			-3885 Mar 22 j 01:58	0° H	
	-3890 Jun 24 j 05:24	0° II			-3885 Apr 22 j 14:24	0° Υ	
	-3890 Jul 25 j 00:00	0° S		max. Earth dist.	-3885 Apr 25 j 05:45	2° Υ 30'24	1.01869 AU
	-3890 Aug 24 j 04:35	0° Ω			-3885 May 24 j 03:43	0° B	
	-3890 Sep 22 j 21:00	0° M			-3885 Jun 24 j 10:28	0° II	
	-3890 Oct 22 j 06:06	0° A			-3885 Jul 25 j 05:11	0° S	
min. Earth dist.	-3890 Oct 24 j 07:54	2° A 07'22	0.98128 AU		-3885 Aug 24 j 09:53	0° Ω	
	-3890 Nov 20 j 14:30	0° M			-3885 Sep 23 j 02:23	0° M	
	-3890 Dec 20 j 04:55	0° J			-3885 Oct 22 j 11:33	0° A	
	-3889 Jan 19 j 06:42	0° Z		min. Earth dist.	-3885 Oct 25 j 09:33	2° A 58'59	0.98128 AU
	-3889 Feb 18 j 22:24	0° \approx			-3885 Nov 20 j 19:56	0° M	
	-3889 Mar 22 j 02:51	0° H			-3885 Dec 20 j 10:18	0° J	
	-3889 Apr 22 j 15:18	0° Υ			-3884 Jan 19 j 11:58	0° Z	
max. Earth dist.	-3889 Apr 26 j 14:11	3° Υ 45'19	1.01873 AU		-3884 Feb 19 j 03:32	0° \approx	
	-3889 May 24 j 04:34	0° B			-3884 Mar 21 j 07:55	0° H	
	-3889 Jun 24 j 11:14	0° II			-3884 Apr 21 j 20:21	0° Υ	
	-3889 Jul 25 j 05:51	0° S		max. Earth dist.	-3884 Apr 26 j 16:05	4° Υ 34'43	1.01871 AU
	-3889 Aug 24 j 10:29	0° Ω			-3884 May 23 j 09:41	0° B	
	-3889 Sep 23 j 02:54	0° M			-3884 Jun 23 j 16:26	0° II	
	-3889 Oct 22 j 11:58	0° A			-3884 Jul 24 j 11:08	0° S	
min. Earth dist.	-3889 Oct 26 j 10:12	4° A 01'13	0.98128 AU		-3884 Aug 23 j 15:49	0° Ω	
	-3889 Nov 20 j 20:17	0° M			-3884 Sep 22 j 08:17	0° M	
	-3889 Dec 20 j 10:38	0° J			-3884 Oct 21 j 17:24	0° A	
	-3888 Jan 19 j 12:21	0° Z		min. Earth dist.	-3884 Oct 24 j 07:27	2° A 38'47	0.98132 AU
	-3888 Feb 19 j 04:01	0° \approx			-3884 Nov 20 j 01:46	0° M	
	-3888 Mar 21 j 08:29	0° H			-3884 Dec 19 j 16:08	0° J	
	-3888 Apr 21 j 20:58	0° Υ			-3883 Jan 18 j 17:51	0° Z	
max. Earth dist.	-3888 Apr 24 j 03:27	2° Υ 09'22	1.01874 AU		-3883 Feb 18 j 09:28	0° \approx	
	-3888 May 23 j 10:17	0° B			-3883 Mar 21 j 13:52	0° H	
	-3888 Jun 23 j 17:01	0° II			-3883 Apr 22 j 02:17	0° Υ	
	-3888 Jul 24 j 11:42	0° S		max. Earth dist.	-3883 Apr 24 j 22:52	2° Υ 42'52	1.01873 AU
	-3888 Aug 23 j 16:22	0° Ω			-3883 May 23 j 15:34	0° B	
	-3888 Sep 22 j 08:48	0° M			-3883 Jun 23 j 22:16	0° II	
	-3888 Oct 21 j 17:52	0° A			-3883 Jul 24 j 16:57	0° S	
min. Earth dist.	-3888 Oct 25 j 04:50	3° A 32'12	0.98121 AU		-3883 Aug 23 j 21:38	0° Ω	
	-3888 Nov 20 j 02:10	0° M			-3883 Sep 22 j 14:06	0° M	
	-3888 Dec 19 j 16:29	0° J			-3883 Oct 21 j 23:14	0° A	
	-3887 Jan 18 j 18:11	0° Z		min. Earth dist.	-3883 Oct 26 j 03:10	4° A 15'41	0.98128 AU
	-3887 Feb 18 j 09:51	0° \approx			-3883 Nov 20 j 07:36	0° M	
	-3887 Mar 21 j 14:22	0° H			-3883 Dec 19 j 21:58	0° J	
	-3887 Apr 22 j 02:53	0° Υ			-3882 Jan 18 j 23:41	0° Z	
max. Earth dist.	-3887 Apr 26 j 12:52	4° Υ 11'28	1.01872 AU		-3882 Feb 18 j 15:19	0° \approx	
	-3887 May 23 j 16:14	0° B			-3882 Mar 21 j 19:42	0° H	
	-3887 Jun 23 j 22:55	0° II			-3882 Apr 22 j 08:06	0° Υ	
	-3887 Jul 24 j 17:34	0° S		max. Earth dist.	-3882 Apr 25 j 14:13	3° Υ 05'23	1.01864 AU
	-3887 Aug 23 j 22:13	0° Ω			-3882 May 23 j 21:21	0° B	
	-3887 Sep 22 j 14:40	0° M			-3882 Jun 24 j 04:02	0° II	
	-3887 Oct 21 j 23:47	0° A			-3882 Jul 24 j 22:42	0° S	
min. Earth dist.	-3887 Oct 24 j 03:41	2° A 12'46	0.98129 AU		-3882 Aug 24 j 03:25	0° Ω	
	-3887 Nov 20 j 08:08	0° M			-3882 Sep 22 j 19:57	0° M	
	-3887 Dec 19 j 22:29	0° J			-3882 Oct 22 j 05:08	0° A	
	-3886 Jan 19 j 00:12	0° Z		min. Earth dist.	-3882 Oct 24 j 16:35	2° A 32'02	0.98130 AU

Attention, astronomical year style is used: The year -3882 in astronomical counting style is the year 3883 BCE in historical counting style.

	-3882 Nov 20 j 13:32	0° \mathbb{M}					-3877 Sep 23 j 01:09	0° \mathbb{M}			
	-3882 Dec 20 j 03:54	0° \mathbb{X}					-3877 Oct 22 j 10:17	0° \mathbb{A}			
	-3881 Jan 19 j 05:37	0° \mathbb{C}			min. Earth dist.		-3877 Oct 25 j 17:39	3° \mathbb{A} 23'00	0.98124 AU		
	-3881 Feb 18 j 21:14	0° \approx					-3877 Nov 20 j 18:36	0° \mathbb{M}			
	-3881 Mar 22 j 01:38	0° \mathbb{H}					-3877 Dec 20 j 08:53	0° \mathbb{X}			
	-3881 Apr 22 j 14:02	0° \mathbb{Y}					-3876 Jan 19 j 10:31	0° \mathbb{C}			
max. Earth dist.	-3881 Apr 26 j 20:41	4° \mathbb{Y} 03'44	1.01870 AU				-3876 Feb 19 j 02:05	0° \approx			
	-3881 May 24 j 03:16	0° \mathbb{B}					-3876 Mar 21 j 06:28	0° \mathbb{H}			
	-3881 Jun 24 j 09:56	0° \mathbb{II}					-3876 Apr 21 j 18:55	0° \mathbb{Y}			
	-3881 Jul 25 j 04:35	0° \mathbb{S}			max. Earth dist.		-3876 Apr 26 j 15:48	4° \mathbb{Y} 37'27	1.01871 AU		
	-3881 Aug 24 j 09:17	0° \mathbb{O}					-3876 May 23 j 08:15	0° \mathbb{B}			
	-3881 Sep 23 j 01:48	0° \mathbb{M}					-3876 Jun 23 j 15:02	0° \mathbb{II}			
	-3881 Oct 22 j 10:58	0° \mathbb{A}					-3876 Jul 24 j 09:48	0° \mathbb{S}			
min. Earth dist.	-3881 Oct 26 j 04:22	3° \mathbb{A} 48'49	0.98133 AU				-3876 Aug 23 j 14:32	0° \mathbb{O}			
	-3881 Nov 20 j 19:20	0° \mathbb{M}					-3876 Sep 22 j 07:02	0° \mathbb{M}			
	-3881 Dec 20 j 09:40	0° \mathbb{X}					-3876 Oct 21 j 16:08	0° \mathbb{A}			
	-3880 Jan 19 j 11:19	0° \mathbb{C}			min. Earth dist.		-3876 Oct 24 j 04:24	2° \mathbb{A} 34'12	0.98128 AU		
	-3880 Feb 19 j 02:54	0° \approx					-3876 Nov 20 j 00:26	0° \mathbb{M}			
	-3880 Mar 21 j 07:18	0° \mathbb{H}					-3876 Dec 19 j 14:42	0° \mathbb{X}			
	-3880 Apr 21 j 19:44	0° \mathbb{Y}					-3875 Jan 18 j 16:20	0° \mathbb{C}			
max. Earth dist.	-3880 Apr 24 j 06:54	2° \mathbb{Y} 20'29	1.01873 AU				-3875 Feb 18 j 07:55	0° \approx			
	-3880 May 23 j 09:03	0° \mathbb{B}					-3875 Mar 21 j 12:19	0° \mathbb{H}			
	-3880 Jun 23 j 15:45	0° \mathbb{II}					-3875 Apr 22 j 00:46	0° \mathbb{Y}			
	-3880 Jul 24 j 10:26	0° \mathbb{S}			max. Earth dist.		-3875 Apr 25 j 05:33	3° \mathbb{Y} 02'22	1.01876 AU		
	-3880 Aug 23 j 15:07	0° \mathbb{O}					-3875 May 23 j 14:05	0° \mathbb{B}			
	-3880 Sep 22 j 07:36	0° \mathbb{M}					-3875 Jun 23 j 20:49	0° \mathbb{II}			
	-3880 Oct 21 j 16:44	0° \mathbb{A}					-3875 Jul 24 j 15:32	0° \mathbb{S}			
min. Earth dist.	-3880 Oct 25 j 11:17	3° \mathbb{A} 51'36	0.98127 AU				-3875 Aug 23 j 20:16	0° \mathbb{O}			
	-3880 Nov 20 j 01:06	0° \mathbb{M}					-3875 Sep 22 j 12:48	0° \mathbb{M}			
	-3880 Dec 19 j 15:26	0° \mathbb{X}					-3875 Oct 21 j 21:57	0° \mathbb{A}			
	-3879 Jan 18 j 17:07	0° \mathbb{C}			min. Earth dist.		-3875 Oct 26 j 09:29	4° \mathbb{A} 35'11	0.98128 AU		
	-3879 Feb 18 j 08:43	0° \approx					-3875 Nov 20 j 06:16	0° \mathbb{M}			
	-3879 Mar 21 j 13:09	0° \mathbb{H}					-3875 Dec 19 j 20:33	0° \mathbb{X}			
	-3879 Apr 22 j 01:38	0° \mathbb{Y}					-3874 Jan 18 j 22:10	0° \mathbb{C}			
max. Earth dist.	-3879 Apr 26 j 08:02	4° \mathbb{Y} 03'00	1.01870 AU				-3874 Feb 18 j 13:42	0° \approx			
	-3879 May 23 j 14:58	0° \mathbb{B}					-3874 Mar 21 j 18:02	0° \mathbb{H}			
	-3879 Jun 23 j 21:41	0° \mathbb{II}					-3874 Apr 22 j 06:27	0° \mathbb{Y}			
	-3879 Jul 24 j 16:20	0° \mathbb{S}			max. Earth dist.		-3874 Apr 25 j 05:11	2° \mathbb{Y} 47'53	1.01867 AU		
	-3879 Aug 23 j 20:59	0° \mathbb{O}					-3874 May 23 j 19:45	0° \mathbb{B}			
	-3879 Sep 22 j 13:26	0° \mathbb{M}					-3874 Jun 24 j 02:30	0° \mathbb{II}			
	-3879 Oct 21 j 22:34	0° \mathbb{A}					-3874 Jul 24 j 21:14	0° \mathbb{S}			
min. Earth dist.	-3879 Oct 24 j 00:50	2° \mathbb{A} 08'34	0.98130 AU				-3874 Aug 24 j 01:59	0° \mathbb{O}			
	-3879 Nov 20 j 06:57	0° \mathbb{M}					-3874 Sep 22 j 18:33	0° \mathbb{M}			
	-3879 Dec 19 j 21:20	0° \mathbb{X}					-3874 Oct 22 j 03:46	0° \mathbb{A}			
	-3878 Jan 18 j 23:03	0° \mathbb{C}			min. Earth dist.		-3874 Oct 24 j 23:41	2° \mathbb{A} 53'40	0.98130 AU		
	-3878 Feb 18 j 14:40	0° \approx					-3874 Nov 20 j 12:10	0° \mathbb{M}			
	-3878 Mar 21 j 19:05	0° \mathbb{H}					-3874 Dec 20 j 02:29	0° \mathbb{X}			
	-3878 Apr 22 j 07:31	0° \mathbb{Y}					-3873 Jan 19 j 04:05	0° \mathbb{C}			
max. Earth dist.	-3878 Apr 26 j 02:11	3° \mathbb{Y} 35'19	1.01874 AU				-3873 Feb 18 j 19:36	0° \approx			
	-3878 May 23 j 20:48	0° \mathbb{B}					-3873 Mar 21 j 23:55	0° \mathbb{H}			
	-3878 Jun 24 j 03:30	0° \mathbb{II}					-3873 Apr 22 j 12:18	0° \mathbb{Y}			
	-3878 Jul 24 j 22:10	0° \mathbb{S}			max. Earth dist.		-3873 Apr 27 j 06:00	4° \mathbb{Y} 29'58	1.01871 AU		
	-3878 Aug 24 j 02:49	0° \mathbb{O}					-3873 May 24 j 01:36	0° \mathbb{B}			
	-3878 Sep 22 j 19:17	0° \mathbb{M}					-3873 Jun 24 j 08:21	0° \mathbb{II}			
	-3878 Oct 22 j 04:24	0° \mathbb{A}					-3873 Jul 25 j 03:07	0° \mathbb{S}			
min. Earth dist.	-3878 Oct 26 j 09:39	4° \mathbb{A} 19'06	0.98131 AU				-3873 Aug 24 j 07:52	0° \mathbb{O}			
	-3878 Nov 20 j 12:46	0° \mathbb{M}					-3873 Sep 23 j 00:25	0° \mathbb{M}			
	-3878 Dec 20 j 03:06	0° \mathbb{X}					-3873 Oct 22 j 09:35	0° \mathbb{A}			
	-3877 Jan 19 j 04:46	0° \mathbb{C}			min. Earth dist.		-3873 Oct 25 j 16:10	3° \mathbb{A} 21'08	0.98133 AU		
	-3877 Feb 18 j 20:19	0° \approx					-3873 Nov 20 j 17:56	0° \mathbb{M}			
	-3877 Mar 22 j 00:39	0° \mathbb{H}					-3873 Dec 20 j 08:14	0° \mathbb{X}			
	-3877 Apr 22 j 13:03	0° \mathbb{Y}					-3872 Jan 19 j 09:49	0° \mathbb{C}			
max. Earth dist.	-3877 Apr 25 j 01:50	2° \mathbb{Y} 24'19	1.01870 AU				-3872 Feb 19 j 01:19	0° \approx			
	-3877 May 24 j 02:22	0° \mathbb{B}					-3872 Mar 21 j 05:37	0° \mathbb{H}			
	-3877 Jun 24 j 09:08	0° \mathbb{II}					-3872 Apr 21 j 18:00	0° \mathbb{Y}			
	-3877 Jul 25 j 03:54	0° \mathbb{S}			max. Earth dist.		-3872 Apr 24 j 15:40	2° \mathbb{Y} 45'26	1.01874 AU		
	-3877 Aug 24 j 08:39	0° \mathbb{O}					-3872 May 23 j 07:19	0° \mathbb{B}			

Attention, astronomical year style is used: The year -3872 in astronomical counting style is the year 3873 BCE in historical counting style.

	-3872 Jun 23 j 14:07	0°II			-3867 Apr 21 j 23:16	0°Y		
	-3872 Jul 24 j 08:54	0°S		max. Earth dist.	-3867 Apr 25 j 15:13	3°Y28'51	1.01876 AU	
	-3872 Aug 23 j 13:41	0°Q			-3867 May 23 j 12:37	0°R		
	-3872 Sep 22 j 06:13	0°P			-3867 Jun 23 j 19:23	0°II		
	-3872 Oct 21 j 15:21	0°A			-3867 Jul 24 j 14:09	0°S		
min. Earth dist.	-3872 Oct 25 j 18:14	4°A12'58	0.98126 AU		-3867 Aug 23 j 18:54	0°Q		
	-3872 Nov 19 j 23:41	0°M			-3867 Sep 22 j 11:26	0°P		
	-3872 Dec 19 j 13:59	0°X			-3867 Oct 21 j 20:36	0°A		
	-3871 Jan 18 j 15:36	0°C		min. Earth dist.	-3867 Oct 26 j 07:47	4°A34'18	0.98131 AU	
	-3871 Feb 18 j 07:08	0°W			-3867 Nov 20 j 04:57	0°M		
	-3871 Mar 21 j 11:29	0°H			-3867 Dec 19 j 19:16	0°X		
	-3871 Apr 21 j 23:54	0°Y			-3866 Jan 18 j 20:52	0°C		
max. Earth dist.	-3871 Apr 26 j 01:15	3°Y51'01	1.01867 AU		-3866 Feb 18 j 12:22	0°W		
	-3871 May 23 j 13:13	0°R			-3866 Mar 21 j 16:39	0°H		
	-3871 Jun 23 j 19:59	0°II			-3866 Apr 22 j 05:01	0°Y		
	-3871 Jul 24 j 14:45	0°S		max. Earth dist.	-3866 Apr 25 j 00:13	2°Y39'31	1.01867 AU	
	-3871 Aug 23 j 19:31	0°Q			-3866 May 23 j 18:20	0°R		
	-3871 Sep 22 j 12:04	0°P			-3866 Jun 24 j 01:07	0°II		
	-3871 Oct 21 j 21:13	0°A			-3866 Jul 24 j 19:55	0°S		
min. Earth dist.	-3871 Oct 24 j 07:06	2°A28'05	0.98128 AU		-3866 Aug 24 j 00:43	0°Q		
	-3871 Nov 20 j 05:34	0°M			-3866 Sep 22 j 17:17	0°P		
	-3871 Dec 19 j 19:52	0°X			-3866 Oct 22 j 02:28	0°A		
	-3870 Jan 18 j 21:31	0°C		min. Earth dist.	-3866 Oct 25 j 05:19	3°A11'24	0.98127 AU	
	-3870 Feb 18 j 13:05	0°W			-3866 Nov 20 j 10:50	0°M		
	-3870 Mar 21 j 17:27	0°H			-3866 Dec 20 j 01:08	0°X		
	-3870 Apr 22 j 05:51	0°Y			-3865 Jan 19 j 02:45	0°C		
max. Earth dist.	-3870 Apr 26 j 10:01	3°Y57'52	1.01872 AU		-3865 Feb 18 j 18:14	0°W		
	-3870 May 23 j 19:07	0°R			-3865 Mar 21 j 22:32	0°H		
	-3870 Jun 24 j 01:50	0°II			-3865 Apr 22 j 10:55	0°Y		
	-3870 Jul 24 j 20:34	0°S		max. Earth dist.	-3865 Apr 27 j 10:51	4°Y44'43	1.01870 AU	
	-3870 Aug 24 j 01:20	0°Q			-3865 May 24 j 00:14	0°R		
	-3870 Sep 22 j 17:54	0°P			-3865 Jun 24 j 07:03	0°II		
	-3870 Oct 22 j 03:06	0°A			-3865 Jul 25 j 01:53	0°S		
min. Earth dist.	-3870 Oct 26 j 09:36	4°A22'21	0.98133 AU		-3865 Aug 24 j 06:43	0°Q		
	-3870 Nov 20 j 11:27	0°M			-3865 Sep 22 j 23:17	0°P		
	-3870 Dec 20 j 01:44	0°X			-3865 Oct 22 j 08:26	0°A		
	-3869 Jan 19 j 03:18	0°C		min. Earth dist.	-3865 Oct 25 j 07:43	3°A02'26	0.98129 AU	
	-3869 Feb 18 j 18:47	0°W			-3865 Nov 20 j 16:43	0°M		
	-3869 Mar 21 j 23:04	0°H			-3865 Dec 20 j 06:57	0°X		
	-3869 Apr 22 j 11:27	0°Y			-3864 Jan 19 j 08:30	0°C		
max. Earth dist.	-3869 Apr 25 j 01:07	2°Y26'26	1.01869 AU		-3864 Feb 18 j 23:58	0°W		
	-3869 May 24 j 00:44	0°R			-3864 Mar 21 j 04:17	0°H		
	-3869 Jun 24 j 07:31	0°II			-3864 Apr 21 j 16:41	0°Y		
	-3869 Jul 25 j 02:19	0°S		max. Earth dist.	-3864 Apr 24 j 21:19	3°Y02'00	1.01875 AU	
	-3869 Aug 24 j 07:08	0°Q			-3864 May 23 j 06:02	0°R		
	-3869 Sep 22 j 23:44	0°P			-3864 Jun 23 j 12:52	0°II		
	-3869 Oct 22 j 08:57	0°A			-3864 Jul 24 j 07:43	0°S		
min. Earth dist.	-3869 Oct 26 j 03:55	3°A52'39	0.98128 AU		-3864 Aug 23 j 12:34	0°Q		
	-3869 Nov 20 j 17:18	0°M			-3864 Sep 22 j 05:09	0°P		
	-3869 Dec 20 j 07:34	0°X			-3864 Oct 21 j 14:18	0°A		
	-3868 Jan 19 j 09:07	0°C		min. Earth dist.	-3864 Oct 26 j 02:48	4°A37'36	0.98125 AU	
	-3868 Feb 19 j 00:36	0°W			-3864 Nov 19 j 22:36	0°M		
	-3868 Mar 21 j 04:55	0°H			-3864 Dec 19 j 12:48	0°X		
	-3868 Apr 21 j 17:21	0°Y			-3863 Jan 18 j 14:20	0°C		
max. Earth dist.	-3868 Apr 26 j 13:53	4°Y36'35	1.01870 AU		-3863 Feb 18 j 05:48	0°W		
	-3868 May 23 j 06:42	0°R			-3863 Mar 21 j 10:07	0°H		
	-3868 Jun 23 j 13:30	0°II			-3863 Apr 21 j 22:33	0°Y		
	-3868 Jul 24 j 08:17	0°S		max. Earth dist.	-3863 Apr 25 j 11:38	3°Y21'56	1.01869 AU	
	-3868 Aug 23 j 13:03	0°Q			-3863 May 23 j 11:54	0°R		
	-3868 Sep 22 j 05:36	0°P			-3863 Jun 23 j 18:43	0°II		
	-3868 Oct 21 j 14:46	0°A			-3863 Jul 24 j 13:33	0°S		
min. Earth dist.	-3868 Oct 24 j 00:22	2°A27'22	0.98131 AU		-3863 Aug 23 j 18:23	0°Q		
	-3868 Nov 19 j 23:07	0°M			-3863 Sep 22 j 10:59	0°P		
	-3868 Dec 19 j 13:24	0°X			-3863 Oct 21 j 20:11	0°A		
	-3867 Jan 18 j 15:00	0°C		min. Earth dist.	-3863 Oct 24 j 14:47	2°A50'19	0.98128 AU	
	-3867 Feb 18 j 06:30	0°W			-3863 Nov 20 j 04:32	0°M		
	-3867 Mar 21 j 10:51	0°H			-3863 Dec 19 j 18:47	0°X		

Attention, astronomical year style is used: The year -3862 in astronomical counting style is the year 3863 BCE in historical counting style.

	-3862 Jan 18 j 20:20	0°☾		min. Earth dist.	-3858 Oct 25 j 15:38	3°☾40'46	0.98130 AU
	-3862 Feb 18 j 11:47	0°≈			-3858 Nov 20 j 09:41	0°♌	
	-3862 Mar 21 j 16:06	0°✎			-3858 Dec 19 j 23:56	0°☿	
	-3862 Apr 22 j 04:30	0°♍			-3857 Jan 19 j 01:28	0°☾	
max. Earth dist.	-3862 Apr 26 j 18:34	4°♍21'20	1.01873 AU		-3857 Feb 18 j 16:54	0°≈	
	-3862 May 23 j 17:49	0°♎			-3857 Mar 21 j 21:09	0°✎	
	-3862 Jun 24 j 00:37	0°♏			-3857 Apr 22 j 09:30	0°♍	
	-3862 Jul 24 j 19:25	0°☾		max. Earth dist.	-3857 Apr 27 j 10:45	4°♍47'49	1.01867 AU
	-3862 Aug 24 j 00:14	0°♏			-3857 May 23 j 22:48	0°♎	
	-3862 Sep 22 j 16:51	0°♏			-3857 Jun 24 j 05:35	0°♏	
	-3862 Oct 22 j 02:06	0°♏			-3857 Jul 25 j 00:25	0°☾	
min. Earth dist.	-3862 Oct 26 j 03:07	4°☾08'19	0.98135 AU		-3857 Aug 24 j 05:18	0°♏	
	-3862 Nov 20 j 10:28	0°♌			-3857 Sep 22 j 21:56	0°♏	
	-3862 Dec 20 j 00:43	0°☿			-3857 Oct 22 j 07:09	0°♏	
	-3861 Jan 19 j 02:13	0°☾		min. Earth dist.	-3857 Oct 25 j 02:06	2°☾51'20	0.98133 AU
	-3861 Feb 18 j 17:34	0°≈			-3857 Nov 20 j 15:29	0°♌	
	-3861 Mar 21 j 21:46	0°✎			-3857 Dec 20 j 05:42	0°☿	
	-3861 Apr 22 j 10:06	0°♍			-3856 Jan 19 j 07:11	0°☾	
max. Earth dist.	-3861 Apr 25 j 08:15	2°♍46'34	1.01870 AU		-3856 Feb 18 j 22:36	0°≈	
	-3861 May 23 j 23:25	0°♎			-3856 Mar 21 j 02:51	0°✎	
	-3861 Jun 24 j 06:16	0°♏			-3856 Apr 21 j 15:15	0°♍	
	-3861 Jul 25 j 01:08	0°☾		max. Earth dist.	-3856 Apr 25 j 04:02	3°♍21'21	1.01875 AU
	-3861 Aug 24 j 06:01	0°♏			-3856 May 23 j 04:35	0°♎	
	-3861 Sep 22 j 22:40	0°♏			-3856 Jun 23 j 11:24	0°♏	
	-3861 Oct 22 j 07:53	0°♏			-3856 Jul 24 j 06:15	0°☾	
min. Earth dist.	-3861 Oct 26 j 11:04	4°☾13'41	0.98129 AU		-3856 Aug 23 j 11:05	0°♏	
	-3861 Nov 20 j 16:15	0°♌			-3856 Sep 22 j 03:42	0°♏	
	-3861 Dec 20 j 06:30	0°☿			-3856 Oct 21 j 12:53	0°♏	
	-3860 Jan 19 j 08:01	0°☾		min. Earth dist.	-3856 Oct 26 j 05:03	4°☾47'00	0.98128 AU
	-3860 Feb 18 j 23:24	0°≈			-3856 Nov 19 j 21:12	0°♌	
	-3860 Mar 21 j 03:37	0°✎			-3856 Dec 19 j 11:25	0°☿	
	-3860 Apr 21 j 15:58	0°♍			-3855 Jan 18 j 12:55	0°☾	
max. Earth dist.	-3860 Apr 26 j 13:14	4°♍38'16	1.01867 AU		-3855 Feb 18 j 04:20	0°≈	
	-3860 May 23 j 05:19	0°♎			-3855 Mar 21 j 08:37	0°✎	
	-3860 Jun 23 j 12:11	0°♏			-3855 Apr 21 j 21:01	0°♍	
	-3860 Jul 24 j 07:04	0°☾		max. Earth dist.	-3855 Apr 25 j 00:29	2°♍59'09	1.01870 AU
	-3860 Aug 23 j 11:56	0°♏			-3855 May 23 j 10:22	0°♎	
	-3860 Sep 22 j 04:32	0°♏			-3855 Jun 23 j 17:13	0°♏	
	-3860 Oct 21 j 13:42	0°♏			-3855 Jul 24 j 12:03	0°☾	
min. Earth dist.	-3860 Oct 24 j 00:42	2°☾30'56	0.98130 AU		-3855 Aug 23 j 16:53	0°♏	
	-3860 Nov 19 j 22:02	0°♌			-3855 Sep 22 j 09:28	0°♏	
	-3860 Dec 19 j 12:18	0°☿			-3855 Oct 21 j 18:39	0°♏	
	-3859 Jan 18 j 13:52	0°☾		min. Earth dist.	-3855 Oct 24 j 17:46	3°☾01'53	0.98127 AU
	-3859 Feb 18 j 05:19	0°≈			-3855 Nov 20 j 02:59	0°♌	
	-3859 Mar 21 j 09:36	0°✎			-3855 Dec 19 j 17:14	0°☿	
	-3859 Apr 21 j 21:57	0°♍			-3854 Jan 18 j 18:47	0°☾	
max. Earth dist.	-3859 Apr 26 j 01:02	3°♍55'20	1.01872 AU		-3854 Feb 18 j 10:14	0°≈	
	-3859 May 23 j 11:14	0°♎			-3854 Mar 21 j 14:30	0°✎	
	-3859 Jun 23 j 18:02	0°♏			-3854 Apr 22 j 02:53	0°♍	
	-3859 Jul 24 j 12:52	0°☾		max. Earth dist.	-3854 Apr 27 j 01:00	4°♍40'24	1.01873 AU
	-3859 Aug 23 j 17:43	0°♏			-3854 May 23 j 16:14	0°♎	
	-3859 Sep 22 j 10:20	0°♏			-3854 Jun 23 j 23:05	0°♏	
	-3859 Oct 21 j 19:32	0°♏			-3854 Jul 24 j 17:57	0°☾	
min. Earth dist.	-3859 Oct 26 j 08:29	4°☾38'51	0.98132 AU		-3854 Aug 23 j 22:48	0°♏	
	-3859 Nov 20 j 03:52	0°♌			-3854 Sep 22 j 15:24	0°♏	
	-3859 Dec 19 j 18:08	0°☿			-3854 Oct 22 j 00:35	0°♏	
	-3858 Jan 18 j 19:41	0°☾		min. Earth dist.	-3854 Oct 25 j 13:28	3°☾37'13	0.98131 AU
	-3858 Feb 18 j 11:07	0°≈			-3854 Nov 20 j 08:54	0°♌	
	-3858 Mar 21 j 15:21	0°✎			-3854 Dec 19 j 23:06	0°☿	
	-3858 Apr 22 j 03:39	0°♍			-3853 Jan 19 j 00:34	0°☾	
max. Earth dist.	-3858 Apr 24 j 19:51	2°♍32'26	1.01865 AU		-3853 Feb 18 j 15:55	0°≈	
	-3858 May 23 j 16:54	0°♎			-3853 Mar 21 j 20:06	0°✎	
	-3858 Jun 23 j 23:41	0°♏			-3853 Apr 22 j 08:26	0°♍	
	-3858 Jul 24 j 18:31	0°☾		max. Earth dist.	-3853 Apr 25 j 13:08	3°♍02'08	1.01873 AU
	-3858 Aug 23 j 23:24	0°♏			-3853 May 23 j 21:47	0°♎	
	-3858 Sep 22 j 16:04	0°♏			-3853 Jun 24 j 04:41	0°♏	
	-3858 Oct 22 j 01:18	0°♏			-3853 Jul 24 j 23:38	0°☾	

Attention, astronomical year style is used: The year -3853 in astronomical counting style is the year 3854 BCE in historical counting style.

	-3853 Aug 24 j 04:35	0°♈			-3848 May 23 j 02:59	0°♉		
	-3853 Sep 22 j 21:14	0°♊			-3848 Jun 23 j 09:54	0°♋		
	-3853 Oct 22 j 06:25	0°♌			-3848 Jul 24 j 04:51	0°♍		
min. Earth dist.	-3853 Oct 26 j 18:49	4°♌37'20	0.98124 AU		-3848 Aug 23 j 09:49	0°♎		
	-3853 Nov 20 j 14:41	0°♏			-3848 Sep 22 j 02:30	0°♐		
	-3853 Dec 20 j 04:50	0°♑			-3848 Oct 21 j 11:43	0°♒		
	-3852 Jan 19 j 06:16	0°♓		min. Earth dist.	-3848 Oct 26 j 08:14	4°♓58'09	0.98130 AU	
	-3852 Feb 18 j 21:37	0°♈			-3848 Nov 19 j 20:03	0°♏		
	-3852 Mar 21 j 01:51	0°♉			-3848 Dec 19 j 10:14	0°♐		
	-3852 Apr 21 j 14:14	0°♊			-3847 Jan 18 j 11:42	0°♋		
max. Earth dist.	-3852 Apr 26 j 03:25	4°♊19'05	1.01870 AU		-3847 Feb 18 j 03:03	0°♌		
	-3852 May 23 j 03:37	0°♋			-3847 Mar 21 j 07:14	0°♍		
	-3852 Jun 23 j 10:33	0°♌			-3847 Apr 21 j 19:33	0°♎		
	-3852 Jul 24 j 05:31	0°♍		max. Earth dist.	-3847 Apr 24 j 19:37	2°♎51'06	1.01866 AU	
	-3852 Aug 23 j 10:28	0°♎			-3847 May 23 j 08:52	0°♏		
	-3852 Sep 22 j 03:07	0°♏			-3847 Jun 23 j 15:44	0°♐		
	-3852 Oct 21 j 12:18	0°♐			-3847 Jul 24 j 10:40	0°♑		
min. Earth dist.	-3852 Oct 24 j 07:09	2°♐51'01	0.98126 AU		-3847 Aug 23 j 15:37	0°♒		
	-3852 Nov 19 j 20:35	0°♑			-3847 Sep 22 j 08:19	0°♓		
	-3852 Dec 19 j 10:43	0°♒			-3847 Oct 21 j 17:33	0°♈		
	-3851 Jan 18 j 12:10	0°♓		min. Earth dist.	-3847 Oct 25 j 03:34	3°♈29'44	0.98128 AU	
	-3851 Feb 18 j 03:33	0°♈			-3847 Nov 20 j 01:54	0°♉		
	-3851 Mar 21 j 07:48	0°♉			-3847 Dec 19 j 16:07	0°♊		
	-3851 Apr 21 j 20:12	0°♊			-3846 Jan 18 j 17:37	0°♋		
max. Earth dist.	-3851 Apr 26 j 09:29	4°♊19'31	1.01875 AU		-3846 Feb 18 j 09:00	0°♌		
	-3851 May 23 j 09:33	0°♋			-3846 Mar 21 j 13:13	0°♍		
	-3851 Jun 23 j 16:26	0°♌			-3846 Apr 22 j 01:33	0°♎		
	-3851 Jul 24 j 11:21	0°♍		max. Earth dist.	-3846 Apr 27 j 05:12	4°♎53'32	1.01868 AU	
	-3851 Aug 23 j 16:17	0°♎			-3846 May 23 j 14:51	0°♏		
	-3851 Sep 22 j 08:58	0°♏			-3846 Jun 23 j 21:41	0°♐		
	-3851 Oct 21 j 18:12	0°♐			-3846 Jul 24 j 16:36	0°♑		
min. Earth dist.	-3851 Oct 26 j 07:53	4°♐40'43	0.98132 AU		-3846 Aug 23 j 21:33	0°♒		
	-3851 Nov 20 j 02:31	0°♑			-3846 Sep 22 j 14:16	0°♓		
	-3851 Dec 19 j 16:42	0°♒			-3846 Oct 21 j 23:32	0°♈		
	-3850 Jan 18 j 18:07	0°♓		min. Earth dist.	-3846 Oct 25 j 06:45	3°♈22'42	0.98135 AU	
	-3850 Feb 18 j 09:26	0°♈			-3846 Nov 20 j 07:53	0°♉		
	-3850 Mar 21 j 13:35	0°♉			-3846 Dec 19 j 22:04	0°♊		
	-3850 Apr 22 j 01:53	0°♊			-3845 Jan 18 j 23:28	0°♋		
max. Earth dist.	-3850 Apr 24 j 23:16	2°♊44'44	1.01868 AU		-3845 Feb 18 j 14:47	0°♌		
	-3850 May 23 j 15:12	0°♋			-3845 Mar 21 j 18:56	0°♍		
	-3850 Jun 23 j 22:05	0°♌			-3845 Apr 22 j 07:14	0°♎		
	-3850 Jul 24 j 17:00	0°♍		max. Earth dist.	-3845 Apr 25 j 18:21	3°♎17'24	1.01871 AU	
	-3850 Aug 23 j 21:58	0°♎			-3845 May 23 j 20:33	0°♏		
	-3850 Sep 22 j 14:42	0°♏			-3845 Jun 24 j 03:25	0°♐		
	-3850 Oct 21 j 23:59	0°♐			-3845 Jul 24 j 22:22	0°♑		
min. Earth dist.	-3850 Oct 26 j 01:15	4°♐08'45	0.98131 AU		-3845 Aug 24 j 03:20	0°♒		
	-3850 Nov 20 j 08:22	0°♑			-3845 Sep 22 j 20:05	0°♓		
	-3850 Dec 19 j 22:35	0°♒			-3845 Oct 22 j 05:21	0°♈		
	-3849 Jan 19 j 00:01	0°♓		min. Earth dist.	-3845 Oct 27 j 00:48	4°♓55'22	0.98130 AU	
	-3849 Feb 18 j 15:19	0°♈			-3845 Nov 20 j 13:41	0°♉		
	-3849 Mar 21 j 19:28	0°♉			-3845 Dec 20 j 03:51	0°♊		
	-3849 Apr 22 j 07:47	0°♊			-3844 Jan 19 j 05:15	0°♋		
max. Earth dist.	-3849 Apr 27 j 14:45	5°♊01'22	1.01866 AU		-3844 Feb 18 j 20:32	0°♌		
	-3849 May 23 j 21:07	0°♋			-3844 Mar 21 j 00:43	0°♍		
	-3849 Jun 24 j 04:01	0°♌			-3844 Apr 21 j 13:04	0°♎		
	-3849 Jul 24 j 22:59	0°♍		max. Earth dist.	-3844 Apr 25 j 14:22	3°♎50'55	1.01868 AU	
	-3849 Aug 24 j 03:57	0°♎			-3844 May 23 j 02:27	0°♏		
	-3849 Sep 22 j 20:39	0°♏			-3844 Jun 23 j 09:22	0°♐		
	-3849 Oct 22 j 05:53	0°♐			-3844 Jul 24 j 04:19	0°♑		
min. Earth dist.	-3849 Oct 24 j 23:24	2°♐47'38	0.98133 AU		-3844 Aug 23 j 09:15	0°♒		
	-3849 Nov 20 j 14:14	0°♑			-3844 Sep 22 j 01:56	0°♓		
	-3849 Dec 20 j 04:25	0°♒			-3844 Oct 21 j 11:09	0°♈		
	-3848 Jan 19 j 05:52	0°♓		min. Earth dist.	-3844 Oct 24 j 09:20	2°♓59'31	0.98128 AU	
	-3848 Feb 18 j 21:11	0°♈			-3844 Nov 19 j 19:28	0°♉		
	-3848 Mar 21 j 01:20	0°♉			-3844 Dec 19 j 09:40	0°♊		
	-3848 Apr 21 j 13:39	0°♊			-3843 Jan 18 j 11:06	0°♋		
max. Earth dist.	-3848 Apr 25 j 15:45	3°♊52'59	1.01873 AU		-3843 Feb 18 j 02:27	0°♌		

Attention, astronomical year style is used: The year -3843 in astronomical counting style is the year 3844 BCE in historical counting style.

	-3843 Mar 21 j 06:40	0° H					-3839 Dec 19 j 14:48	0° J			
	-3843 Apr 21 j 19:03	0° Y					-3838 Jan 18 j 16:09	0° Z			
max. Earth dist.	-3843 Apr 26 j 16:41	4° $\text{Y}39'20$	1.01874 AU				-3838 Feb 18 j 07:25	0° \approx			
	-3843 May 23 j 08:25	0° B					-3838 Mar 21 j 11:33	0° H			
	-3843 Jun 23 j 15:19	0° II					-3838 Apr 21 j 23:54	0° Y			
	-3843 Jul 24 j 10:15	0° S				max. Earth dist.	-3838 Apr 27 j 10:28	5° $\text{Y}09'54$	1.01870 AU		
	-3843 Aug 23 j 15:10	0° Q					-3838 May 23 j 13:16	0° B			
	-3843 Sep 22 j 07:49	0° M					-3838 Jun 23 j 20:13	0° II			
	-3843 Oct 21 j 17:02	0° A					-3838 Jul 24 j 15:12	0° S			
min. Earth dist.	-3843 Oct 25 j 19:04	4° $\text{A}10'53$	0.98132 AU				-3838 Aug 23 j 20:13	0° Q			
	-3843 Nov 20 j 01:21	0° M					-3838 Sep 22 j 12:58	0° M			
	-3843 Dec 19 j 15:33	0° J					-3838 Oct 21 j 22:16	0° A			
	-3842 Jan 18 j 17:00	0° Z				min. Earth dist.	-3838 Oct 25 j 00:53	3° $\text{A}10'57$	0.98134 AU		
	-3842 Feb 18 j 08:18	0° \approx					-3838 Nov 20 j 06:35	0° M			
	-3842 Mar 21 j 12:26	0° H					-3838 Dec 19 j 20:43	0° J			
	-3842 Apr 22 j 00:43	0° Y					-3837 Jan 18 j 22:01	0° Z			
max. Earth dist.	-3842 Apr 25 j 01:50	2° $\text{Y}53'37$	1.01869 AU				-3837 Feb 18 j 13:12	0° \approx			
	-3842 May 23 j 14:03	0° B					-3837 Mar 21 j 17:15	0° H			
	-3842 Jun 23 j 20:56	0° II					-3837 Apr 22 j 05:31	0° Y			
	-3842 Jul 24 j 15:54	0° S				max. Earth dist.	-3837 Apr 26 j 05:49	3° $\text{Y}48'42$	1.01873 AU		
	-3842 Aug 23 j 20:53	0° Q					-3837 May 23 j 18:52	0° B			
	-3842 Sep 22 j 13:35	0° M					-3837 Jun 24 j 01:51	0° II			
	-3842 Oct 21 j 22:49	0° A					-3837 Jul 24 j 20:54	0° S			
min. Earth dist.	-3842 Oct 26 j 07:37	4° $\text{A}28'04$	0.98127 AU				-3837 Aug 24 j 01:58	0° Q			
	-3842 Nov 20 j 07:08	0° M					-3837 Sep 22 j 18:45	0° M			
	-3842 Dec 19 j 21:19	0° J					-3837 Oct 22 j 04:02	0° A			
	-3841 Jan 18 j 22:44	0° Z				min. Earth dist.	-3837 Oct 27 j 05:55	5° $\text{A}11'52$	0.98130 AU		
	-3841 Feb 18 j 14:03	0° \approx					-3837 Nov 20 j 12:21	0° M			
	-3841 Mar 21 j 18:12	0° H					-3837 Dec 20 j 02:28	0° J			
	-3841 Apr 22 j 06:31	0° Y					-3836 Jan 19 j 03:47	0° Z			
max. Earth dist.	-3841 Apr 27 j 08:41	4° $\text{Y}49'58$	1.01867 AU				-3836 Feb 18 j 18:58	0° \approx			
	-3841 May 23 j 19:52	0° B					-3836 Mar 20 j 23:01	0° H			
	-3841 Jun 24 j 02:49	0° II					-3836 Apr 21 j 11:17	0° Y			
	-3841 Jul 24 j 21:50	0° S				max. Earth dist.	-3836 Apr 25 j 08:06	3° $\text{Y}40'17$	1.01867 AU		
	-3841 Aug 24 j 02:51	0° Q					-3836 May 23 j 00:40	0° B			
	-3841 Sep 22 j 19:33	0° M					-3836 Jun 23 j 07:40	0° II			
	-3841 Oct 22 j 04:45	0° A					-3836 Jul 24 j 02:44	0° S			
min. Earth dist.	-3841 Oct 25 j 00:34	2° $\text{A}53'30$	0.98127 AU				-3836 Aug 23 j 07:47	0° Q			
	-3841 Nov 20 j 13:00	0° M					-3836 Sep 22 j 00:33	0° M			
	-3841 Dec 20 j 03:06	0° J					-3836 Oct 21 j 09:47	0° A			
	-3840 Jan 19 j 04:28	0° Z				min. Earth dist.	-3836 Oct 24 j 17:35	3° $\text{A}24'05$	0.98127 AU		
	-3840 Feb 18 j 19:46	0° \approx					-3836 Nov 19 j 18:05	0° M			
	-3840 Mar 20 j 23:57	0° H					-3836 Dec 19 j 08:13	0° J			
	-3840 Apr 21 j 12:18	0° Y					-3835 Jan 18 j 09:35	0° Z			
max. Earth dist.	-3840 Apr 25 j 23:10	4° $\text{Y}13'46$	1.01876 AU				-3835 Feb 18 j 00:51	0° \approx			
	-3840 May 23 j 01:41	0° B					-3835 Mar 21 j 04:58	0° H			
	-3840 Jun 23 j 08:38	0° II					-3835 Apr 21 j 17:17	0° Y			
	-3840 Jul 24 j 03:38	0° S				max. Earth dist.	-3835 Apr 27 j 00:28	5° $\text{Y}01'58$	1.01871 AU		
	-3840 Aug 23 j 08:39	0° Q					-3835 May 23 j 06:37	0° B			
	-3840 Sep 22 j 01:23	0° M					-3835 Jun 23 j 13:34	0° II			
	-3840 Oct 21 j 10:36	0° A					-3835 Jul 24 j 08:36	0° S			
min. Earth dist.	-3840 Oct 26 j 10:41	5° $\text{A}07'20$	0.98128 AU				-3835 Aug 23 j 13:39	0° Q			
	-3840 Nov 19 j 18:51	0° M					-3835 Sep 22 j 06:25	0° M			
	-3840 Dec 19 j 08:56	0° J					-3835 Oct 21 j 15:41	0° A			
	-3839 Jan 18 j 10:17	0° Z				min. Earth dist.	-3835 Oct 25 j 14:00	4° $\text{A}01'22$	0.98134 AU		
	-3839 Feb 18 j 01:33	0° \approx					-3835 Nov 20 j 00:00	0° M			
	-3839 Mar 21 j 05:43	0° H					-3835 Dec 19 j 14:09	0° J			
	-3839 Apr 21 j 18:03	0° Y					-3834 Jan 18 j 15:31	0° Z			
max. Earth dist.	-3839 Apr 24 j 16:38	2° $\text{Y}47'33$	1.01871 AU				-3834 Feb 18 j 06:44	0° \approx			
	-3839 May 23 j 07:25	0° B					-3834 Mar 21 j 10:48	0° H			
	-3839 Jun 23 j 14:21	0° II					-3834 Apr 21 j 23:01	0° Y			
	-3839 Jul 24 j 09:20	0° S				max. Earth dist.	-3834 Apr 25 j 06:59	3° $\text{Y}09'54$	1.01867 AU		
	-3839 Aug 23 j 14:21	0° Q					-3834 May 23 j 12:17	0° B			
	-3839 Sep 22 j 07:06	0° M					-3834 Jun 23 j 19:11	0° II			
	-3839 Oct 21 j 16:21	0° A					-3834 Jul 24 j 14:12	0° S			
min. Earth dist.	-3839 Oct 25 j 13:43	3° $\text{A}58'47$	0.98127 AU				-3834 Aug 23 j 19:17	0° Q			
	-3839 Nov 20 j 00:40	0° M					-3834 Sep 22 j 12:06	0° M			

Attention, astronomical year style is used: The year -3834 in astronomical counting style is the year 3835 BCE in historical counting style.

	-3834 Oct 21 j 21:26	0°♄					-3829 Jul 24 j 19:38	0°♄			
min. Earth dist.	-3834 Oct 26 j 17:33	4°♄57'01	0.98132 AU				-3829 Aug 24 j 00:45	0°♄			
	-3834 Nov 20 j 05:47	0°♄					-3829 Sep 22 j 17:34	0°♄			
	-3834 Dec 19 j 19:56	0°♄					-3829 Oct 22 j 02:50	0°♄			
	-3833 Jan 18 j 21:16	0°♄			min. Earth dist.		-3829 Oct 27 j 09:47	5°♄24'51	0.98128 AU		
	-3833 Feb 18 j 12:29	0°♄					-3829 Nov 20 j 11:05	0°♄			
	-3833 Mar 21 j 16:33	0°♄					-3829 Dec 20 j 01:08	0°♄			
	-3833 Apr 22 j 04:49	0°♄					-3828 Jan 19 j 02:24	0°♄			
max. Earth dist.	-3833 Apr 26 j 23:59	4°♄33'19	1.01864 AU				-3828 Feb 18 j 17:35	0°♄			
	-3833 May 23 j 18:09	0°♄					-3828 Mar 20 j 21:39	0°♄			
	-3833 Jun 24 j 01:05	0°♄					-3828 Apr 21 j 09:57	0°♄			
	-3833 Jul 24 j 20:08	0°♄			max. Earth dist.		-3828 Apr 24 j 20:40	3°♄16'22	1.01870 AU		
	-3833 Aug 24 j 01:12	0°♄					-3828 May 22 j 23:21	0°♄			
	-3833 Sep 22 j 18:00	0°♄					-3828 Jun 23 j 06:23	0°♄			
	-3833 Oct 22 j 03:17	0°♄					-3828 Jul 24 j 01:30	0°♄			
min. Earth dist.	-3833 Oct 25 j 03:07	3°♄03'44	0.98131 AU				-3828 Aug 23 j 06:37	0°♄			
	-3833 Nov 20 j 11:36	0°♄					-3828 Sep 21 j 23:25	0°♄			
	-3833 Dec 20 j 01:43	0°♄					-3828 Oct 21 j 08:41	0°♄			
	-3832 Jan 19 j 03:03	0°♄			min. Earth dist.		-3828 Oct 25 j 02:58	3°♄50'55	0.98125 AU		
	-3832 Feb 18 j 18:16	0°♄					-3828 Nov 19 j 16:57	0°♄			
	-3832 Mar 20 j 22:23	0°♄					-3828 Dec 19 j 07:00	0°♄			
	-3832 Apr 21 j 10:42	0°♄					-3827 Jan 18 j 08:17	0°♄			
max. Earth dist.	-3832 Apr 26 j 07:57	4°♄38'25	1.01874 AU				-3827 Feb 17 j 23:29	0°♄			
	-3832 May 23 j 00:05	0°♄					-3827 Mar 21 j 03:36	0°♄			
	-3832 Jun 23 j 07:02	0°♄					-3827 Apr 21 j 15:57	0°♄			
	-3832 Jul 24 j 02:04	0°♄					-3827 Apr 27 j 04:41	5°♄15'06	1.01873 AU		
	-3832 Aug 23 j 07:06	0°♄			max. Earth dist.		-3827 May 23 j 05:22	0°♄			
	-3832 Sep 21 j 23:51	0°♄					-3827 Jun 23 j 12:22	0°♄			
	-3832 Oct 21 j 09:07	0°♄					-3827 Jul 24 j 07:27	0°♄			
min. Earth dist.	-3832 Oct 26 j 03:25	4°♄52'30	0.98133 AU				-3827 Aug 23 j 12:33	0°♄			
	-3832 Nov 19 j 17:26	0°♄					-3827 Sep 22 j 05:22	0°♄			
	-3832 Dec 19 j 07:34	0°♄					-3827 Oct 21 j 14:40	0°♄			
	-3831 Jan 18 j 08:55	0°♄			min. Earth dist.		-3827 Oct 25 j 06:10	3°♄43'53	0.98134 AU		
	-3831 Feb 18 j 00:08	0°♄					-3827 Nov 19 j 22:59	0°♄			
	-3831 Mar 21 j 04:13	0°♄					-3827 Dec 19 j 13:04	0°♄			
	-3831 Apr 21 j 16:31	0°♄					-3826 Jan 18 j 14:20	0°♄			
max. Earth dist.	-3831 Apr 24 j 17:32	2°♄53'22	1.01870 AU				-3826 Feb 18 j 05:28	0°♄			
	-3831 May 23 j 05:53	0°♄					-3826 Mar 21 j 09:28	0°♄			
	-3831 Jun 23 j 12:50	0°♄					-3826 Apr 21 j 21:42	0°♄			
	-3831 Jul 24 j 07:51	0°♄			max. Earth dist.		-3826 Apr 25 j 15:59	3°♄34'25	1.01871 AU		
	-3831 Aug 23 j 12:52	0°♄					-3826 May 23 j 11:03	0°♄			
	-3831 Sep 22 j 05:37	0°♄					-3826 Jun 23 j 18:01	0°♄			
	-3831 Oct 21 j 14:53	0°♄					-3826 Jul 24 j 13:06	0°♄			
min. Earth dist.	-3831 Oct 25 j 18:54	4°♄15'49	0.98128 AU				-3826 Aug 23 j 18:14	0°♄			
	-3831 Nov 19 j 23:12	0°♄					-3826 Sep 22 j 11:05	0°♄			
	-3831 Dec 19 j 13:22	0°♄					-3826 Oct 21 j 20:26	0°♄			
	-3830 Jan 18 j 14:45	0°♄			min. Earth dist.		-3826 Oct 26 j 23:26	5°♄14'40	0.98133 AU		
	-3830 Feb 18 j 06:00	0°♄					-3826 Nov 20 j 04:47	0°♄			
	-3830 Mar 21 j 10:07	0°♄					-3826 Dec 19 j 18:54	0°♄			
	-3830 Apr 21 j 22:26	0°♄					-3825 Jan 18 j 20:10	0°♄			
max. Earth dist.	-3830 Apr 27 j 09:54	5°♄12'04	1.01868 AU				-3825 Feb 18 j 11:17	0°♄			
	-3830 May 23 j 11:48	0°♄					-3825 Mar 21 j 15:16	0°♄			
	-3830 Jun 23 j 18:47	0°♄					-3825 Apr 22 j 03:30	0°♄			
	-3830 Jul 24 j 13:50	0°♄					-3825 Apr 26 j 18:40	4°♄23'51	1.01864 AU		
	-3830 Aug 23 j 18:53	0°♄			max. Earth dist.		-3825 May 23 j 16:51	0°♄			
	-3830 Sep 22 j 11:39	0°♄					-3825 Jun 23 j 23:53	0°♄			
	-3830 Oct 21 j 20:55	0°♄					-3825 Jul 24 j 19:02	0°♄			
min. Earth dist.	-3830 Oct 24 j 19:46	3°♄01'17	0.98131 AU				-3825 Aug 24 j 00:10	0°♄			
	-3830 Nov 20 j 05:12	0°♄					-3825 Sep 22 j 17:00	0°♄			
	-3830 Dec 19 j 19:18	0°♄					-3825 Oct 22 j 02:17	0°♄			
	-3829 Jan 18 j 20:37	0°♄			min. Earth dist.		-3825 Oct 25 j 07:27	3°♄17'21	0.98130 AU		
	-3829 Feb 18 j 11:48	0°♄					-3825 Nov 20 j 10:35	0°♄			
	-3829 Mar 21 j 15:52	0°♄					-3825 Dec 20 j 00:40	0°♄			
	-3829 Apr 22 j 04:08	0°♄					-3824 Jan 19 j 01:57	0°♄			
max. Earth dist.	-3829 Apr 26 j 12:42	4°♄08'19	1.01873 AU				-3824 Feb 18 j 17:06	0°♄			
	-3829 May 23 j 17:30	0°♄					-3824 Mar 20 j 21:09	0°♄			
	-3829 Jun 24 j 00:31	0°♄					-3824 Apr 21 j 09:25	0°♄			

Attention, astronomical year style is used: The year -3824 in astronomical counting style is the year 3825 BCE in historical counting style.

max. Earth dist.	-3824 Apr 26 j 18:08	5°Υ05'39	1.01872 AU		-3819 Feb 17 j 22:03	0°≈	
	-3824 May 22 j 22:47	0°Ϡ			-3819 Mar 21 j 02:06	0°✠	
	-3824 Jun 23 j 05:49	0°Π			-3819 Apr 21 j 14:24	0°Υ	
	-3824 Jul 24 j 00:57	0°☿		max. Earth dist.	-3819 Apr 27 j 09:02	5°Υ29'04	1.01872 AU
	-3824 Aug 23 j 06:05	0°Ω			-3819 May 23 j 03:49	0°Ϡ	
	-3824 Sep 21 j 22:54	0°♐			-3819 Jun 23 j 10:52	0°Π	
	-3824 Oct 21 j 08:10	0°♁			-3819 Jul 24 j 06:00	0°☿	
min. Earth dist.	-3824 Oct 25 j 22:19	4°♁41'54	0.98132 AU		-3819 Aug 23 j 11:07	0°Ω	
	-3824 Nov 19 j 16:27	0°♍			-3819 Sep 22 j 03:56	0°♐	
	-3824 Dec 19 j 06:31	0°♊			-3819 Oct 21 j 13:12	0°♁	
	-3823 Jan 18 j 07:49	0°♋		min. Earth dist.	-3819 Oct 24 j 18:39	3°♁18'12	0.98132 AU
	-3823 Feb 17 j 22:58	0°≈			-3819 Nov 19 j 21:29	0°♍	
	-3823 Mar 21 j 03:00	0°✠			-3819 Dec 19 j 11:33	0°♊	
	-3823 Apr 21 j 15:15	0°Υ			-3818 Jan 18 j 12:49	0°♋	
max. Earth dist.	-3823 Apr 24 j 20:45	3°Υ04'04	1.01868 AU		-3818 Feb 18 j 03:56	0°≈	
	-3823 May 23 j 04:34	0°Ϡ			-3818 Mar 21 j 07:54	0°✠	
	-3823 Jun 23 j 11:32	0°Π			-3818 Apr 21 j 20:06	0°Υ	
	-3823 Jul 24 j 06:37	0°☿		max. Earth dist.	-3818 Apr 26 j 00:17	3°Υ57'56	1.01871 AU
	-3823 Aug 23 j 11:44	0°Ω			-3818 May 23 j 09:26	0°Ϡ	
	-3823 Sep 22 j 04:34	0°♐			-3818 Jun 23 j 16:28	0°Π	
	-3823 Oct 21 j 13:53	0°♁			-3818 Jul 24 j 11:37	0°☿	
min. Earth dist.	-3823 Oct 26 j 05:56	4°♁46'37	0.98129 AU		-3818 Aug 23 j 16:48	0°Ω	
	-3823 Nov 19 j 22:11	0°♍			-3818 Sep 22 j 09:39	0°♐	
	-3823 Dec 19 j 12:17	0°♊			-3818 Oct 21 j 18:58	0°♁	
	-3822 Jan 18 j 13:35	0°♋		min. Earth dist.	-3818 Oct 27 j 03:19	5°♁28'23	0.98130 AU
	-3822 Feb 18 j 04:46	0°≈			-3818 Nov 20 j 03:15	0°♍	
	-3822 Mar 21 j 08:50	0°✠			-3818 Dec 19 j 17:18	0°♊	
	-3822 Apr 21 j 21:06	0°Υ			-3817 Jan 18 j 18:32	0°♋	
max. Earth dist.	-3822 Apr 27 j 04:34	5°Υ02'33	1.01865 AU		-3817 Feb 18 j 09:37	0°≈	
	-3822 May 23 j 10:27	0°Ϡ			-3817 Mar 21 j 13:35	0°✠	
	-3822 Jun 23 j 17:25	0°Π			-3817 Apr 22 j 01:48	0°Υ	
	-3822 Jul 24 j 12:30	0°☿		max. Earth dist.	-3817 Apr 26 j 06:19	3°Υ58'35	1.01866 AU
	-3822 Aug 23 j 17:39	0°Ω			-3817 May 23 j 15:10	0°Ϡ	
	-3822 Sep 22 j 10:30	0°♐			-3817 Jun 23 j 22:15	0°Π	
	-3822 Oct 21 j 19:50	0°♁			-3817 Jul 24 j 17:28	0°☿	
min. Earth dist.	-3822 Oct 24 j 22:47	3°♁11'45	0.98133 AU		-3817 Aug 23 j 22:41	0°Ω	
	-3822 Nov 20 j 04:08	0°♍			-3817 Sep 22 j 15:33	0°♐	
	-3822 Dec 19 j 18:11	0°♊			-3817 Oct 22 j 00:50	0°♁	
	-3821 Jan 18 j 19:24	0°♋		min. Earth dist.	-3817 Oct 25 j 16:05	3°♁43'09	0.98125 AU
	-3821 Feb 18 j 10:31	0°≈			-3817 Nov 20 j 09:04	0°♍	
	-3821 Mar 21 j 14:32	0°✠			-3817 Dec 19 j 23:03	0°♊	
	-3821 Apr 22 j 02:46	0°Υ			-3816 Jan 19 j 00:14	0°♋	
max. Earth dist.	-3821 Apr 26 j 20:48	4°Υ30'48	1.01872 AU		-3816 Feb 18 j 15:20	0°≈	
	-3821 May 23 j 16:08	0°Ϡ			-3816 Mar 20 j 19:22	0°✠	
	-3821 Jun 23 j 23:08	0°Π			-3816 Apr 21 j 07:39	0°Υ	
	-3821 Jul 24 j 18:16	0°☿		max. Earth dist.	-3816 Apr 26 j 23:43	5°Υ23'02	1.01873 AU
	-3821 Aug 23 j 23:25	0°Ω			-3816 May 22 j 21:04	0°Ϡ	
	-3821 Sep 22 j 16:16	0°♐			-3816 Jun 23 j 04:09	0°Π	
	-3821 Oct 22 j 01:36	0°♁			-3816 Jul 23 j 23:21	0°☿	
min. Earth dist.	-3821 Oct 27 j 10:05	5°♁28'48	0.98132 AU		-3816 Aug 23 j 04:34	0°Ω	
	-3821 Nov 20 j 09:54	0°♍			-3816 Sep 21 j 21:28	0°♐	
	-3821 Dec 19 j 23:56	0°♊			-3816 Oct 21 j 06:46	0°♁	
	-3820 Jan 19 j 01:09	0°♋		min. Earth dist.	-3816 Oct 25 j 18:01	4°♁34'31	0.98132 AU
	-3820 Feb 18 j 16:14	0°≈			-3816 Nov 19 j 15:01	0°♍	
	-3820 Mar 20 j 20:14	0°✠			-3816 Dec 19 j 05:00	0°♊	
	-3820 Apr 21 j 08:30	0°Υ			-3815 Jan 18 j 06:10	0°♋	
max. Earth dist.	-3820 Apr 24 j 17:37	3°Υ12'36	1.01870 AU		-3815 Feb 17 j 21:14	0°≈	
	-3820 May 22 j 21:53	0°Ϡ			-3815 Mar 21 j 01:13	0°✠	
	-3820 Jun 23 j 04:56	0°Π			-3815 Apr 21 j 13:28	0°Υ	
	-3820 Jul 24 j 00:04	0°☿		max. Earth dist.	-3815 Apr 25 j 02:27	3°Υ21'49	1.01872 AU
	-3820 Aug 23 j 05:11	0°Ω			-3815 May 23 j 02:50	0°Ϡ	
	-3820 Sep 21 j 22:00	0°♐			-3815 Jun 23 j 09:52	0°Π	
	-3820 Oct 21 j 07:17	0°♁			-3815 Jul 24 j 05:01	0°☿	
min. Earth dist.	-3820 Oct 25 j 08:26	4°♁08'28	0.98127 AU		-3815 Aug 23 j 10:13	0°Ω	
	-3820 Nov 19 j 15:34	0°♍			-3815 Sep 22 j 03:07	0°♐	
	-3820 Dec 19 j 05:38	0°♊			-3815 Oct 21 j 12:29	0°♁	
	-3819 Jan 18 j 06:54	0°♋		min. Earth dist.	-3815 Oct 26 j 15:25	5°♁14'29	0.98131 AU

Attention, astronomical year style is used: The year -3815 in astronomical counting style is the year 3816 BCE in historical counting style.

	-3815 Nov 19 j 20:48	0° \mathbb{M}					-3810 Sep 22 j 08:28	0° \mathbb{M}			
	-3815 Dec 19 j 10:50	0° \mathbb{X}					-3810 Oct 21 j 17:52	0° \mathbb{A}			
	-3814 Jan 18 j 12:02	0° \mathbb{C}			min. Earth dist.		-3810 Oct 27 j 08:23	5° \mathbb{A} 44'12	0.98134 AU		
	-3814 Feb 18 j 03:06	0° \approx					-3810 Nov 20 j 02:12	0° \mathbb{M}			
	-3814 Mar 21 j 07:03	0° \mathbb{H}					-3810 Dec 19 j 16:13	0° \mathbb{X}			
	-3814 Apr 21 j 19:18	0° \mathbb{Y}					-3809 Jan 18 j 17:23	0° \mathbb{C}			
max. Earth dist.	-3814 Apr 27 j 01:00	4° \mathbb{Y} 58'21	1.01866 AU				-3809 Feb 18 j 08:25	0° \approx			
	-3814 May 23 j 08:41	0° \mathbb{B}					-3809 Mar 21 j 12:21	0° \mathbb{H}			
	-3814 Jun 23 j 15:45	0° \mathbb{II}					-3809 Apr 22 j 00:32	0° \mathbb{Y}			
	-3814 Jul 24 j 10:56	0° \mathbb{S}			max. Earth dist.		-3809 Apr 25 j 19:39	3° \mathbb{Y} 36'19	1.01865 AU		
	-3814 Aug 23 j 16:08	0° \mathbb{O}					-3809 May 23 j 13:54	0° \mathbb{B}			
	-3814 Sep 22 j 09:03	0° \mathbb{M}					-3809 Jun 23 j 20:58	0° \mathbb{II}			
	-3814 Oct 21 j 18:25	0° \mathbb{A}					-3809 Jul 24 j 16:11	0° \mathbb{S}			
min. Earth dist.	-3814 Oct 25 j 00:51	3° \mathbb{A} 20'36	0.98133 AU				-3809 Aug 23 j 21:26	0° \mathbb{O}			
	-3814 Nov 20 j 02:45	0° \mathbb{M}					-3809 Sep 22 j 14:20	0° \mathbb{M}			
	-3814 Dec 19 j 16:46	0° \mathbb{X}					-3809 Oct 21 j 23:41	0° \mathbb{A}			
	-3813 Jan 18 j 17:56	0° \mathbb{C}			min. Earth dist.		-3809 Oct 25 j 22:37	4° \mathbb{A} 02'49	0.98128 AU		
	-3813 Feb 18 j 08:57	0° \approx					-3809 Nov 20 j 07:58	0° \mathbb{M}			
	-3813 Mar 21 j 12:52	0° \mathbb{H}					-3809 Dec 19 j 21:58	0° \mathbb{X}			
	-3813 Apr 22 j 01:04	0° \mathbb{Y}					-3808 Jan 18 j 23:07	0° \mathbb{C}			
max. Earth dist.	-3813 Apr 27 j 08:44	5° \mathbb{Y} 03'11	1.01871 AU				-3808 Feb 18 j 14:10	0° \approx			
	-3813 May 23 j 14:27	0° \mathbb{B}					-3808 Mar 20 j 18:09	0° \mathbb{H}			
	-3813 Jun 23 j 21:33	0° \mathbb{II}					-3808 Apr 21 j 06:26	0° \mathbb{Y}			
	-3813 Jul 24 j 16:47	0° \mathbb{S}			max. Earth dist.		-3808 Apr 27 j 04:31	5° \mathbb{Y} 37'17	1.01873 AU		
	-3813 Aug 23 j 22:01	0° \mathbb{O}					-3808 May 22 j 19:53	0° \mathbb{B}			
	-3813 Sep 22 j 14:56	0° \mathbb{M}					-3808 Jun 23 j 02:59	0° \mathbb{II}			
	-3813 Oct 22 j 00:17	0° \mathbb{A}					-3808 Jul 23 j 22:12	0° \mathbb{S}			
min. Earth dist.	-3813 Oct 27 j 06:26	5° \mathbb{A} 22'49	0.98134 AU				-3808 Aug 23 j 03:25	0° \mathbb{O}			
	-3813 Nov 20 j 08:35	0° \mathbb{M}					-3808 Sep 21 j 20:17	0° \mathbb{M}			
	-3813 Dec 19 j 22:37	0° \mathbb{X}					-3808 Oct 21 j 05:36	0° \mathbb{A}			
	-3812 Jan 18 j 23:47	0° \mathbb{C}			min. Earth dist.		-3808 Oct 25 j 03:55	4° \mathbb{A} 01'21	0.98133 AU		
	-3812 Feb 18 j 14:49	0° \approx					-3808 Nov 19 j 13:53	0° \mathbb{M}			
	-3812 Mar 20 j 18:43	0° \mathbb{H}					-3808 Dec 19 j 03:53	0° \mathbb{X}			
	-3812 Apr 21 j 06:55	0° \mathbb{Y}					-3807 Jan 18 j 05:04	0° \mathbb{C}			
max. Earth dist.	-3812 Apr 24 j 19:39	3° \mathbb{Y} 21'13	1.01868 AU				-3807 Feb 17 j 20:07	0° \approx			
	-3812 May 22 j 20:17	0° \mathbb{B}					-3807 Mar 21 j 00:04	0° \mathbb{H}			
	-3812 Jun 23 j 03:22	0° \mathbb{II}					-3807 Apr 21 j 12:17	0° \mathbb{Y}			
	-3812 Jul 23 j 22:36	0° \mathbb{S}			max. Earth dist.		-3807 Apr 25 j 09:58	3° \mathbb{Y} 42'29	1.01873 AU		
	-3812 Aug 23 j 03:50	0° \mathbb{O}					-3807 May 23 j 01:41	0° \mathbb{B}			
	-3812 Sep 21 j 20:44	0° \mathbb{M}					-3807 Jun 23 j 08:45	0° \mathbb{II}			
	-3812 Oct 21 j 06:02	0° \mathbb{A}					-3807 Jul 24 j 03:57	0° \mathbb{S}			
min. Earth dist.	-3812 Oct 25 j 17:53	4° \mathbb{A} 35'48	0.98127 AU				-3807 Aug 23 j 09:09	0° \mathbb{O}			
	-3812 Nov 19 j 14:19	0° \mathbb{M}					-3807 Sep 22 j 02:02	0° \mathbb{M}			
	-3812 Dec 19 j 04:21	0° \mathbb{X}					-3807 Oct 21 j 11:21	0° \mathbb{A}			
	-3811 Jan 18 j 05:35	0° \mathbb{C}			min. Earth dist.		-3807 Oct 26 j 19:03	5° \mathbb{A} 26'42	0.98129 AU		
	-3811 Feb 17 j 20:41	0° \approx					-3807 Nov 19 j 19:38	0° \mathbb{M}			
	-3811 Mar 21 j 00:40	0° \mathbb{H}					-3807 Dec 19 j 09:39	0° \mathbb{X}			
	-3811 Apr 21 j 12:55	0° \mathbb{Y}					-3806 Jan 18 j 10:51	0° \mathbb{C}			
max. Earth dist.	-3811 Apr 27 j 09:24	5° \mathbb{Y} 33'26	1.01867 AU				-3806 Feb 18 j 01:54	0° \approx			
	-3811 May 23 j 02:19	0° \mathbb{B}					-3806 Mar 21 j 05:50	0° \mathbb{H}			
	-3811 Jun 23 j 09:22	0° \mathbb{II}					-3806 Apr 21 j 18:04	0° \mathbb{Y}			
	-3811 Jul 24 j 04:35	0° \mathbb{S}			max. Earth dist.		-3806 Apr 26 j 15:38	4° \mathbb{Y} 39'03	1.01866 AU		
	-3811 Aug 23 j 09:48	0° \mathbb{O}					-3806 May 23 j 07:28	0° \mathbb{B}			
	-3811 Sep 22 j 02:43	0° \mathbb{M}					-3806 Jun 23 j 14:35	0° \mathbb{II}			
	-3811 Oct 21 j 12:03	0° \mathbb{A}					-3806 Jul 24 j 09:50	0° \mathbb{S}			
min. Earth dist.	-3811 Oct 24 j 18:23	3° \mathbb{A} 20'24	0.98133 AU				-3806 Aug 23 j 15:05	0° \mathbb{O}			
	-3811 Nov 19 j 20:20	0° \mathbb{M}					-3806 Sep 22 j 08:00	0° \mathbb{M}			
	-3811 Dec 19 j 10:22	0° \mathbb{X}					-3806 Oct 21 j 17:19	0° \mathbb{A}			
	-3810 Jan 18 j 11:35	0° \mathbb{C}			min. Earth dist.		-3806 Oct 25 j 04:49	3° \mathbb{A} 33'33	0.98128 AU		
	-3810 Feb 18 j 02:39	0° \approx					-3806 Nov 20 j 01:33	0° \mathbb{M}			
	-3810 Mar 21 j 06:35	0° \mathbb{H}					-3806 Dec 19 j 15:30	0° \mathbb{X}			
	-3810 Apr 21 j 18:46	0° \mathbb{Y}					-3805 Jan 18 j 16:38	0° \mathbb{C}			
max. Earth dist.	-3810 Apr 26 j 07:04	4° \mathbb{Y} 17'14	1.01869 AU				-3805 Feb 18 j 07:38	0° \approx			
	-3810 May 23 j 08:05	0° \mathbb{B}					-3805 Mar 21 j 11:33	0° \mathbb{H}			
	-3810 Jun 23 j 15:06	0° \mathbb{II}					-3805 Apr 21 j 23:47	0° \mathbb{Y}			
	-3810 Jul 24 j 10:16	0° \mathbb{S}			max. Earth dist.		-3805 Apr 27 j 16:24	5° \mathbb{Y} 24'25	1.01873 AU		
	-3810 Aug 23 j 15:31	0° \mathbb{O}					-3805 May 23 j 13:12	0° \mathbb{B}			

Attention, astronomical year style is used: The year -3805 in astronomical counting style is the year 3806 BCE in historical counting style.

	-3805 Jun 23 j 20:21	0°II			-3800 Apr 21 j 04:47	0°Y	
	-3805 Jul 24 j 15:39	0°☿		max. Earth dist.	-3800 Apr 27 j 10:34	5°Y55'34	1.01868 AU
	-3805 Aug 23 j 20:58	0°♂			-3800 May 22 j 18:11	0°♂	
	-3805 Sep 22 j 13:56	0°♞			-3800 Jun 23 j 01:20	0°II	
	-3805 Oct 21 j 23:15	0°♁			-3800 Jul 23 j 20:39	0°☿	
min. Earth dist.	-3805 Oct 27 j 03:27	5°♁17'50	0.98131 AU		-3800 Aug 23 j 01:59	0°♂	
	-3805 Nov 20 j 07:29	0°♞			-3800 Sep 21 j 18:58	0°♞	
	-3805 Dec 19 j 21:24	0°♂			-3800 Oct 21 j 04:19	0°♁	
	-3804 Jan 18 j 22:29	0°☿		min. Earth dist.	-3800 Oct 24 j 22:51	3°♁51'41	0.98133 AU
	-3804 Feb 18 j 13:26	0°♞			-3800 Nov 19 j 12:34	0°♞	
	-3804 Mar 20 j 17:20	0°♂			-3800 Dec 19 j 02:32	0°♂	
	-3804 Apr 21 j 05:33	0°Y			-3799 Jan 18 j 03:39	0°☿	
max. Earth dist.	-3804 Apr 24 j 21:14	3°Y28'13	1.01872 AU		-3799 Feb 17 j 18:38	0°♞	
	-3804 May 22 j 18:58	0°♂			-3799 Mar 20 j 22:31	0°♂	
	-3804 Jun 23 j 02:05	0°II			-3799 Apr 21 j 10:40	0°Y	
	-3804 Jul 23 j 21:23	0°☿		max. Earth dist.	-3799 Apr 25 j 17:57	4°Y05'20	1.01869 AU
	-3804 Aug 23 j 02:41	0°♂			-3799 May 22 j 23:59	0°♂	
	-3804 Sep 21 j 19:39	0°♞			-3799 Jun 23 j 07:03	0°II	
	-3804 Oct 21 j 04:59	0°♁			-3799 Jul 24 j 02:18	0°☿	
min. Earth dist.	-3804 Oct 26 j 05:11	5°♁07'27	0.98126 AU		-3799 Aug 23 j 07:37	0°♂	
	-3804 Nov 19 j 13:13	0°♞			-3799 Sep 22 j 00:36	0°♞	
	-3804 Dec 19 j 03:09	0°♂			-3799 Oct 21 j 10:00	0°♁	
	-3803 Jan 18 j 04:15	0°☿		min. Earth dist.	-3799 Oct 27 j 02:38	5°♁49'35	0.98133 AU
	-3803 Feb 17 j 19:14	0°♞			-3799 Nov 19 j 18:18	0°♞	
	-3803 Mar 20 j 23:09	0°♂			-3799 Dec 19 j 08:18	0°♂	
	-3803 Apr 21 j 11:25	0°Y			-3798 Jan 18 j 09:25	0°☿	
max. Earth dist.	-3803 Apr 27 j 07:53	5°Y33'21	1.01869 AU		-3798 Feb 18 j 00:24	0°♞	
	-3803 May 23 j 00:52	0°♂			-3798 Mar 21 j 04:17	0°♂	
	-3803 Jun 23 j 08:00	0°II			-3798 Apr 21 j 16:26	0°Y	
	-3803 Jul 24 j 03:16	0°☿		max. Earth dist.	-3798 Apr 26 j 02:51	4°Y12'36	1.01863 AU
	-3803 Aug 23 j 08:34	0°♂			-3798 May 23 j 05:47	0°♂	
	-3803 Sep 22 j 01:32	0°♞			-3798 Jun 23 j 12:52	0°II	
	-3803 Oct 21 j 10:55	0°♁			-3798 Jul 24 j 08:08	0°☿	
min. Earth dist.	-3803 Oct 24 j 20:04	3°♁27'36	0.98133 AU		-3798 Aug 23 j 13:27	0°♂	
	-3803 Nov 19 j 19:12	0°♞			-3798 Sep 22 j 06:28	0°♞	
	-3803 Dec 19 j 09:11	0°♂			-3798 Oct 21 j 15:53	0°♁	
	-3802 Jan 18 j 10:16	0°☿		min. Earth dist.	-3798 Oct 25 j 12:17	3°♁56'17	0.98132 AU
	-3802 Feb 18 j 01:12	0°♞			-3798 Nov 20 j 00:10	0°♞	
	-3802 Mar 21 j 05:02	0°♂			-3798 Dec 19 j 14:07	0°♂	
	-3802 Apr 21 j 17:11	0°Y			-3797 Jan 18 j 15:11	0°☿	
max. Earth dist.	-3802 Apr 26 j 19:02	4°Y49'24	1.01870 AU		-3797 Feb 18 j 06:07	0°♞	
	-3802 May 23 j 06:33	0°♂			-3797 Mar 21 j 09:59	0°♂	
	-3802 Jun 23 j 13:39	0°II			-3797 Apr 21 j 22:11	0°Y	
	-3802 Jul 24 j 08:56	0°☿		max. Earth dist.	-3797 Apr 27 j 22:10	5°Y41'51	1.01870 AU
	-3802 Aug 23 j 14:14	0°♂			-3797 May 23 j 11:35	0°♂	
	-3802 Sep 22 j 07:15	0°♞			-3797 Jun 23 j 18:43	0°II	
	-3802 Oct 21 j 16:40	0°♁			-3797 Jul 24 j 14:01	0°☿	
min. Earth dist.	-3802 Oct 27 j 09:49	5°♁50'57	0.98136 AU		-3797 Aug 23 j 19:21	0°♂	
	-3802 Nov 20 j 01:00	0°♞			-3797 Sep 22 j 12:22	0°♞	
	-3802 Dec 19 j 15:00	0°♂			-3797 Oct 21 j 21:45	0°♁	
	-3801 Jan 18 j 16:05	0°☿		min. Earth dist.	-3797 Oct 26 j 16:58	4°♁54'50	0.98135 AU
	-3801 Feb 18 j 06:59	0°♞			-3797 Nov 20 j 06:02	0°♞	
	-3801 Mar 21 j 10:47	0°♂			-3797 Dec 19 j 19:59	0°♂	
	-3801 Apr 21 j 22:54	0°Y			-3796 Jan 18 j 21:03	0°☿	
max. Earth dist.	-3801 Apr 25 j 20:23	3°Y41'58	1.01865 AU		-3796 Feb 18 j 11:57	0°♞	
	-3801 May 23 j 12:15	0°♂			-3796 Mar 20 j 15:48	0°♂	
	-3801 Jun 23 j 19:24	0°II			-3796 Apr 21 j 04:00	0°Y	
	-3801 Jul 24 j 14:43	0°☿		max. Earth dist.	-3796 Apr 25 j 00:55	3°Y40'42	1.01872 AU
	-3801 Aug 23 j 20:04	0°♂			-3796 May 22 j 17:24	0°♂	
	-3801 Sep 22 j 13:02	0°♞			-3796 Jun 23 j 00:33	0°II	
	-3801 Oct 21 j 22:23	0°♁			-3796 Jul 23 j 19:50	0°☿	
min. Earth dist.	-3801 Oct 26 j 06:54	4°♁27'16	0.98128 AU		-3796 Aug 23 j 01:07	0°♂	
	-3801 Nov 20 j 06:40	0°♞			-3796 Sep 21 j 18:04	0°♞	
	-3801 Dec 19 j 20:38	0°♂			-3796 Oct 21 j 03:25	0°♁	
	-3800 Jan 18 j 21:45	0°☿		min. Earth dist.	-3796 Oct 26 j 09:35	5°♁22'44	0.98129 AU
	-3800 Feb 18 j 12:43	0°♞			-3796 Nov 19 j 11:42	0°♞	
	-3800 Mar 20 j 16:35	0°♂			-3796 Dec 19 j 01:40	0°♂	

Attention, astronomical year style is used: The year -3795 in astronomical counting style is the year 3796 BCE in historical counting style.

	-3795 Jan 18 j 02:47	0°☾		min. Earth dist.	-3791 Oct 27 j 07:09	6°☾03'54	0.98133 AU
	-3795 Feb 17 j 17:45	0°≈			-3791 Nov 19 j 17:13	0°☾	
	-3795 Mar 20 j 21:38	0°☾			-3791 Dec 19 j 07:09	0°☾	
	-3795 Apr 21 j 09:52	0°☾			-3790 Jan 18 j 08:11	0°☾	
max. Earth dist.	-3795 Apr 27 j 00:32	5°☾19'34	1.01868 AU		-3790 Feb 17 j 23:02	0°≈	
	-3795 May 22 j 23:19	0°☾			-3790 Mar 21 j 02:50	0°☾	
	-3795 Jun 23 j 06:30	0°☾			-3790 Apr 21 j 14:59	0°☾	
	-3795 Jul 24 j 01:48	0°☾		max. Earth dist.	-3790 Apr 25 j 23:06	4°☾07'10	1.01866 AU
	-3795 Aug 23 j 07:07	0°☾			-3790 May 23 j 04:24	0°☾	
	-3795 Sep 22 j 00:04	0°☾			-3790 Jun 23 j 11:35	0°☾	
	-3795 Oct 21 j 09:24	0°☾			-3790 Jul 24 j 06:58	0°☾	
min. Earth dist.	-3795 Oct 24 j 18:30	3°☾27'27	0.98130 AU		-3790 Aug 23 j 12:21	0°☾	
	-3795 Nov 19 j 17:40	0°☾			-3790 Sep 22 j 05:24	0°☾	
	-3795 Dec 19 j 07:38	0°☾			-3790 Oct 21 j 14:50	0°☾	
	-3794 Jan 18 j 08:44	0°☾		min. Earth dist.	-3790 Oct 25 j 20:08	4°☾19'04	0.98131 AU
	-3794 Feb 17 j 23:41	0°≈			-3790 Nov 19 j 23:07	0°☾	
	-3794 Mar 21 j 03:32	0°☾			-3790 Dec 19 j 13:02	0°☾	
	-3794 Apr 21 j 15:41	0°☾			-3789 Jan 18 j 14:02	0°☾	
max. Earth dist.	-3794 Apr 27 j 02:55	5°☾11'39	1.01871 AU		-3789 Feb 18 j 04:51	0°≈	
	-3794 May 23 j 05:04	0°☾			-3789 Mar 21 j 08:37	0°☾	
	-3794 Jun 23 j 12:14	0°☾			-3789 Apr 21 j 20:46	0°☾	
	-3794 Jul 24 j 07:34	0°☾		max. Earth dist.	-3789 Apr 28 j 07:59	6°☾08'31	1.01869 AU
	-3794 Aug 23 j 12:55	0°☾			-3789 May 23 j 10:12	0°☾	
	-3794 Sep 22 j 05:55	0°☾			-3789 Jun 23 j 17:26	0°☾	
	-3794 Oct 21 j 15:18	0°☾			-3789 Jul 24 j 12:52	0°☾	
min. Earth dist.	-3794 Oct 27 j 06:35	5°☾46'14	0.98132 AU		-3789 Aug 23 j 18:19	0°☾	
	-3794 Nov 19 j 23:34	0°☾			-3789 Sep 22 j 11:22	0°☾	
	-3794 Dec 19 j 13:29	0°☾			-3789 Oct 21 j 20:46	0°☾	
	-3793 Jan 18 j 14:33	0°☾		min. Earth dist.	-3789 Oct 26 j 09:17	4°☾37'41	0.98134 AU
	-3793 Feb 18 j 05:27	0°≈			-3789 Nov 20 j 05:02	0°☾	
	-3793 Mar 21 j 09:17	0°☾			-3789 Dec 19 j 18:56	0°☾	
	-3793 Apr 21 j 21:26	0°☾			-3788 Jan 18 j 19:56	0°☾	
max. Earth dist.	-3793 Apr 25 j 17:26	3°☾38'28	1.01868 AU		-3788 Feb 18 j 10:46	0°≈	
	-3793 May 23 j 10:49	0°☾			-3788 Mar 20 j 14:32	0°☾	
	-3793 Jun 23 j 18:00	0°☾			-3788 Apr 21 j 02:39	0°☾	
	-3793 Jul 24 j 13:23	0°☾		max. Earth dist.	-3788 Apr 25 j 09:37	4°☾04'34	1.01870 AU
	-3793 Aug 23 j 18:47	0°☾			-3788 May 22 j 16:03	0°☾	
	-3793 Sep 22 j 11:48	0°☾			-3788 Jun 22 j 23:14	0°☾	
	-3793 Oct 21 j 21:08	0°☾			-3788 Jul 23 j 18:37	0°☾	
min. Earth dist.	-3793 Oct 26 j 16:49	4°☾55'53	0.98124 AU		-3788 Aug 23 j 00:03	0°☾	
	-3793 Nov 20 j 05:21	0°☾			-3788 Sep 21 j 17:05	0°☾	
	-3793 Dec 19 j 19:13	0°☾			-3788 Oct 21 j 02:29	0°☾	
	-3792 Jan 18 j 20:14	0°☾		min. Earth dist.	-3788 Oct 26 j 19:08	5°☾49'37	0.98129 AU
	-3792 Feb 18 j 11:10	0°≈			-3788 Nov 19 j 10:44	0°☾	
	-3792 Mar 20 j 15:03	0°☾			-3788 Dec 19 j 00:39	0°☾	
	-3792 Apr 21 j 03:18	0°☾			-3787 Jan 18 j 01:41	0°☾	
max. Earth dist.	-3792 Apr 27 j 10:28	5°☾58'47	1.01871 AU		-3787 Feb 17 j 16:35	0°≈	
	-3792 May 22 j 16:46	0°☾			-3787 Mar 20 j 20:24	0°☾	
	-3792 Jun 22 j 23:59	0°☾			-3787 Apr 21 j 08:34	0°☾	
	-3792 Jul 23 j 19:23	0°☾		max. Earth dist.	-3787 Apr 26 j 15:39	5°☾01'39	1.01864 AU
	-3792 Aug 23 j 00:47	0°☾			-3787 May 22 j 21:58	0°☾	
	-3792 Sep 21 j 17:48	0°☾			-3787 Jun 23 j 05:09	0°☾	
	-3792 Oct 21 j 03:10	0°☾			-3787 Jul 24 j 00:31	0°☾	
min. Earth dist.	-3792 Oct 24 j 21:18	3°☾50'36	0.98130 AU		-3787 Aug 23 j 05:56	0°☾	
	-3792 Nov 19 j 11:23	0°☾			-3787 Sep 21 j 23:00	0°☾	
	-3792 Dec 19 j 01:16	0°☾			-3787 Oct 21 j 08:25	0°☾	
	-3791 Jan 18 j 02:16	0°☾		min. Earth dist.	-3787 Oct 25 j 01:58	3°☾49'02	0.98132 AU
	-3791 Feb 17 j 17:10	0°≈			-3787 Nov 19 j 16:41	0°☾	
	-3791 Mar 20 j 21:01	0°☾			-3787 Dec 19 j 06:36	0°☾	
	-3791 Apr 21 j 09:12	0°☾			-3786 Jan 18 j 07:38	0°☾	
max. Earth dist.	-3791 Apr 26 j 03:37	4°☾31'43	1.01873 AU		-3786 Feb 17 j 22:30	0°≈	
	-3791 May 22 j 22:37	0°☾			-3786 Mar 21 j 02:17	0°☾	
	-3791 Jun 23 j 05:46	0°☾			-3786 Apr 21 j 14:24	0°☾	
	-3791 Jul 24 j 01:06	0°☾		max. Earth dist.	-3786 Apr 27 j 10:45	5°☾33'19	1.01867 AU
	-3791 Aug 23 j 06:28	0°☾			-3786 May 23 j 03:45	0°☾	
	-3791 Sep 21 j 23:30	0°☾			-3786 Jun 23 j 10:53	0°☾	
	-3791 Oct 21 j 08:55	0°☾			-3786 Jul 24 j 06:15	0°☾	

Attention, astronomical year style is used: The year -3786 in astronomical counting style is the year 3787 BCE in historical counting style.

	-3786 Aug 23 j 11:41	0°♈			-3781 May 23 j 08:38	0°♉		
	-3786 Sep 22 j 04:47	0°♊			-3781 Jun 23 j 15:54	0°♊		
	-3786 Oct 21 j 14:14	0°♋			-3781 Jul 24 j 11:24	0°♋		
min. Earth dist.	-3786 Oct 27 j 03:08	5°♌40'04	0.98138 AU		-3781 Aug 23 j 16:54	0°♌		
	-3786 Nov 19 j 22:33	0°♍			-3781 Sep 22 j 10:00	0°♍		
	-3786 Dec 19 j 12:28	0°♎			-3781 Oct 21 j 19:24	0°♎		
	-3785 Jan 18 j 13:28	0°♏		min. Earth dist.	-3781 Oct 26 j 04:09	4°♏28'01	0.98131 AU	
	-3785 Feb 18 j 04:17	0°♐			-3781 Nov 20 j 03:36	0°♐		
	-3785 Mar 21 j 08:02	0°♑			-3781 Dec 19 j 17:25	0°♑		
	-3785 Apr 21 j 20:08	0°♒			-3780 Jan 18 j 18:19	0°♒		
max. Earth dist.	-3785 Apr 25 j 19:05	3°♓45'30	1.01867 AU		-3780 Feb 18 j 09:06	0°♓		
	-3785 May 23 j 09:30	0°♈			-3780 Mar 20 j 12:52	0°♈		
	-3785 Jun 23 j 16:40	0°♊			-3780 Apr 21 j 01:01	0°♊		
	-3785 Jul 24 j 12:03	0°♋		max. Earth dist.	-3780 Apr 25 j 16:06	4°♊23'52	1.01874 AU	
	-3785 Aug 23 j 17:28	0°♌			-3780 May 22 j 14:27	0°♋		
	-3785 Sep 22 j 10:31	0°♍			-3780 Jun 22 j 21:41	0°♌		
	-3785 Oct 21 j 19:56	0°♎			-3780 Jul 23 j 17:07	0°♍		
min. Earth dist.	-3785 Oct 26 j 23:53	5°♏17'02	0.98129 AU		-3780 Aug 22 j 22:35	0°♎		
	-3785 Nov 20 j 04:11	0°♏			-3780 Sep 21 j 15:42	0°♏		
	-3785 Dec 19 j 18:05	0°♐			-3780 Oct 21 j 01:07	0°♏		
	-3784 Jan 18 j 19:05	0°♑		min. Earth dist.	-3780 Oct 27 j 02:49	6°♏12'49	0.98130 AU	
	-3784 Feb 18 j 09:55	0°♒			-3780 Nov 19 j 09:21	0°♐		
	-3784 Mar 20 j 13:44	0°♓			-3780 Dec 18 j 23:11	0°♑		
	-3784 Apr 21 j 01:55	0°♈			-3779 Jan 18 j 00:06	0°♒		
max. Earth dist.	-3784 Apr 27 j 08:53	5°♓58'16	1.01869 AU		-3779 Feb 17 j 14:53	0°♓		
	-3784 May 22 j 15:24	0°♈			-3779 Mar 20 j 18:39	0°♈		
	-3784 Jun 22 j 22:38	0°♊			-3779 Apr 21 j 06:49	0°♊		
	-3784 Jul 23 j 18:01	0°♋		max. Earth dist.	-3779 Apr 26 j 07:03	4°♊45'22	1.01867 AU	
	-3784 Aug 22 j 23:25	0°♌			-3779 May 22 j 20:17	0°♋		
	-3784 Sep 21 j 16:27	0°♍			-3779 Jun 23 j 03:32	0°♌		
	-3784 Oct 21 j 01:49	0°♎			-3779 Jul 23 j 22:58	0°♍		
min. Earth dist.	-3784 Oct 24 j 16:26	3°♏41'32	0.98131 AU		-3779 Aug 23 j 04:26	0°♎		
	-3784 Nov 19 j 10:04	0°♏			-3779 Sep 21 j 21:33	0°♏		
	-3784 Dec 18 j 23:58	0°♐			-3779 Oct 21 j 06:59	0°♏		
	-3783 Jan 18 j 00:59	0°♑		min. Earth dist.	-3779 Oct 25 j 08:01	4°♏08'07	0.98132 AU	
	-3783 Feb 17 j 15:51	0°♒			-3779 Nov 19 j 15:16	0°♐		
	-3783 Mar 20 j 19:39	0°♓			-3779 Dec 19 j 05:09	0°♑		
	-3783 Apr 21 j 07:48	0°♈			-3778 Jan 18 j 06:05	0°♒		
max. Earth dist.	-3783 Apr 26 j 12:34	4°♓56'19	1.01872 AU		-3778 Feb 17 j 20:49	0°♓		
	-3783 May 22 j 21:12	0°♈			-3778 Mar 21 j 00:31	0°♈		
	-3783 Jun 23 j 04:23	0°♊			-3778 Apr 21 j 12:37	0°♊		
	-3783 Jul 23 j 23:45	0°♋		max. Earth dist.	-3778 Apr 27 j 21:25	6°♊02'49	1.01868 AU	
	-3783 Aug 23 j 05:08	0°♌			-3778 May 23 j 02:02	0°♋		
	-3783 Sep 21 j 22:10	0°♍			-3778 Jun 23 j 09:16	0°♌		
	-3783 Oct 21 j 07:33	0°♎			-3778 Jul 24 j 04:44	0°♍		
min. Earth dist.	-3783 Oct 27 j 05:24	6°♏02'59	0.98132 AU		-3778 Aug 23 j 10:14	0°♎		
	-3783 Nov 19 j 15:49	0°♏			-3778 Sep 22 j 03:22	0°♏		
	-3783 Dec 19 j 05:45	0°♐			-3778 Oct 21 j 12:51	0°♏		
	-3782 Jan 18 j 06:46	0°♑		min. Earth dist.	-3778 Oct 26 j 18:06	5°♏20'29	0.98138 AU	
	-3782 Feb 17 j 21:37	0°♒			-3778 Nov 19 j 21:09	0°♐		
	-3782 Mar 21 j 01:23	0°♓			-3778 Dec 19 j 11:03	0°♑		
	-3782 Apr 21 j 13:30	0°♈			-3777 Jan 18 j 11:59	0°♒		
max. Earth dist.	-3782 Apr 25 j 16:32	3°♓55'07	1.01866 AU		-3777 Feb 18 j 02:43	0°♓		
	-3782 May 23 j 02:54	0°♈			-3777 Mar 21 j 06:22	0°♈		
	-3782 Jun 23 j 10:06	0°♊			-3777 Apr 21 j 18:24	0°♊		
	-3782 Jul 24 j 05:32	0°♋		max. Earth dist.	-3777 Apr 26 j 02:26	4°♊07'04	1.01867 AU	
	-3782 Aug 23 j 10:58	0°♌			-3777 May 23 j 07:47	0°♋		
	-3782 Sep 22 j 04:02	0°♍			-3777 Jun 23 j 15:02	0°♌		
	-3782 Oct 21 j 13:26	0°♎			-3777 Jul 24 j 10:32	0°♍		
min. Earth dist.	-3782 Oct 26 j 04:21	4°♏43'40	0.98127 AU		-3777 Aug 23 j 16:03	0°♎		
	-3782 Nov 19 j 21:39	0°♏			-3777 Sep 22 j 09:10	0°♏		
	-3782 Dec 19 j 11:29	0°♐			-3777 Oct 21 j 18:34	0°♏		
	-3781 Jan 18 j 12:26	0°♑		min. Earth dist.	-3777 Oct 27 j 08:06	5°♏41'34	0.98129 AU	
	-3781 Feb 18 j 03:14	0°♒			-3777 Nov 20 j 02:49	0°♐		
	-3781 Mar 21 j 07:01	0°♓			-3777 Dec 19 j 16:40	0°♑		
	-3781 Apr 21 j 19:11	0°♈			-3776 Jan 18 j 17:37	0°♒		
max. Earth dist.	-3781 Apr 28 j 09:48	6°♓16'31	1.01870 AU		-3776 Feb 18 j 08:24	0°♓		

Attention, astronomical year style is used: The year -3776 in astronomical counting style is the year 3777 BCE in historical counting style.

	-3776 Mar 20 j 12:08	0° H					-3772 Dec 18 j 21:59	0° J			
	-3776 Apr 21 j 00:15	0° Y					-3771 Jan 17 j 22:55	0° Z			
max. Earth dist.	-3776 Apr 27 j 04:56	5° $\text{Y}52'53$	1.01866 AU				-3771 Feb 17 j 13:41	0° \approx			
	-3776 May 22 j 13:42	0° B					-3771 Mar 20 j 17:24	0° H			
	-3776 Jun 22 j 20:59	0° II					-3771 Apr 21 j 05:31	0° Y			
	-3776 Jul 23 j 16:29	0° S				max. Earth dist.	-3771 Apr 25 j 23:10	4° $\text{Y}29'46$	1.01867 AU		
	-3776 Aug 22 j 22:00	0° Q					-3771 May 22 j 18:59	0° B			
	-3776 Sep 21 j 15:07	0° M					-3771 Jun 23 j 02:17	0° II			
	-3776 Oct 21 j 00:32	0° A					-3771 Jul 23 j 21:47	0° S			
min. Earth dist.	-3776 Oct 24 j 20:42	3° $\text{A}55'44$	0.98130 AU				-3771 Aug 23 j 03:17	0° Q			
	-3776 Nov 19 j 08:46	0° M					-3771 Sep 21 j 20:24	0° M			
	-3776 Dec 18 j 22:36	0° J					-3771 Oct 21 j 05:48	0° A			
	-3775 Jan 17 j 23:34	0° Z				min. Earth dist.	-3771 Oct 25 j 13:24	4° $\text{A}24'55$	0.98129 AU		
	-3775 Feb 17 j 14:23	0° \approx					-3771 Nov 19 j 14:03	0° M			
	-3775 Mar 20 j 18:08	0° H					-3771 Dec 19 j 03:54	0° J			
	-3775 Apr 21 j 06:14	0° Y					-3770 Jan 18 j 04:50	0° Z			
max. Earth dist.	-3775 Apr 26 j 20:55	5° $\text{Y}19'50$	1.01869 AU				-3770 Feb 17 j 19:34	0° \approx			
	-3775 May 22 j 19:37	0° B					-3770 Mar 20 j 23:15	0° H			
	-3775 Jun 23 j 02:49	0° II					-3770 Apr 21 j 11:21	0° Y			
	-3775 Jul 23 j 22:15	0° S				max. Earth dist.	-3770 Apr 28 j 03:20	6° $\text{Y}19'49$	1.01867 AU		
	-3775 Aug 23 j 03:45	0° Q					-3770 May 23 j 00:46	0° B			
	-3775 Sep 21 j 20:53	0° M					-3770 Jun 23 j 08:03	0° II			
	-3775 Oct 21 j 06:21	0° A					-3770 Jul 24 j 03:36	0° S			
min. Earth dist.	-3775 Oct 27 j 07:32	6° $\text{A}11'30$	0.98135 AU				-3770 Aug 23 j 09:10	0° Q			
	-3775 Nov 19 j 14:38	0° M					-3770 Sep 22 j 02:20	0° M			
	-3775 Dec 19 j 04:30	0° J					-3770 Oct 21 j 11:47	0° A			
	-3774 Jan 18 j 05:27	0° Z				min. Earth dist.	-3770 Oct 26 j 10:28	5° $\text{A}03'41$	0.98135 AU		
	-3774 Feb 17 j 20:13	0° \approx					-3770 Nov 19 j 20:02	0° M			
	-3774 Mar 20 j 23:56	0° H					-3770 Dec 19 j 09:50	0° J			
	-3774 Apr 21 j 12:02	0° Y					-3769 Jan 18 j 10:43	0° Z			
max. Earth dist.	-3774 Apr 25 j 14:10	3° $\text{Y}53'04$	1.01866 AU				-3769 Feb 18 j 01:26	0° \approx			
	-3774 May 23 j 01:24	0° B					-3769 Mar 21 j 05:05	0° H			
	-3774 Jun 23 j 08:36	0° II					-3769 Apr 21 j 17:08	0° Y			
	-3774 Jul 24 j 04:03	0° S				max. Earth dist.	-3769 Apr 26 j 06:45	4° $\text{Y}20'22$	1.01869 AU		
	-3774 Aug 23 j 09:34	0° Q					-3769 May 23 j 06:32	0° B			
	-3774 Sep 22 j 02:43	0° M					-3769 Jun 23 j 13:49	0° II			
	-3774 Oct 21 j 12:11	0° A					-3769 Jul 24 j 09:22	0° S			
min. Earth dist.	-3774 Oct 26 j 13:48	5° $\text{A}11'00$	0.98130 AU				-3769 Aug 23 j 14:58	0° Q			
	-3774 Nov 19 j 20:27	0° M					-3769 Sep 22 j 08:08	0° M			
	-3774 Dec 19 j 10:17	0° J					-3769 Oct 21 j 17:34	0° A			
	-3773 Jan 18 j 11:10	0° Z				min. Earth dist.	-3769 Oct 27 j 18:12	6° $\text{A}10'02$	0.98128 AU		
	-3773 Feb 18 j 01:54	0° \approx					-3769 Nov 20 j 01:46	0° M			
	-3773 Mar 21 j 05:37	0° H					-3769 Dec 19 j 15:32	0° J			
	-3773 Apr 21 j 17:45	0° Y					-3768 Jan 18 j 16:22	0° Z			
max. Earth dist.	-3773 Apr 28 j 11:08	6° $\text{Y}23'03$	1.01868 AU				-3768 Feb 18 j 07:05	0° \approx			
	-3773 May 23 j 07:13	0° B					-3768 Mar 20 j 10:47	0° H			
	-3773 Jun 23 j 14:31	0° II					-3768 Apr 20 j 22:55	0° Y			
	-3773 Jul 24 j 10:01	0° S				max. Earth dist.	-3768 Apr 26 j 18:24	5° $\text{Y}31'01$	1.01867 AU		
	-3773 Aug 23 j 15:33	0° Q					-3768 May 22 j 12:24	0° B			
	-3773 Sep 22 j 08:42	0° M					-3768 Jun 22 j 19:44	0° II			
	-3773 Oct 21 j 18:09	0° A					-3768 Jul 23 j 15:17	0° S			
min. Earth dist.	-3773 Oct 25 j 20:32	4° $\text{A}11'42$	0.98134 AU				-3768 Aug 22 j 20:52	0° Q			
	-3773 Nov 20 j 02:25	0° M					-3768 Sep 21 j 14:03	0° M			
	-3773 Dec 19 j 16:14	0° J					-3768 Oct 20 j 23:30	0° A			
	-3772 Jan 18 j 17:08	0° Z				min. Earth dist.	-3768 Oct 25 j 02:44	4° $\text{A}13'46$	0.98130 AU		
	-3772 Feb 18 j 07:52	0° \approx					-3768 Nov 19 j 07:44	0° M			
	-3772 Mar 20 j 11:34	0° H					-3768 Dec 18 j 21:31	0° J			
	-3772 Apr 20 j 23:41	0° Y					-3767 Jan 17 j 22:21	0° Z			
max. Earth dist.	-3772 Apr 26 j 01:32	4° $\text{Y}49'23$	1.01874 AU				-3767 Feb 17 j 13:03	0° \approx			
	-3772 May 22 j 13:08	0° B					-3767 Mar 20 j 16:45	0° H			
	-3772 Jun 22 j 20:24	0° II					-3767 Apr 21 j 04:51	0° Y			
	-3772 Jul 23 j 15:53	0° S				max. Earth dist.	-3767 Apr 27 j 06:38	5° $\text{Y}46'11$	1.01871 AU		
	-3772 Aug 22 j 21:22	0° Q					-3767 May 22 j 18:17	0° B			
	-3772 Sep 21 j 14:28	0° M					-3767 Jun 23 j 01:33	0° II			
	-3772 Oct 20 j 23:53	0° A					-3767 Jul 23 j 21:03	0° S			
min. Earth dist.	-3772 Oct 27 j 03:03	6° $\text{A}16'34$	0.98131 AU				-3767 Aug 23 j 02:35	0° Q			
	-3772 Nov 19 j 08:08	0° M					-3767 Sep 21 j 19:47	0° M			

Attention, astronomical year style is used: The year -3767 in astronomical counting style is the year 3768 BCE in historical counting style.

	-3767 Oct 21 j 05:17	0°♂					-3762 Jul 24 j 02:02	0°♂			
min. Earth dist.	-3767 Oct 27 j 03:07	6°♂02'56	0.98138 AU				-3762 Aug 23 j 07:38	0°♂			
	-3767 Nov 19 j 13:35	0°♂					-3762 Sep 22 j 00:52	0°♂			
	-3767 Dec 19 j 03:25	0°♂					-3762 Oct 21 j 10:23	0°♂			
	-3766 Jan 18 j 04:17	0°♂			min. Earth dist.		-3762 Oct 26 j 02:42	4°♂47'22	0.98138 AU		
	-3766 Feb 17 j 18:57	0°♂					-3762 Nov 19 j 18:40	0°♂			
	-3766 Mar 20 j 22:34	0°♂					-3762 Dec 19 j 08:28	0°♂			
	-3766 Apr 21 j 10:36	0°♂					-3761 Jan 18 j 09:17	0°♂			
max. Earth dist.	-3766 Apr 25 j 19:24	4°♂08'54	1.01867 AU				-3761 Feb 17 j 23:56	0°♂			
	-3766 May 23 j 00:00	0°♂					-3761 Mar 21 j 03:32	0°♂			
	-3766 Jun 23 j 07:16	0°♂					-3761 Apr 21 j 15:34	0°♂			
	-3766 Jul 24 j 02:48	0°♂			max. Earth dist.		-3761 Apr 26 j 13:21	4°♂39'44	1.01870 AU		
	-3766 Aug 23 j 08:22	0°♂					-3761 May 23 j 04:59	0°♂			
	-3766 Sep 22 j 01:33	0°♂					-3761 Jun 23 j 12:16	0°♂			
	-3766 Oct 21 j 11:03	0°♂					-3761 Jul 24 j 07:49	0°♂			
min. Earth dist.	-3766 Oct 26 j 21:18	5°♂33'08	0.98131 AU				-3761 Aug 23 j 13:24	0°♂			
	-3766 Nov 19 j 19:19	0°♂					-3761 Sep 22 j 06:35	0°♂			
	-3766 Dec 19 j 09:08	0°♂					-3761 Oct 21 j 16:03	0°♂			
	-3765 Jan 18 j 09:58	0°♂			min. Earth dist.		-3761 Oct 27 j 21:36	6°♂22'37	0.98131 AU		
	-3765 Feb 18 j 00:37	0°♂					-3761 Nov 20 j 00:17	0°♂			
	-3765 Mar 21 j 04:14	0°♂					-3761 Dec 19 j 14:04	0°♂			
	-3765 Apr 21 j 16:17	0°♂					-3760 Jan 18 j 14:54	0°♂			
max. Earth dist.	-3765 Apr 28 j 13:23	6°♂31'51	1.01866 AU				-3760 Feb 18 j 05:33	0°♂			
	-3765 May 23 j 05:44	0°♂					-3760 Mar 20 j 09:12	0°♂			
	-3765 Jun 23 j 13:05	0°♂					-3760 Apr 20 j 21:19	0°♂			
	-3765 Jul 24 j 08:41	0°♂			max. Earth dist.		-3760 Apr 26 j 08:27	5°♂11'15	1.01868 AU		
	-3765 Aug 23 j 14:19	0°♂					-3760 May 22 j 10:48	0°♂			
	-3765 Sep 22 j 07:31	0°♂					-3760 Jun 22 j 18:10	0°♂			
	-3765 Oct 21 j 16:58	0°♂					-3760 Jul 23 j 13:45	0°♂			
min. Earth dist.	-3765 Oct 25 j 18:55	4°♂10'32	0.98133 AU				-3760 Aug 22 j 19:20	0°♂			
	-3765 Nov 20 j 01:12	0°♂					-3760 Sep 21 j 12:30	0°♂			
	-3765 Dec 19 j 15:00	0°♂					-3760 Oct 20 j 21:56	0°♂			
	-3764 Jan 18 j 15:51	0°♂			min. Earth dist.		-3760 Oct 25 j 04:19	4°♂21'51	0.98128 AU		
	-3764 Feb 18 j 06:32	0°♂					-3760 Nov 19 j 06:08	0°♂			
	-3764 Mar 20 j 10:10	0°♂					-3760 Dec 18 j 19:55	0°♂			
	-3764 Apr 20 j 22:13	0°♂					-3759 Jan 17 j 20:46	0°♂			
max. Earth dist.	-3764 Apr 26 j 10:53	5°♂15'04	1.01871 AU				-3759 Feb 17 j 11:27	0°♂			
	-3764 May 22 j 11:38	0°♂					-3759 Mar 20 j 15:07	0°♂			
	-3764 Jun 22 j 18:55	0°♂					-3759 Apr 21 j 03:12	0°♂			
	-3764 Jul 23 j 14:28	0°♂			max. Earth dist.		-3759 Apr 27 j 14:43	6°♂09'15	1.01871 AU		
	-3764 Aug 22 j 20:02	0°♂					-3759 May 22 j 16:40	0°♂			
	-3764 Sep 21 j 13:13	0°♂					-3759 Jun 22 j 23:59	0°♂			
	-3764 Oct 20 j 22:41	0°♂					-3759 Jul 23 j 19:34	0°♂			
min. Earth dist.	-3764 Oct 27 j 06:31	6°♂28'33	0.98133 AU				-3759 Aug 23 j 01:09	0°♂			
	-3764 Nov 19 j 06:55	0°♂					-3759 Sep 21 j 18:19	0°♂			
	-3764 Dec 18 j 20:43	0°♂					-3759 Oct 21 j 03:46	0°♂			
	-3763 Jan 17 j 21:36	0°♂			min. Earth dist.		-3759 Oct 26 j 15:32	5°♂37'14	0.98134 AU		
	-3763 Feb 17 j 12:18	0°♂					-3759 Nov 19 j 12:00	0°♂			
	-3763 Mar 20 j 15:58	0°♂					-3759 Dec 19 j 01:47	0°♂			
	-3763 Apr 21 j 04:02	0°♂					-3758 Jan 18 j 02:38	0°♂			
max. Earth dist.	-3763 Apr 25 j 15:14	4°♂14'31	1.01865 AU				-3758 Feb 17 j 17:18	0°♂			
	-3763 May 22 j 17:26	0°♂					-3758 Mar 20 j 20:55	0°♂			
	-3763 Jun 23 j 00:43	0°♂					-3758 Apr 21 j 08:57	0°♂			
	-3763 Jul 23 j 20:15	0°♂			max. Earth dist.		-3758 Apr 25 j 22:38	4°♂20'30	1.01869 AU		
	-3763 Aug 23 j 01:50	0°♂					-3758 May 22 j 22:23	0°♂			
	-3763 Sep 21 j 19:02	0°♂					-3758 Jun 23 j 05:42	0°♂			
	-3763 Oct 21 j 04:30	0°♂					-3758 Jul 24 j 01:19	0°♂			
min. Earth dist.	-3763 Oct 25 j 23:40	4°♂54'29	0.98131 AU				-3758 Aug 23 j 06:58	0°♂			
	-3763 Nov 19 j 12:46	0°♂					-3758 Sep 22 j 00:11	0°♂			
	-3763 Dec 19 j 02:34	0°♂					-3758 Oct 21 j 09:39	0°♂			
	-3762 Jan 18 j 03:25	0°♂			min. Earth dist.		-3758 Oct 27 j 06:30	6°♂00'18	0.98127 AU		
	-3762 Feb 17 j 18:06	0°♂					-3758 Nov 19 j 17:50	0°♂			
	-3762 Mar 20 j 21:44	0°♂					-3758 Dec 19 j 07:32	0°♂			
	-3762 Apr 21 j 09:48	0°♂					-3757 Jan 18 j 08:18	0°♂			
max. Earth dist.	-3762 Apr 28 j 05:41	6°♂29'03	1.01865 AU				-3757 Feb 17 j 22:55	0°♂			
	-3762 May 22 j 23:12	0°♂					-3757 Mar 21 j 02:31	0°♂			
	-3762 Jun 23 j 06:29	0°♂					-3757 Apr 21 j 14:36	0°♂			

Attention, astronomical year style is used: The year -3757 in astronomical counting style is the year 3758 BCE in historical counting style.

max. Earth dist.	-3757 Apr 28 j 07:22	6°Υ21'31	1.01868 AU		-3752 Feb 18 j 04:23	0°≈	
	-3757 May 23 j 04:06	0°Ϡ			-3752 Mar 20 j 07:57	0°✠	
	-3757 Jun 23 j 11:31	0°Π			-3752 Apr 20 j 19:58	0°Υ	
	-3757 Jul 24 j 07:13	0°☿		max. Earth dist.	-3752 Apr 26 j 00:44	4°Υ56'10	1.01864 AU
	-3757 Aug 23 j 12:55	0°Ω			-3752 May 22 j 09:25	0°Ϡ	
	-3757 Sep 22 j 06:11	0°♎			-3752 Jun 22 j 16:47	0°Π	
	-3757 Oct 21 j 15:39	0°♁			-3752 Jul 23 j 12:27	0°☿	
min. Earth dist.	-3757 Oct 25 j 23:49	4°♁26'24	0.98129 AU		-3752 Aug 22 j 18:10	0°Ω	
	-3757 Nov 19 j 23:50	0°♍			-3752 Sep 21 j 11:26	0°♎	
	-3757 Dec 19 j 13:31	0°♂			-3752 Oct 20 j 20:56	0°♁	
	-3756 Jan 18 j 14:15	0°☾		min. Earth dist.	-3752 Oct 25 j 13:27	4°♁47'44	0.98130 AU
	-3756 Feb 18 j 04:50	0°≈			-3752 Nov 19 j 05:09	0°♍	
	-3756 Mar 20 j 08:27	0°✠			-3752 Dec 18 j 18:54	0°♂	
	-3756 Apr 20 j 20:33	0°Υ			-3751 Jan 17 j 19:41	0°☾	
max. Earth dist.	-3756 Apr 26 j 19:41	5°Υ39'53	1.01874 AU		-3751 Feb 17 j 10:19	0°≈	
	-3756 May 22 j 10:02	0°Ϡ			-3751 Mar 20 j 13:56	0°✠	
	-3756 Jun 22 j 17:25	0°Π			-3751 Apr 21 j 01:58	0°Υ	
	-3756 Jul 23 j 13:02	0°☿		max. Earth dist.	-3751 Apr 27 j 20:15	6°Υ25'19	1.01866 AU
	-3756 Aug 22 j 18:42	0°Ω			-3751 May 22 j 15:22	0°Ϡ	
	-3756 Sep 21 j 11:57	0°♎			-3751 Jun 22 j 22:40	0°Π	
	-3756 Oct 20 j 21:27	0°♁			-3751 Jul 23 j 18:17	0°☿	
min. Earth dist.	-3756 Oct 27 j 09:01	6°♁38'06	0.98133 AU		-3751 Aug 22 j 23:57	0°Ω	
	-3756 Nov 19 j 05:41	0°♍			-3751 Sep 21 j 17:15	0°♎	
	-3756 Dec 18 j 19:25	0°♂			-3751 Oct 21 j 02:47	0°♁	
	-3755 Jan 17 j 20:11	0°☾		min. Earth dist.	-3751 Oct 26 j 09:28	5°♁24'08	0.98139 AU
	-3755 Feb 17 j 10:46	0°≈			-3751 Nov 19 j 11:04	0°♍	
	-3755 Mar 20 j 14:21	0°✠			-3751 Dec 19 j 00:51	0°♂	
	-3755 Apr 21 j 02:25	0°Υ			-3750 Jan 18 j 01:38	0°☾	
max. Earth dist.	-3755 Apr 25 j 16:15	4°Υ20'48	1.01868 AU		-3750 Feb 17 j 16:14	0°≈	
	-3755 May 22 j 15:53	0°Ϡ			-3750 Mar 20 j 19:48	0°✠	
	-3755 Jun 22 j 23:15	0°Π			-3750 Apr 21 j 07:48	0°Υ	
	-3755 Jul 23 j 18:52	0°☿		max. Earth dist.	-3750 Apr 26 j 02:33	4°Υ32'34	1.01867 AU
	-3755 Aug 23 j 00:32	0°Ω			-3750 May 22 j 21:11	0°Ϡ	
	-3755 Sep 21 j 17:48	0°♎			-3750 Jun 23 j 04:28	0°Π	
	-3755 Oct 21 j 03:19	0°♁			-3750 Jul 24 j 00:04	0°☿	
min. Earth dist.	-3755 Oct 26 j 09:26	5°♁22'30	0.98132 AU		-3750 Aug 23 j 05:44	0°Ω	
	-3755 Nov 19 j 11:35	0°♍			-3750 Sep 21 j 23:02	0°♎	
	-3755 Dec 19 j 01:22	0°♂			-3750 Oct 21 j 08:34	0°♁	
	-3754 Jan 18 j 02:07	0°☾		min. Earth dist.	-3750 Oct 27 j 13:38	6°♁21'19	0.98132 AU
	-3754 Feb 17 j 16:40	0°≈			-3750 Nov 19 j 16:49	0°♍	
	-3754 Mar 20 j 20:12	0°✠			-3750 Dec 19 j 06:33	0°♂	
	-3754 Apr 21 j 08:12	0°Υ			-3749 Jan 18 j 07:17	0°☾	
max. Earth dist.	-3754 Apr 28 j 12:27	6°Υ48'52	1.01864 AU		-3749 Feb 17 j 21:49	0°≈	
	-3754 May 22 j 21:39	0°Ϡ			-3749 Mar 21 j 01:23	0°✠	
	-3754 Jun 23 j 05:02	0°Π			-3749 Apr 21 j 13:26	0°Υ	
	-3754 Jul 24 j 00:42	0°☿		max. Earth dist.	-3749 Apr 27 j 20:37	5°Υ58'48	1.01866 AU
	-3754 Aug 23 j 06:25	0°Ω			-3749 May 23 j 02:55	0°Ϡ	
	-3754 Sep 21 j 23:43	0°♎			-3749 Jun 23 j 10:19	0°Π	
	-3754 Oct 21 j 09:16	0°♁			-3749 Jul 24 j 05:59	0°☿	
min. Earth dist.	-3754 Oct 25 j 21:18	4°♁36'21	0.98138 AU		-3749 Aug 23 j 11:41	0°Ω	
	-3754 Nov 19 j 17:33	0°♍			-3749 Sep 22 j 04:57	0°♎	
	-3754 Dec 19 j 07:20	0°♂			-3749 Oct 21 j 14:28	0°♁	
	-3753 Jan 18 j 08:06	0°☾		min. Earth dist.	-3749 Oct 25 j 23:54	4°♁29'39	0.98131 AU
	-3753 Feb 17 j 22:39	0°≈			-3749 Nov 19 j 22:41	0°♍	
	-3753 Mar 21 j 02:10	0°✠			-3749 Dec 19 j 12:25	0°♂	
	-3753 Apr 21 j 14:08	0°Υ			-3748 Jan 18 j 13:09	0°☾	
max. Earth dist.	-3753 Apr 27 j 00:56	5°Υ10'43	1.01867 AU		-3748 Feb 18 j 03:43	0°≈	
	-3753 May 23 j 03:32	0°Ϡ			-3748 Mar 20 j 07:17	0°✠	
	-3753 Jun 23 j 10:53	0°Π			-3748 Apr 20 j 19:22	0°Υ	
	-3753 Jul 24 j 06:33	0°☿		max. Earth dist.	-3748 Apr 27 j 03:38	6°Υ01'35	1.01873 AU
	-3753 Aug 23 j 12:16	0°Ω			-3748 May 22 j 08:51	0°Ϡ	
	-3753 Sep 22 j 05:32	0°♎			-3748 Jun 22 j 16:14	0°Π	
	-3753 Oct 21 j 15:02	0°♁			-3748 Jul 23 j 11:53	0°☿	
min. Earth dist.	-3753 Oct 28 j 03:04	6°♁39'15	0.98132 AU		-3748 Aug 22 j 17:32	0°Ω	
	-3753 Nov 19 j 23:16	0°♍			-3748 Sep 21 j 10:45	0°♎	
	-3753 Dec 19 j 13:01	0°♂			-3748 Oct 20 j 20:13	0°♁	
	-3752 Jan 18 j 13:48	0°☾		min. Earth dist.	-3748 Oct 26 j 23:22	6°♁16'35	0.98134 AU

Attention, astronomical year style is used: The year -3748 in astronomical counting style is the year 3749 BCE in historical counting style.

	-3748 Nov 19 j 04:27	0° \mathbb{M}					-3743 Sep 21 j 15:52	0° \mathbb{M}			
	-3748 Dec 18 j 18:12	0° \mathbb{X}					-3743 Oct 21 j 01:26	0° \mathbb{A}			
	-3747 Jan 17 j 18:58	0° \mathbb{C}		min. Earth dist.			-3743 Oct 26 j 01:52	5° \mathbb{A} 08'08	0.98139 AU		
	-3747 Feb 17 j 09:33	0° \approx					-3743 Nov 19 j 09:42	0° \mathbb{M}			
	-3747 Mar 20 j 13:07	0° \mathbb{X}					-3743 Dec 18 j 23:26	0° \mathbb{X}			
	-3747 Apr 21 j 01:09	0° \mathbb{Y}					-3742 Jan 18 j 00:07	0° \mathbb{C}			
max. Earth dist.	-3747 Apr 25 j 16:53	4° \mathbb{Y} 25'19	1.01870 AU				-3742 Feb 17 j 14:36	0° \approx			
	-3747 May 22 j 14:37	0° \mathbb{B}					-3742 Mar 20 j 18:03	0° \mathbb{X}			
	-3747 Jun 22 j 22:00	0° \mathbb{II}					-3742 Apr 21 j 06:00	0° \mathbb{Y}			
	-3747 Jul 23 j 17:40	0° \mathbb{S}		max. Earth dist.			-3742 Apr 26 j 13:13	5° \mathbb{Y} 02'11	1.01868 AU		
	-3747 Aug 22 j 23:21	0° \mathbb{Q}					-3742 May 22 j 19:25	0° \mathbb{B}			
	-3747 Sep 21 j 16:35	0° \mathbb{M}					-3742 Jun 23 j 02:48	0° \mathbb{II}			
	-3747 Oct 21 j 02:03	0° \mathbb{A}					-3742 Jul 23 j 22:31	0° \mathbb{S}			
min. Earth dist.	-3747 Oct 26 j 15:36	5° \mathbb{A} 41'35	0.98128 AU				-3742 Aug 23 j 04:17	0° \mathbb{Q}			
	-3747 Nov 19 j 10:15	0° \mathbb{M}					-3742 Sep 21 j 21:38	0° \mathbb{M}			
	-3747 Dec 18 j 23:59	0° \mathbb{X}					-3742 Oct 21 j 07:11	0° \mathbb{A}			
	-3746 Jan 18 j 00:43	0° \mathbb{C}		min. Earth dist.			-3742 Oct 27 j 20:14	6° \mathbb{A} 41'47	0.98132 AU		
	-3746 Feb 17 j 15:16	0° \approx					-3742 Nov 19 j 15:25	0° \mathbb{M}			
	-3746 Mar 20 j 18:48	0° \mathbb{X}					-3742 Dec 19 j 05:06	0° \mathbb{X}			
	-3746 Apr 21 j 06:49	0° \mathbb{Y}					-3741 Jan 18 j 05:46	0° \mathbb{C}			
max. Earth dist.	-3746 Apr 28 j 10:08	6° \mathbb{Y} 46'38	1.01865 AU				-3741 Feb 17 j 20:13	0° \approx			
	-3746 May 22 j 20:16	0° \mathbb{B}					-3741 Mar 20 j 23:39	0° \mathbb{X}			
	-3746 Jun 23 j 03:42	0° \mathbb{II}					-3741 Apr 21 j 11:37	0° \mathbb{Y}			
	-3746 Jul 23 j 23:26	0° \mathbb{S}		max. Earth dist.			-3741 Apr 27 j 14:07	5° \mathbb{Y} 47'44	1.01864 AU		
	-3746 Aug 23 j 05:12	0° \mathbb{Q}					-3741 May 23 j 01:05	0° \mathbb{B}			
	-3746 Sep 21 j 22:30	0° \mathbb{M}					-3741 Jun 23 j 08:34	0° \mathbb{II}			
	-3746 Oct 21 j 08:01	0° \mathbb{A}					-3741 Jul 24 j 04:22	0° \mathbb{S}			
min. Earth dist.	-3746 Oct 25 j 19:43	4° \mathbb{A} 35'31	0.98132 AU				-3741 Aug 23 j 10:11	0° \mathbb{Q}			
	-3746 Nov 19 j 16:13	0° \mathbb{M}					-3741 Sep 22 j 03:33	0° \mathbb{M}			
	-3746 Dec 19 j 05:54	0° \mathbb{X}					-3741 Oct 21 j 13:05	0° \mathbb{A}			
	-3745 Jan 18 j 06:35	0° \mathbb{C}		min. Earth dist.			-3741 Oct 26 j 06:39	4° \mathbb{A} 50'27	0.98130 AU		
	-3745 Feb 17 j 21:07	0° \approx					-3741 Nov 19 j 21:17	0° \mathbb{M}			
	-3745 Mar 21 j 00:38	0° \mathbb{X}					-3741 Dec 19 j 10:58	0° \mathbb{X}			
	-3745 Apr 21 j 12:38	0° \mathbb{Y}					-3740 Jan 18 j 11:38	0° \mathbb{C}			
max. Earth dist.	-3745 Apr 27 j 08:38	5° \mathbb{Y} 32'30	1.01871 AU				-3740 Feb 18 j 02:07	0° \approx			
	-3745 May 23 j 02:05	0° \mathbb{B}					-3740 Mar 20 j 05:37	0° \mathbb{X}			
	-3745 Jun 23 j 09:29	0° \mathbb{II}					-3740 Apr 20 j 17:37	0° \mathbb{Y}			
	-3745 Jul 24 j 05:13	0° \mathbb{S}		max. Earth dist.			-3740 Apr 27 j 12:14	6° \mathbb{Y} 26'06	1.01869 AU		
	-3745 Aug 23 j 10:59	0° \mathbb{Q}					-3740 May 22 j 07:04	0° \mathbb{B}			
	-3745 Sep 22 j 04:17	0° \mathbb{M}					-3740 Jun 22 j 14:30	0° \mathbb{II}			
	-3745 Oct 21 j 13:47	0° \mathbb{A}					-3740 Jul 23 j 10:14	0° \mathbb{S}			
min. Earth dist.	-3745 Oct 28 j 07:44	6° \mathbb{A} 54'26	0.98130 AU				-3740 Aug 22 j 16:01	0° \mathbb{Q}			
	-3745 Nov 19 j 21:57	0° \mathbb{M}					-3740 Sep 21 j 09:21	0° \mathbb{M}			
	-3745 Dec 19 j 11:36	0° \mathbb{X}					-3740 Oct 20 j 18:54	0° \mathbb{A}			
	-3744 Jan 18 j 12:15	0° \mathbb{C}		min. Earth dist.			-3740 Oct 26 j 19:46	6° \mathbb{A} 10'44	0.98136 AU		
	-3744 Feb 18 j 02:45	0° \approx					-3740 Nov 19 j 03:07	0° \mathbb{M}			
	-3744 Mar 20 j 06:17	0° \mathbb{X}					-3740 Dec 18 j 16:49	0° \mathbb{X}			
	-3744 Apr 20 j 18:20	0° \mathbb{Y}					-3739 Jan 17 j 17:31	0° \mathbb{C}			
max. Earth dist.	-3744 Apr 25 j 18:00	4° \mathbb{Y} 44'05	1.01868 AU				-3739 Feb 17 j 08:01	0° \approx			
	-3744 May 22 j 07:50	0° \mathbb{B}					-3739 Mar 20 j 11:31	0° \mathbb{X}			
	-3744 Jun 22 j 15:16	0° \mathbb{II}					-3739 Apr 20 j 23:30	0° \mathbb{Y}			
	-3744 Jul 23 j 11:00	0° \mathbb{S}		max. Earth dist.			-3739 Apr 25 j 19:53	4° \mathbb{Y} 36'25	1.01867 AU		
	-3744 Aug 22 j 16:46	0° \mathbb{Q}					-3739 May 22 j 12:56	0° \mathbb{B}			
	-3744 Sep 21 j 10:05	0° \mathbb{M}					-3739 Jun 22 j 20:18	0° \mathbb{II}			
	-3744 Oct 20 j 19:36	0° \mathbb{A}					-3739 Jul 23 j 16:01	0° \mathbb{S}			
min. Earth dist.	-3744 Oct 25 j 22:51	5° \mathbb{A} 15'12	0.98129 AU				-3739 Aug 22 j 21:47	0° \mathbb{Q}			
	-3744 Nov 19 j 03:48	0° \mathbb{M}					-3739 Sep 21 j 15:08	0° \mathbb{M}			
	-3744 Dec 18 j 17:28	0° \mathbb{X}					-3739 Oct 21 j 00:43	0° \mathbb{A}			
	-3743 Jan 17 j 18:08	0° \mathbb{C}		min. Earth dist.			-3739 Oct 27 j 01:50	6° \mathbb{A} 11'09	0.98132 AU		
	-3743 Feb 17 j 08:39	0° \approx					-3739 Nov 19 j 08:58	0° \mathbb{M}			
	-3743 Mar 20 j 12:10	0° \mathbb{X}					-3739 Dec 18 j 22:40	0° \mathbb{X}			
	-3743 Apr 21 j 00:12	0° \mathbb{Y}					-3738 Jan 17 j 23:20	0° \mathbb{C}			
max. Earth dist.	-3743 Apr 28 j 03:34	6° \mathbb{Y} 46'48	1.01868 AU				-3738 Feb 17 j 13:48	0° \approx			
	-3743 May 22 j 13:40	0° \mathbb{B}					-3738 Mar 20 j 17:16	0° \mathbb{X}			
	-3743 Jun 22 j 21:05	0° \mathbb{II}					-3738 Apr 21 j 05:14	0° \mathbb{Y}			
	-3743 Jul 23 j 16:47	0° \mathbb{S}		max. Earth dist.			-3738 Apr 28 j 04:27	6° \mathbb{Y} 36'54	1.01862 AU		
	-3743 Aug 22 j 22:32	0° \mathbb{Q}					-3738 May 22 j 18:40	0° \mathbb{B}			

Attention, astronomical year style is used: The year -3738 in astronomical counting style is the year 3739 BCE in historical counting style.

	-3738 Jun 23 j 02:05	0°II					-3733 Apr 21 j 10:22	0°Y			
	-3738 Jul 23 j 21:50	0°☿		max. Earth dist.			-3733 Apr 27 j 00:43	5°Y18'55	1.01866 AU		
	-3738 Aug 23 j 03:39	0°♂					-3733 May 22 j 23:52	0°♂			
	-3738 Sep 21 j 21:03	0°♎					-3733 Jun 23 j 07:23	0°II			
	-3738 Oct 21 j 06:39	0°♊					-3733 Jul 24 j 03:13	0°☿			
min. Earth dist.	-3738 Oct 25 j 20:16	4°♊40'21	0.98136 AU				-3733 Aug 23 j 09:06	0°♂			
	-3738 Nov 19 j 14:55	0°♌					-3733 Sep 22 j 02:30	0°♎			
	-3738 Dec 19 j 04:37	0°♏					-3733 Oct 21 j 12:03	0°♊			
	-3737 Jan 18 j 05:16	0°♐		min. Earth dist.			-3733 Oct 26 j 14:40	5°♊13'33	0.98128 AU		
	-3737 Feb 17 j 19:43	0°♑					-3733 Nov 19 j 20:13	0°♌			
	-3737 Mar 20 j 23:10	0°♒					-3733 Dec 19 j 09:49	0°♏			
	-3737 Apr 21 j 11:09	0°♓		max. Earth dist.			-3732 Jan 18 j 10:23	0°♐			
	-3737 Apr 27 j 17:24	5°Y56'50	1.01869 AU				-3732 Feb 18 j 00:48	0°♑			
	-3737 May 23 j 00:36	0°♈					-3732 Mar 20 j 04:17	0°♒			
	-3737 Jun 23 j 08:01	0°II					-3732 Apr 20 j 16:20	0°Y			
	-3737 Jul 24 j 03:46	0°☿		max. Earth dist.			-3732 Apr 27 j 18:25	6°Y43'47	1.01872 AU		
	-3737 Aug 23 j 09:32	0°♂					-3732 May 22 j 05:51	0°♈			
	-3737 Sep 22 j 02:52	0°♎					-3732 Jun 22 j 13:20	0°II			
	-3737 Oct 21 j 12:25	0°♊		min. Earth dist.			-3732 Jul 23 j 09:07	0°☿			
	-3737 Oct 28 j 03:42	6°♊47'35	0.98135 AU				-3732 Aug 22 j 14:57	0°♂			
	-3737 Nov 19 j 20:39	0°♌					-3732 Sep 21 j 08:20	0°♎			
	-3737 Dec 19 j 10:20	0°♏					-3732 Oct 20 j 17:54	0°♊			
	-3736 Jan 18 j 11:00	0°♐		min. Earth dist.			-3732 Oct 26 j 10:29	5°♊49'31	0.98136 AU		
	-3736 Feb 18 j 01:28	0°♑					-3732 Nov 19 j 02:07	0°♌			
	-3736 Mar 20 j 04:57	0°♒					-3732 Dec 18 j 15:46	0°♏			
	-3736 Apr 20 j 16:57	0°Y		max. Earth dist.			-3731 Jan 17 j 16:22	0°♐			
	-3736 Apr 25 j 15:08	4°Y40'36	1.01868 AU				-3731 Feb 17 j 06:47	0°♑			
	-3736 May 22 j 06:27	0°♈					-3731 Mar 20 j 10:13	0°♒			
	-3736 Jun 22 j 13:55	0°II					-3731 Apr 20 j 22:12	0°Y			
	-3736 Jul 23 j 09:40	0°☿		max. Earth dist.			-3731 Apr 26 j 03:30	4°Y57'35	1.01871 AU		
	-3736 Aug 22 j 15:26	0°♂					-3731 May 22 j 11:41	0°♈			
	-3736 Sep 21 j 08:45	0°♎					-3731 Jun 22 j 19:08	0°II			
	-3736 Oct 20 j 18:16	0°♊		min. Earth dist.			-3731 Jul 23 j 14:55	0°☿			
	-3736 Oct 26 j 04:22	5°♊32'43	0.98129 AU				-3731 Aug 22 j 20:44	0°♂			
	-3736 Nov 19 j 02:28	0°♌					-3731 Sep 21 j 14:07	0°♎			
	-3736 Dec 18 j 16:10	0°♏					-3731 Oct 20 j 23:41	0°♊			
	-3735 Jan 17 j 16:51	0°♐		min. Earth dist.			-3731 Oct 27 j 08:35	6°♊31'04	0.98133 AU		
	-3735 Feb 17 j 07:22	0°♑					-3731 Nov 19 j 07:56	0°♌			
	-3735 Mar 20 j 10:52	0°♒					-3731 Dec 18 j 21:37	0°♏			
	-3735 Apr 20 j 22:52	0°Y		max. Earth dist.			-3730 Jan 17 j 22:13	0°♐			
	-3735 Apr 28 j 05:19	6°Y54'05	1.01866 AU				-3730 Feb 17 j 12:35	0°♑			
	-3735 May 22 j 12:20	0°♈					-3730 Mar 20 j 15:57	0°♒			
	-3735 Jun 22 j 19:47	0°II					-3730 Apr 21 j 03:52	0°Y			
	-3735 Jul 23 j 15:32	0°☿		max. Earth dist.			-3730 Apr 28 j 01:07	6°Y32'14	1.01862 AU		
	-3735 Aug 22 j 21:20	0°♂					-3730 May 22 j 17:20	0°♈			
	-3735 Sep 21 j 14:40	0°♎					-3730 Jun 23 j 00:50	0°II			
	-3735 Oct 21 j 00:12	0°♊		min. Earth dist.			-3730 Jul 23 j 20:41	0°☿			
	-3735 Oct 25 j 17:32	4°♊49'57	0.98135 AU				-3730 Aug 23 j 02:34	0°♂			
	-3735 Nov 19 j 08:26	0°♌					-3730 Sep 21 j 20:00	0°♎			
	-3735 Dec 18 j 22:08	0°♏					-3730 Oct 21 j 05:35	0°♊			
	-3734 Jan 17 j 22:49	0°♐		min. Earth dist.			-3730 Oct 25 j 23:08	4°♊50'24	0.98134 AU		
	-3734 Feb 17 j 13:18	0°♑					-3730 Nov 19 j 13:49	0°♌			
	-3734 Mar 20 j 16:47	0°♒					-3730 Dec 19 j 03:29	0°♏			
	-3734 Apr 21 j 04:45	0°Y		max. Earth dist.			-3729 Jan 18 j 04:05	0°♐			
	-3734 Apr 26 j 19:37	5°Y20'21	1.01869 AU				-3729 Feb 17 j 18:28	0°♑			
	-3734 May 22 j 18:10	0°♈					-3729 Mar 20 j 21:51	0°♒			
	-3734 Jun 23 j 01:36	0°II					-3729 Apr 21 j 09:46	0°Y			
	-3734 Jul 23 j 21:22	0°☿		max. Earth dist.			-3729 Apr 28 j 03:58	6°Y25'11	1.01868 AU		
	-3734 Aug 23 j 03:11	0°♂					-3729 May 22 j 23:12	0°♈			
	-3734 Sep 21 j 20:34	0°♎					-3729 Jun 23 j 06:42	0°II			
	-3734 Oct 21 j 06:06	0°♊		min. Earth dist.			-3729 Jul 24 j 02:32	0°☿			
	-3734 Oct 28 j 01:50	6°♊58'57	0.98130 AU				-3729 Aug 23 j 08:25	0°♂			
	-3734 Nov 19 j 14:17	0°♌					-3729 Sep 22 j 01:49	0°♎			
	-3734 Dec 19 j 03:54	0°♏					-3729 Oct 21 j 11:22	0°♊			
	-3733 Jan 18 j 04:30	0°♐		min. Earth dist.			-3729 Oct 28 j 01:39	6°♊45'05	0.98134 AU		
	-3733 Feb 17 j 18:55	0°♑					-3729 Nov 19 j 19:33	0°♌			
	-3733 Mar 20 j 22:23	0°♒					-3729 Dec 19 j 09:11	0°♏			

Attention, astronomical year style is used: The year -3728 in astronomical counting style is the year 3729 BCE in historical counting style.

	-3728 Jan 18 j 09:48	0°☾		min. Earth dist.	-3724 Oct 25 j 20:59	5°♄18'55	0.98135 AU
	-3728 Feb 18 j 00:12	0°♊			-3724 Nov 19 j 00:32	0°♌	
	-3728 Mar 20 j 03:37	0°♈			-3724 Dec 18 j 14:10	0°♏	
	-3728 Apr 20 j 15:34	0°♍			-3723 Jan 17 j 14:46	0°☾	
max. Earth dist.	-3728 Apr 25 j 15:56	4°♌45'51	1.01867 AU		-3723 Feb 17 j 05:10	0°♊	
	-3728 May 22 j 05:01	0°♉			-3723 Mar 20 j 08:35	0°♈	
	-3728 Jun 22 j 12:29	0°♊			-3723 Apr 20 j 20:32	0°♍	
	-3728 Jul 23 j 08:19	0°♊		max. Earth dist.	-3723 Apr 26 j 10:08	5°♌17'19	1.01871 AU
	-3728 Aug 22 j 14:12	0°♌			-3723 May 22 j 10:00	0°♉	
	-3728 Sep 21 j 07:36	0°♍			-3723 Jun 22 j 17:31	0°♊	
	-3728 Oct 20 j 17:09	0°♄			-3723 Jul 23 j 13:21	0°♊	
min. Earth dist.	-3728 Oct 26 j 15:42	6°♄04'33	0.98129 AU		-3723 Aug 22 j 19:14	0°♌	
	-3728 Nov 19 j 01:20	0°♌			-3723 Sep 21 j 12:38	0°♍	
	-3728 Dec 18 j 14:58	0°♏			-3723 Oct 20 j 22:11	0°♄	
	-3727 Jan 17 j 15:34	0°☾		min. Earth dist.	-3723 Oct 27 j 14:35	6°♄50'21	0.98130 AU
	-3727 Feb 17 j 05:59	0°♊			-3723 Nov 19 j 06:23	0°♌	
	-3727 Mar 20 j 09:26	0°♈			-3723 Dec 18 j 19:59	0°♏	
	-3727 Apr 20 j 21:23	0°♍			-3722 Jan 17 j 20:32	0°☾	
max. Earth dist.	-3727 Apr 28 j 03:26	6°♌53'09	1.01863 AU		-3722 Feb 17 j 10:52	0°♊	
	-3727 May 22 j 10:50	0°♉			-3722 Mar 20 j 14:14	0°♈	
	-3727 Jun 22 j 18:16	0°♊			-3722 Apr 21 j 02:08	0°♍	
	-3727 Jul 23 j 14:04	0°♊		max. Earth dist.	-3722 Apr 27 j 11:30	6°♌04'02	1.01863 AU
	-3727 Aug 22 j 19:56	0°♌			-3722 May 22 j 15:36	0°♉	
	-3727 Sep 21 j 13:22	0°♍			-3722 Jun 22 j 23:09	0°♊	
	-3727 Oct 20 j 22:58	0°♄			-3722 Jul 23 j 19:05	0°♊	
min. Earth dist.	-3727 Oct 25 j 17:23	4°♄52'38	0.98137 AU		-3722 Aug 23 j 01:03	0°♌	
	-3727 Nov 19 j 07:13	0°♌			-3722 Sep 21 j 18:32	0°♍	
	-3727 Dec 18 j 20:52	0°♏			-3722 Oct 21 j 04:08	0°♄	
	-3726 Jan 17 j 21:28	0°☾		min. Earth dist.	-3722 Oct 26 j 06:38	5°♄13'17	0.98130 AU
	-3726 Feb 17 j 11:52	0°♊			-3722 Nov 19 j 12:19	0°♌	
	-3726 Mar 20 j 15:17	0°♈			-3722 Dec 19 j 01:53	0°♏	
	-3726 Apr 21 j 03:13	0°♍			-3721 Jan 18 j 02:23	0°☾	
max. Earth dist.	-3726 Apr 27 j 03:54	5°♌43'41	1.01868 AU		-3721 Feb 17 j 16:43	0°♊	
	-3726 May 22 j 16:38	0°♉			-3721 Mar 20 j 20:05	0°♈	
	-3726 Jun 23 j 00:04	0°♊			-3721 Apr 21 j 08:02	0°♍	
	-3726 Jul 23 j 19:50	0°♊		max. Earth dist.	-3721 Apr 28 j 10:33	6°♌44'55	1.01870 AU
	-3726 Aug 23 j 01:42	0°♌			-3721 May 22 j 21:31	0°♉	
	-3726 Sep 21 j 19:08	0°♍			-3721 Jun 23 j 05:03	0°♊	
	-3726 Oct 21 j 04:45	0°♄			-3721 Jul 24 j 00:58	0°♊	
min. Earth dist.	-3726 Oct 28 j 04:09	7°♄08'20	0.98135 AU		-3721 Aug 23 j 06:56	0°♌	
	-3726 Nov 19 j 12:58	0°♌			-3721 Sep 22 j 00:25	0°♍	
	-3726 Dec 19 j 02:35	0°♏			-3721 Oct 21 j 10:00	0°♄	
	-3725 Jan 18 j 03:07	0°☾		min. Earth dist.	-3721 Oct 27 j 22:49	6°♄41'18	0.98134 AU
	-3725 Feb 17 j 17:27	0°♊			-3721 Nov 19 j 18:11	0°♌	
	-3725 Mar 20 j 20:50	0°♈			-3721 Dec 19 j 07:44	0°♏	
	-3725 Apr 21 j 08:47	0°♍			-3720 Jan 18 j 08:13	0°☾	
max. Earth dist.	-3725 Apr 26 j 18:18	5°♌07'31	1.01866 AU		-3720 Feb 17 j 22:32	0°♊	
	-3725 May 22 j 22:16	0°♉			-3720 Mar 20 j 01:53	0°♈	
	-3725 Jun 23 j 05:48	0°♊			-3720 Apr 20 j 13:51	0°♍	
	-3725 Jul 24 j 01:40	0°♊		max. Earth dist.	-3720 Apr 25 j 19:58	4°♌59'31	1.01870 AU
	-3725 Aug 23 j 07:33	0°♌			-3720 May 22 j 03:21	0°♉	
	-3725 Sep 22 j 00:58	0°♍			-3720 Jun 22 j 10:53	0°♊	
	-3725 Oct 21 j 10:32	0°♄			-3720 Jul 23 j 06:47	0°♊	
min. Earth dist.	-3725 Oct 26 j 19:40	5°♄30'14	0.98129 AU		-3720 Aug 22 j 12:43	0°♌	
	-3725 Nov 19 j 18:43	0°♌			-3720 Sep 21 j 06:12	0°♍	
	-3725 Dec 19 j 08:20	0°♏			-3720 Oct 20 j 15:49	0°♄	
	-3724 Jan 18 j 08:53	0°☾		min. Earth dist.	-3720 Oct 27 j 00:51	6°♄31'23	0.98131 AU
	-3724 Feb 17 j 23:15	0°♊			-3720 Nov 19 j 00:01	0°♌	
	-3724 Mar 20 j 02:40	0°♈			-3720 Dec 18 j 13:37	0°♏	
	-3724 Apr 20 j 14:40	0°♍			-3719 Jan 17 j 14:07	0°☾	
max. Earth dist.	-3724 Apr 28 j 00:27	7°♌02'03	1.01870 AU		-3719 Feb 17 j 04:26	0°♊	
	-3724 May 22 j 04:11	0°♉			-3719 Mar 20 j 07:46	0°♈	
	-3724 Jun 22 j 11:43	0°♊			-3719 Apr 20 j 19:42	0°♍	
	-3724 Jul 23 j 07:34	0°♊		max. Earth dist.	-3719 Apr 28 j 03:03	6°♌56'11	1.01863 AU
	-3724 Aug 22 j 13:25	0°♌			-3719 May 22 j 09:11	0°♉	
	-3724 Sep 21 j 06:48	0°♍			-3719 Jun 22 j 16:43	0°♊	
	-3724 Oct 20 j 16:21	0°♄			-3719 Jul 23 j 12:36	0°♊	

Attention, astronomical year style is used: The year -3719 in astronomical counting style is the year 3720 BCE in historical counting style.

	-3719 Aug 22 j 18:32	0°Ω			-3714 May 22 j 14:26	0°⋈		
	-3719 Sep 21 j 12:02	0°♎			-3714 Jun 22 j 21:58	0°♊		
	-3719 Oct 20 j 21:41	0°♏			-3714 Jul 23 j 17:53	0°♍		
min. Earth dist.	-3719 Oct 25 j 16:48	4°♏54'24	0.98138 AU		-3714 Aug 22 j 23:52	0°Ω		
	-3719 Nov 19 j 05:57	0°♎			-3714 Sep 21 j 17:23	0°♎		
	-3719 Dec 18 j 19:36	0°♐			-3714 Oct 21 j 03:02	0°♏		
	-3718 Jan 17 j 20:09	0°♑		min. Earth dist.	-3714 Oct 26 j 11:18	5°♏27'58	0.98133 AU	
	-3718 Feb 17 j 10:27	0°♑			-3714 Nov 19 j 11:16	0°♎		
	-3718 Mar 20 j 13:46	0°♐			-3714 Dec 19 j 00:51	0°♐		
	-3718 Apr 21 j 01:39	0°♑			-3713 Jan 18 j 01:20	0°♑		
max. Earth dist.	-3718 Apr 27 j 15:59	6°♑16'03	1.01867 AU		-3713 Feb 17 j 15:37	0°♑		
	-3718 May 22 j 15:05	0°♐			-3713 Mar 20 j 18:56	0°♐		
	-3718 Jun 22 j 22:35	0°♊			-3713 Apr 21 j 06:52	0°♑		
	-3718 Jul 23 j 18:29	0°♍		max. Earth dist.	-3713 Apr 28 j 17:09	7°♑03'17	1.01869 AU	
	-3718 Aug 23 j 00:26	0°Ω			-3713 May 22 j 20:22	0°♐		
	-3718 Sep 21 j 17:56	0°♎			-3713 Jun 23 j 03:56	0°♊		
	-3718 Oct 21 j 03:33	0°♏			-3713 Jul 23 j 23:52	0°♍		
min. Earth dist.	-3718 Oct 28 j 02:58	7°♏08'23	0.98136 AU		-3713 Aug 23 j 05:49	0°Ω		
	-3718 Nov 19 j 11:47	0°♎			-3713 Sep 21 j 23:17	0°♎		
	-3718 Dec 19 j 01:23	0°♐			-3713 Oct 21 j 08:52	0°♏		
	-3717 Jan 18 j 01:54	0°♑		min. Earth dist.	-3713 Oct 27 j 06:53	6°♏03'25	0.98135 AU	
	-3717 Feb 17 j 16:11	0°♑			-3713 Nov 19 j 17:03	0°♎		
	-3717 Mar 20 j 19:28	0°♐			-3713 Dec 19 j 06:37	0°♐		
	-3717 Apr 21 j 07:21	0°♑			-3712 Jan 18 j 07:07	0°♑		
max. Earth dist.	-3717 Apr 26 j 16:40	5°♑07'04	1.01864 AU		-3712 Feb 17 j 21:24	0°♑		
	-3717 May 22 j 20:49	0°♐			-3712 Mar 20 j 00:44	0°♐		
	-3717 Jun 23 j 04:23	0°♊			-3712 Apr 20 j 12:40	0°♑		
	-3717 Jul 24 j 00:20	0°♍		max. Earth dist.	-3712 Apr 26 j 01:40	5°♑15'53	1.01871 AU	
	-3717 Aug 23 j 06:20	0°Ω			-3712 May 22 j 02:11	0°♐		
	-3717 Sep 21 j 23:49	0°♎			-3712 Jun 22 j 09:46	0°♊		
	-3717 Oct 21 j 09:25	0°♏			-3712 Jul 23 j 05:41	0°♍		
min. Earth dist.	-3717 Oct 27 j 04:49	5°♏56'27	0.98130 AU		-3712 Aug 22 j 11:38	0°Ω		
	-3717 Nov 19 j 17:37	0°♎			-3712 Sep 21 j 05:05	0°♎		
	-3717 Dec 19 j 07:12	0°♐			-3712 Oct 20 j 14:39	0°♏		
	-3716 Jan 18 j 07:43	0°♑		min. Earth dist.	-3712 Oct 27 j 04:58	6°♏44'59	0.98128 AU	
	-3716 Feb 17 j 22:02	0°♑			-3712 Nov 18 j 22:49	0°♎		
	-3716 Mar 20 j 01:24	0°♐			-3712 Dec 18 j 12:22	0°♐		
	-3716 Apr 20 j 13:21	0°♑			-3711 Jan 17 j 12:53	0°♑		
max. Earth dist.	-3716 Apr 28 j 02:33	7°♑10'08	1.01866 AU		-3711 Feb 17 j 03:11	0°♑		
	-3716 May 22 j 02:50	0°♐			-3711 Mar 20 j 06:31	0°♐		
	-3716 Jun 22 j 10:22	0°♊			-3711 Apr 20 j 18:25	0°♑		
	-3716 Jul 23 j 06:16	0°♍		max. Earth dist.	-3711 Apr 27 j 18:46	6°♑39'35	1.01864 AU	
	-3716 Aug 22 j 12:13	0°Ω			-3711 May 22 j 07:55	0°♐		
	-3716 Sep 21 j 05:42	0°♎			-3711 Jun 22 j 15:30	0°♊		
	-3716 Oct 20 j 15:19	0°♏			-3711 Jul 23 j 11:27	0°♍		
min. Earth dist.	-3716 Oct 25 j 17:50	5°♏13'27	0.98136 AU		-3711 Aug 22 j 17:26	0°Ω		
	-3716 Nov 18 j 23:31	0°♎			-3711 Sep 21 j 10:56	0°♎		
	-3716 Dec 18 j 13:07	0°♐			-3711 Oct 20 j 20:32	0°♏		
	-3715 Jan 17 j 13:40	0°♑		min. Earth dist.	-3711 Oct 25 j 19:51	5°♏05'09	0.98132 AU	
	-3715 Feb 17 j 04:02	0°♑			-3711 Nov 19 j 04:43	0°♎		
	-3715 Mar 20 j 07:24	0°♐			-3711 Dec 18 j 18:17	0°♐		
	-3715 Apr 20 j 19:20	0°♑			-3710 Jan 17 j 18:46	0°♑		
max. Earth dist.	-3715 Apr 26 j 16:11	5°♑34'35	1.01869 AU		-3710 Feb 17 j 09:03	0°♑		
	-3715 May 22 j 08:47	0°♐			-3710 Mar 20 j 12:22	0°♐		
	-3715 Jun 22 j 16:16	0°♊			-3710 Apr 21 j 00:16	0°♑		
	-3715 Jul 23 j 12:07	0°♍		max. Earth dist.	-3710 Apr 27 j 23:41	6°♑37'36	1.01868 AU	
	-3715 Aug 22 j 18:03	0°Ω			-3710 May 22 j 13:44	0°♐		
	-3715 Sep 21 j 11:32	0°♎			-3710 Jun 22 j 21:17	0°♊		
	-3715 Oct 20 j 21:10	0°♏			-3710 Jul 23 j 17:15	0°♍		
min. Earth dist.	-3715 Oct 27 j 20:43	7°♏08'40	0.98135 AU		-3710 Aug 22 j 23:17	0°Ω		
	-3715 Nov 19 j 05:24	0°♎			-3710 Sep 21 j 16:49	0°♎		
	-3715 Dec 18 j 19:00	0°♐			-3710 Oct 21 j 02:26	0°♏		
	-3714 Jan 17 j 19:30	0°♑		min. Earth dist.	-3710 Oct 28 j 03:14	7°♏11'58	0.98133 AU	
	-3714 Feb 17 j 09:46	0°♑			-3710 Nov 19 j 10:35	0°♎		
	-3714 Mar 20 j 13:05	0°♐			-3710 Dec 19 j 00:04	0°♐		
	-3714 Apr 21 j 00:58	0°♑			-3709 Jan 18 j 00:28	0°♑		
max. Earth dist.	-3714 Apr 26 j 21:38	5°♑33'57	1.01862 AU		-3709 Feb 17 j 14:40	0°♑		

Attention, astronomical year style is used: The year -3709 in astronomical counting style is the year 3710 BCE in historical counting style.

	-3709 Mar 20 j 17:57	0° H				-3705 Dec 19 j 05:12	0° J			
	-3709 Apr 21 j 05:51	0° Y				-3704 Jan 18 j 05:38	0° Z			
max. Earth dist.	-3709 Apr 26 j 15:16	5° $\text{Y}07'21$	1.01868 AU			-3704 Feb 17 j 19:52	0° \approx			
	-3709 May 22 j 19:21	0° B				-3704 Mar 19 j 23:08	0° H			
	-3709 Jun 23 j 02:58	0° II				-3704 Apr 20 j 11:00	0° Y			
	-3709 Jul 23 j 22:59	0° S			max. Earth dist.	-3704 Apr 26 j 07:56	5° $\text{Y}34'44$	1.01868 AU		
	-3709 Aug 23 j 05:03	0° Q				-3704 May 22 j 00:28	0° B			
	-3709 Sep 21 j 22:37	0° M				-3704 Jun 22 j 08:02	0° II			
	-3709 Oct 21 j 08:15	0° A				-3704 Jul 23 j 04:00	0° S			
min. Earth dist.	-3709 Oct 27 j 16:27	6° $\text{A}29'17$	0.98129 AU			-3704 Aug 22 j 10:03	0° Q			
	-3709 Nov 19 j 16:24	0° M				-3704 Sep 21 j 03:37	0° M			
	-3709 Dec 19 j 05:53	0° J				-3704 Oct 20 j 13:16	0° A			
	-3708 Jan 18 j 06:16	0° Z			min. Earth dist.	-3704 Oct 27 j 13:33	7° $\text{A}10'30$	0.98132 AU		
	-3708 Feb 17 j 20:28	0° \approx				-3704 Nov 18 j 21:28	0° M			
	-3708 Mar 19 j 23:45	0° H				-3704 Dec 18 j 11:00	0° J			
	-3708 Apr 20 j 11:42	0° Y				-3703 Jan 17 j 11:26	0° Z			
max. Earth dist.	-3708 Apr 28 j 03:27	7° $\text{Y}16'07$	1.01868 AU			-3703 Feb 17 j 01:40	0° \approx			
	-3708 May 22 j 01:15	0° B				-3703 Mar 20 j 04:56	0° H			
	-3708 Jun 22 j 08:51	0° II				-3703 Apr 20 j 16:47	0° Y			
	-3708 Jul 23 j 04:49	0° S			max. Earth dist.	-3703 Apr 27 j 04:28	6° $\text{Y}09'33$	1.01860 AU		
	-3708 Aug 22 j 10:51	0° Q				-3703 May 22 j 06:14	0° B			
	-3708 Sep 21 j 04:24	0° M				-3703 Jun 22 j 13:47	0° II			
	-3708 Oct 20 j 14:03	0° A				-3703 Jul 23 j 09:45	0° S			
min. Earth dist.	-3708 Oct 25 j 16:36	5° $\text{A}13'29$	0.98137 AU			-3703 Aug 22 j 15:48	0° Q			
	-3708 Nov 18 j 22:15	0° M				-3703 Sep 21 j 09:23	0° M			
	-3708 Dec 18 j 11:48	0° J				-3703 Oct 20 j 19:05	0° A			
	-3707 Jan 17 j 12:14	0° Z			min. Earth dist.	-3703 Oct 26 j 01:35	5° $\text{A}23'28$	0.98136 AU		
	-3707 Feb 17 j 02:27	0° \approx				-3703 Nov 19 j 03:20	0° M			
	-3707 Mar 20 j 05:43	0° H				-3703 Dec 18 j 16:54	0° J			
	-3707 Apr 20 j 17:36	0° Y				-3702 Jan 17 j 17:20	0° Z			
max. Earth dist.	-3707 Apr 27 j 03:52	6° $\text{Y}06'22$	1.01870 AU			-3702 Feb 17 j 07:33	0° \approx			
	-3707 May 22 j 07:06	0° B				-3702 Mar 20 j 10:49	0° H			
	-3707 Jun 22 j 14:40	0° II				-3702 Apr 20 j 22:42	0° Y			
	-3707 Jul 23 j 10:37	0° S			max. Earth dist.	-3702 Apr 28 j 05:58	6° $\text{Y}56'12$	1.01866 AU		
	-3707 Aug 22 j 16:38	0° Q				-3702 May 22 j 12:09	0° B			
	-3707 Sep 21 j 10:10	0° M				-3702 Jun 22 j 19:43	0° II			
	-3707 Oct 20 j 19:50	0° A				-3702 Jul 23 j 15:40	0° S			
min. Earth dist.	-3707 Oct 27 j 23:44	7° $\text{A}19'47$	0.98137 AU			-3702 Aug 22 j 21:43	0° Q			
	-3707 Nov 19 j 04:05	0° M				-3702 Sep 21 j 15:18	0° M			
	-3707 Dec 18 j 17:39	0° J				-3702 Oct 21 j 00:58	0° A			
	-3706 Jan 17 j 18:05	0° Z			min. Earth dist.	-3702 Oct 27 j 17:43	6° $\text{A}51'21$	0.98138 AU		
	-3706 Feb 17 j 08:14	0° \approx				-3702 Nov 19 j 09:10	0° M			
	-3706 Mar 20 j 11:25	0° H				-3702 Dec 18 j 22:42	0° J			
	-3706 Apr 20 j 23:13	0° Y				-3701 Jan 17 j 23:06	0° Z			
max. Earth dist.	-3706 Apr 26 j 19:26	5° $\text{Y}32'57$	1.01861 AU			-3701 Feb 17 j 13:16	0° \approx			
	-3706 May 22 j 12:40	0° B				-3701 Mar 20 j 16:30	0° H			
	-3706 Jun 22 j 20:16	0° II				-3701 Apr 21 j 04:22	0° Y			
	-3706 Jul 23 j 16:18	0° S			max. Earth dist.	-3701 Apr 26 j 17:31	5° $\text{Y}16'13$	1.01869 AU		
	-3706 Aug 22 j 22:23	0° Q				-3701 May 22 j 17:53	0° B			
	-3706 Sep 21 j 15:58	0° M				-3701 Jun 23 j 01:31	0° II			
	-3706 Oct 21 j 01:39	0° A				-3701 Jul 23 j 21:32	0° S			
min. Earth dist.	-3706 Oct 26 j 18:49	5° $\text{A}50'46$	0.98133 AU			-3701 Aug 23 j 03:35	0° Q			
	-3706 Nov 19 j 09:52	0° M				-3701 Sep 21 j 21:08	0° M			
	-3706 Dec 18 j 23:26	0° J				-3701 Oct 21 j 06:46	0° A			
	-3705 Jan 17 j 23:52	0° Z			min. Earth dist.	-3701 Oct 27 j 21:08	6° $\text{A}45'03$	0.98130 AU		
	-3705 Feb 17 j 14:03	0° \approx				-3701 Nov 19 j 14:57	0° M			
	-3705 Mar 20 j 17:16	0° H				-3701 Dec 19 j 04:28	0° J			
	-3705 Apr 21 j 05:06	0° Y				-3700 Jan 18 j 04:52	0° Z			
max. Earth dist.	-3705 Apr 29 j 00:48	7° $\text{Y}25'38$	1.01865 AU			-3700 Feb 17 j 19:04	0° \approx			
	-3705 May 22 j 18:34	0° B				-3700 Mar 19 j 22:20	0° H			
	-3705 Jun 23 j 02:11	0° II				-3700 Apr 20 j 10:15	0° Y			
	-3705 Jul 23 j 22:13	0° S			max. Earth dist.	-3700 Apr 27 j 23:20	7° $\text{Y}09'46$	1.01867 AU		
	-3705 Aug 23 j 04:17	0° Q				-3700 May 21 j 23:48	0° B			
	-3705 Sep 21 j 21:51	0° M				-3700 Jun 22 j 07:27	0° II			
	-3705 Oct 21 j 07:29	0° A				-3700 Jul 23 j 03:28	0° S			
min. Earth dist.	-3705 Oct 26 j 23:07	5° $\text{A}47'01$	0.98136 AU			-3700 Aug 22 j 09:31	0° Q			
	-3705 Nov 19 j 15:40	0° M				-3700 Sep 21 j 03:02	0° M			

Attention, astronomical year style is used: The year -3700 in astronomical counting style is the year 3701 BCE in historical counting style.

	-3700 Oct 20 j 12:39	0°♂					-3695 Jul 23 j 08:36	0°♂			
min. Earth dist.	-3700 Oct 25 j 11:52	5°♂04'57	0.98132 AU				-3695 Aug 22 j 14:44	0°♂			
	-3700 Nov 18 j 20:49	0°♂					-3695 Sep 21 j 08:22	0°♂			
	-3700 Dec 18 j 10:21	0°♂					-3695 Oct 20 j 18:04	0°♂			
	-3699 Jan 17 j 10:48	0°♂				min. Earth dist.	-3695 Oct 26 j 08:21	5°♂43'20	0.98134 AU		
	-3699 Feb 17 j 01:02	0°♂					-3695 Nov 19 j 02:18	0°♂			
	-3699 Mar 20 j 04:19	0°♂					-3695 Dec 18 j 15:50	0°♂			
	-3699 Apr 20 j 16:13	0°♂					-3694 Jan 17 j 16:12	0°♂			
max. Earth dist.	-3699 Apr 27 j 11:58	6°♂28'52	1.01871 AU				-3694 Feb 17 j 06:19	0°♂			
	-3699 May 22 j 05:44	0°♂					-3694 Mar 20 j 09:28	0°♂			
	-3699 Jun 22 j 13:22	0°♂					-3694 Apr 20 j 21:17	0°♂			
	-3699 Jul 23 j 09:23	0°♂				max. Earth dist.	-3694 Apr 28 j 16:23	7°♂24'15	1.01865 AU		
	-3699 Aug 22 j 15:26	0°♂					-3694 May 22 j 10:45	0°♂			
	-3699 Sep 21 j 08:59	0°♂					-3694 Jun 22 j 18:24	0°♂			
	-3699 Oct 20 j 18:37	0°♂					-3694 Jul 23 j 14:30	0°♂			
min. Earth dist.	-3699 Oct 27 j 22:56	7°♂20'57	0.98133 AU				-3694 Aug 22 j 20:39	0°♂			
	-3699 Nov 19 j 02:47	0°♂					-3694 Sep 21 j 14:18	0°♂			
	-3699 Dec 18 j 16:17	0°♂					-3694 Oct 20 j 23:59	0°♂			
	-3698 Jan 17 j 16:40	0°♂				min. Earth dist.	-3694 Oct 27 j 09:51	6°♂33'42	0.98137 AU		
	-3698 Feb 17 j 06:49	0°♂					-3694 Nov 19 j 08:10	0°♂			
	-3698 Mar 20 j 10:01	0°♂					-3694 Dec 18 j 21:39	0°♂			
	-3698 Apr 20 j 21:52	0°♂					-3693 Jan 17 j 21:59	0°♂			
max. Earth dist.	-3698 Apr 26 j 12:58	5°♂20'51	1.01864 AU				-3693 Feb 17 j 12:05	0°♂			
	-3698 May 22 j 11:21	0°♂					-3693 Mar 20 j 15:13	0°♂			
	-3698 Jun 22 j 19:00	0°♂					-3693 Apr 21 j 03:01	0°♂			
	-3698 Jul 23 j 15:05	0°♂				max. Earth dist.	-3693 Apr 27 j 00:54	5°♂37'02	1.01867 AU		
	-3698 Aug 22 j 21:15	0°♂					-3693 May 22 j 16:30	0°♂			
	-3698 Sep 21 j 14:52	0°♂					-3693 Jun 23 j 00:09	0°♂			
	-3698 Oct 21 j 00:32	0°♂					-3693 Jul 23 j 20:16	0°♂			
min. Earth dist.	-3698 Oct 27 j 04:49	6°♂19'13	0.98129 AU				-3693 Aug 23 j 02:27	0°♂			
	-3698 Nov 19 j 08:41	0°♂					-3693 Sep 21 j 20:06	0°♂			
	-3698 Dec 18 j 22:08	0°♂					-3693 Oct 21 j 05:47	0°♂			
	-3697 Jan 17 j 22:28	0°♂				min. Earth dist.	-3693 Oct 28 j 07:06	7°♂13'06	0.98131 AU		
	-3697 Feb 17 j 12:36	0°♂					-3693 Nov 19 j 13:56	0°♂			
	-3697 Mar 20 j 15:50	0°♂					-3693 Dec 19 j 03:24	0°♂			
	-3697 Apr 21 j 03:43	0°♂					-3692 Jan 18 j 03:43	0°♂			
max. Earth dist.	-3697 Apr 29 j 03:06	7°♂34'17	1.01868 AU				-3692 Feb 17 j 17:50	0°♂			
	-3697 May 22 j 17:16	0°♂					-3692 Mar 19 j 21:01	0°♂			
	-3697 Jun 23 j 00:56	0°♂					-3692 Apr 20 j 08:52	0°♂			
	-3697 Jul 23 j 21:02	0°♂				max. Earth dist.	-3692 Apr 27 j 16:12	6°♂56'11	1.01863 AU		
	-3697 Aug 23 j 03:11	0°♂					-3692 May 21 j 22:22	0°♂			
	-3697 Sep 21 j 20:48	0°♂					-3692 Jun 22 j 06:00	0°♂			
	-3697 Oct 21 j 06:27	0°♂					-3692 Jul 23 j 02:05	0°♂			
min. Earth dist.	-3697 Oct 26 j 19:21	5°♂39'59	0.98134 AU				-3692 Aug 22 j 08:14	0°♂			
	-3697 Nov 19 j 14:36	0°♂					-3692 Sep 21 j 01:52	0°♂			
	-3697 Dec 19 j 04:02	0°♂					-3692 Oct 20 j 11:34	0°♂			
	-3696 Jan 18 j 04:22	0°♂				min. Earth dist.	-3692 Oct 25 j 17:54	5°♂23'06	0.98135 AU		
	-3696 Feb 17 j 18:30	0°♂					-3692 Nov 18 j 19:46	0°♂			
	-3696 Mar 19 j 21:44	0°♂					-3692 Dec 18 j 09:15	0°♂			
	-3696 Apr 20 j 09:38	0°♂					-3691 Jan 17 j 09:37	0°♂			
max. Earth dist.	-3696 Apr 26 j 16:48	5°♂59'02	1.01872 AU				-3691 Feb 16 j 23:46	0°♂			
	-3696 May 21 j 23:10	0°♂					-3691 Mar 20 j 02:59	0°♂			
	-3696 Jun 22 j 06:50	0°♂					-3691 Apr 20 j 14:50	0°♂			
	-3696 Jul 23 j 02:53	0°♂				max. Earth dist.	-3691 Apr 27 j 19:58	6°♂51'10	1.01867 AU		
	-3696 Aug 22 j 09:00	0°♂					-3691 May 22 j 04:18	0°♂			
	-3696 Sep 21 j 02:37	0°♂					-3691 Jun 22 j 11:55	0°♂			
	-3696 Oct 20 j 12:18	0°♂					-3691 Jul 23 j 07:57	0°♂			
min. Earth dist.	-3696 Oct 27 j 20:10	7°♂29'56	0.98133 AU				-3691 Aug 22 j 14:04	0°♂			
	-3696 Nov 18 j 20:29	0°♂					-3691 Sep 21 j 07:42	0°♂			
	-3696 Dec 18 j 09:58	0°♂					-3691 Oct 20 j 17:25	0°♂			
	-3695 Jan 17 j 10:18	0°♂				min. Earth dist.	-3691 Oct 27 j 21:44	7°♂20'53	0.98139 AU		
	-3695 Feb 17 j 00:24	0°♂					-3691 Nov 19 j 01:39	0°♂			
	-3695 Mar 20 j 03:34	0°♂					-3691 Dec 18 j 15:09	0°♂			
	-3695 Apr 20 j 15:23	0°♂					-3690 Jan 17 j 15:28	0°♂			
max. Earth dist.	-3695 Apr 26 j 22:27	5°♂58'39	1.01863 AU				-3690 Feb 17 j 05:31	0°♂			
	-3695 May 22 j 04:53	0°♂					-3690 Mar 20 j 08:38	0°♂			
	-3695 Jun 22 j 12:32	0°♂					-3690 Apr 20 j 20:26	0°♂			

Attention, astronomical year style is used: The year -3690 in astronomical counting style is the year 3691 BCE in historical counting style.

max. Earth dist.	-3690 Apr 26 j 11:46	5°Υ21'26	1.01863 AU		-3685 Feb 17 j 10:21	0°≈	
	-3690 May 22 j 09:53	0°Ϡ			-3685 Mar 20 j 13:30	0°✠	
	-3690 Jun 22 j 17:31	0°Π			-3685 Apr 21 j 01:20	0°Υ	
	-3690 Jul 23 j 13:36	0°☿		max. Earth dist.	-3685 Apr 27 j 06:21	5°Υ53'57	1.01871 AU
	-3690 Aug 22 j 19:46	0°Ω			-3685 May 22 j 14:51	0°Ϡ	
	-3690 Sep 21 j 13:27	0°Ⓜ			-3685 Jun 22 j 22:34	0°Π	
	-3690 Oct 20 j 23:10	0°♂			-3685 Jul 23 j 18:44	0°☿	
min. Earth dist.	-3690 Oct 27 j 12:02	6°♂41'08	0.98134 AU		-3685 Aug 23 j 00:58	0°Ω	
	-3690 Nov 19 j 07:23	0°Ⓜ			-3685 Sep 21 j 18:41	0°Ⓜ	
	-3690 Dec 18 j 20:52	0°♂			-3685 Oct 21 j 04:23	0°♂	
	-3689 Jan 17 j 21:11	0°☿		min. Earth dist.	-3685 Oct 28 j 14:48	7°♂36'27	0.98131 AU
	-3689 Feb 17 j 11:15	0°≈			-3685 Nov 19 j 12:32	0°Ⓜ	
	-3689 Mar 20 j 14:23	0°✠			-3685 Dec 19 j 01:55	0°♂	
	-3689 Apr 21 j 02:13	0°Υ			-3684 Jan 18 j 02:08	0°☿	
max. Earth dist.	-3689 Apr 29 j 04:01	7°Υ40'02	1.01865 AU		-3684 Feb 17 j 16:09	0°≈	
	-3689 May 22 j 15:44	0°Ϡ			-3684 Mar 19 j 19:17	0°✠	
	-3689 Jun 22 j 23:26	0°Π			-3684 Apr 20 j 07:08	0°Υ	
	-3689 Jul 23 j 19:33	0°☿		max. Earth dist.	-3684 Apr 27 j 07:17	6°Υ39'08	1.01866 AU
	-3689 Aug 23 j 01:42	0°Ω			-3684 May 21 j 20:41	0°Ϡ	
	-3689 Sep 21 j 19:18	0°Ⓜ			-3684 Jun 22 j 04:25	0°Π	
	-3689 Oct 21 j 04:58	0°♂			-3684 Jul 23 j 00:33	0°☿	
min. Earth dist.	-3689 Oct 26 j 10:55	5°♂22'10	0.98135 AU		-3684 Aug 22 j 06:45	0°Ω	
	-3689 Nov 19 j 13:08	0°Ⓜ			-3684 Sep 21 j 00:27	0°Ⓜ	
	-3689 Dec 19 j 02:37	0°♂			-3684 Oct 20 j 10:10	0°♂	
	-3688 Jan 18 j 02:57	0°☿		min. Earth dist.	-3684 Oct 25 j 22:40	5°♂38'48	0.98134 AU
	-3688 Feb 17 j 17:04	0°≈			-3684 Nov 18 j 18:22	0°Ⓜ	
	-3688 Mar 19 j 20:15	0°✠			-3684 Dec 18 j 07:50	0°♂	
	-3688 Apr 20 j 08:06	0°Υ			-3683 Jan 17 j 08:07	0°☿	
max. Earth dist.	-3688 Apr 27 j 01:13	6°Υ22'39	1.01871 AU		-3683 Feb 16 j 22:09	0°≈	
	-3688 May 21 j 21:37	0°Ϡ			-3683 Mar 20 j 01:17	0°✠	
	-3688 Jun 22 j 05:19	0°Π			-3683 Apr 20 j 13:07	0°Υ	
	-3688 Jul 23 j 01:24	0°☿		max. Earth dist.	-3683 Apr 28 j 06:43	7°Υ20'43	1.01868 AU
	-3688 Aug 22 j 07:32	0°Ω			-3683 May 22 j 02:38	0°Ϡ	
	-3688 Sep 21 j 01:08	0°Ⓜ			-3683 Jun 22 j 10:21	0°Π	
	-3688 Oct 20 j 10:47	0°♂			-3683 Jul 23 j 06:29	0°☿	
min. Earth dist.	-3688 Oct 27 j 20:09	7°♂33'50	0.98132 AU		-3683 Aug 22 j 12:41	0°Ω	
	-3688 Nov 18 j 18:57	0°Ⓜ			-3683 Sep 21 j 06:22	0°Ⓜ	
	-3688 Dec 18 j 08:25	0°♂			-3683 Oct 20 j 16:06	0°♂	
	-3687 Jan 17 j 08:45	0°☿		min. Earth dist.	-3683 Oct 27 j 14:43	7°♂06'21	0.98140 AU
	-3687 Feb 16 j 22:51	0°≈			-3683 Nov 19 j 00:19	0°Ⓜ	
	-3687 Mar 20 j 02:00	0°✠			-3683 Dec 18 j 13:47	0°♂	
	-3687 Apr 20 j 13:48	0°Υ			-3682 Jan 17 j 14:03	0°☿	
max. Earth dist.	-3687 Apr 26 j 12:04	5°Υ37'48	1.01863 AU		-3682 Feb 17 j 04:02	0°≈	
	-3687 May 22 j 03:16	0°Ϡ			-3682 Mar 20 j 07:04	0°✠	
	-3687 Jun 22 j 10:57	0°Π			-3682 Apr 20 j 18:48	0°Υ	
	-3687 Jul 23 j 07:04	0°☿		max. Earth dist.	-3682 Apr 26 j 17:14	5°Υ38'19	1.01863 AU
	-3687 Aug 22 j 13:15	0°Ω			-3682 May 22 j 08:16	0°Ϡ	
	-3687 Sep 21 j 06:54	0°Ⓜ			-3682 Jun 22 j 15:59	0°Π	
	-3687 Oct 20 j 16:35	0°♂			-3682 Jul 23 j 12:11	0°☿	
min. Earth dist.	-3687 Oct 26 j 15:24	6°♂05'11	0.98131 AU		-3682 Aug 22 j 18:27	0°Ω	
	-3687 Nov 19 j 00:45	0°Ⓜ			-3682 Sep 21 j 12:11	0°Ⓜ	
	-3687 Dec 18 j 14:13	0°♂			-3682 Oct 20 j 21:55	0°♂	
	-3686 Jan 17 j 14:33	0°☿		min. Earth dist.	-3682 Oct 27 j 21:06	7°♂07'34	0.98133 AU
	-3686 Feb 17 j 04:38	0°≈			-3682 Nov 19 j 06:07	0°Ⓜ	
	-3686 Mar 20 j 07:48	0°✠			-3682 Dec 18 j 19:34	0°♂	
	-3686 Apr 20 j 19:37	0°Υ			-3681 Jan 17 j 19:49	0°☿	
max. Earth dist.	-3686 Apr 28 j 19:56	7°Υ36'34	1.01866 AU		-3681 Feb 17 j 09:50	0°≈	
	-3686 May 22 j 09:07	0°Ϡ			-3681 Mar 20 j 12:54	0°✠	
	-3686 Jun 22 j 16:48	0°Π			-3681 Apr 21 j 00:40	0°Υ	
	-3686 Jul 23 j 12:57	0°☿		max. Earth dist.	-3681 Apr 29 j 02:40	7°Υ40'29	1.01862 AU
	-3686 Aug 22 j 19:11	0°Ω			-3681 May 22 j 14:11	0°Ϡ	
	-3686 Sep 21 j 12:52	0°Ⓜ			-3681 Jun 22 j 21:55	0°Π	
	-3686 Oct 20 j 22:33	0°♂			-3681 Jul 23 j 18:08	0°☿	
min. Earth dist.	-3686 Oct 27 j 01:53	6°♂16'59	0.98135 AU		-3681 Aug 23 j 00:24	0°Ω	
	-3686 Nov 19 j 06:41	0°Ⓜ			-3681 Sep 21 j 18:07	0°Ⓜ	
	-3686 Dec 18 j 20:04	0°♂			-3681 Oct 21 j 03:49	0°♂	
	-3685 Jan 17 j 20:19	0°☿		min. Earth dist.	-3681 Oct 26 j 13:29	5°♂31'38	0.98134 AU

Attention, astronomical year style is used: The year -3681 in astronomical counting style is the year 3682 BCE in historical counting style.

	-3681 Nov 19 j 11:58	0°♄					-3676 Sep 20 j 23:19	0°♄			
	-3681 Dec 19 j 01:23	0°♂					-3676 Oct 20 j 09:01	0°♄			
	-3680 Jan 18 j 01:39	0°♂		min. Earth dist.			-3676 Oct 26 j 03:18	5°♄53'37	0.98131 AU		
	-3680 Feb 17 j 15:43	0°♄					-3676 Nov 18 j 17:10	0°♄			
	-3680 Mar 19 j 18:51	0°♂					-3676 Dec 18 j 06:36	0°♂			
	-3680 Apr 20 j 06:40	0°♄					-3675 Jan 17 j 06:52	0°♂			
max. Earth dist.	-3680 Apr 27 j 09:30	6°♄45'43	1.01869 AU				-3675 Feb 16 j 20:54	0°♄			
	-3680 May 21 j 20:11	0°♂					-3675 Mar 20 j 00:01	0°♂			
	-3680 Jun 22 j 03:53	0°♄					-3675 Apr 20 j 11:50	0°♄			
	-3680 Jul 23 j 00:02	0°♄		max. Earth dist.			-3675 Apr 28 j 12:53	7°♄38'21	1.01868 AU		
	-3680 Aug 22 j 06:16	0°♄					-3675 May 22 j 01:22	0°♂			
	-3680 Sep 20 j 23:58	0°♄					-3675 Jun 22 j 09:07	0°♄			
	-3680 Oct 20 j 09:42	0°♄					-3675 Jul 23 j 05:20	0°♄			
min. Earth dist.	-3680 Oct 27 j 23:56	7°♄46'20	0.98135 AU				-3675 Aug 22 j 11:36	0°♄			
	-3680 Nov 18 j 17:52	0°♄					-3675 Sep 21 j 05:18	0°♄			
	-3680 Dec 18 j 07:18	0°♂					-3675 Oct 20 j 15:01	0°♄			
	-3679 Jan 17 j 07:33	0°♂		min. Earth dist.			-3675 Oct 27 j 07:44	6°♄51'14	0.98136 AU		
	-3679 Feb 16 j 21:36	0°♄					-3675 Nov 18 j 23:10	0°♄			
	-3679 Mar 20 j 00:42	0°♂					-3675 Dec 18 j 12:33	0°♂			
	-3679 Apr 20 j 12:28	0°♄					-3674 Jan 17 j 12:45	0°♂			
max. Earth dist.	-3679 Apr 26 j 06:22	5°♄27'30	1.01862 AU				-3674 Feb 17 j 02:42	0°♄			
	-3679 May 22 j 01:55	0°♂					-3674 Mar 20 j 05:45	0°♂			
	-3679 Jun 22 j 09:35	0°♄					-3674 Apr 20 j 17:29	0°♄			
	-3679 Jul 23 j 05:43	0°♄		max. Earth dist.			-3674 Apr 26 j 20:28	5°♄49'08	1.01866 AU		
	-3679 Aug 22 j 11:58	0°♄					-3674 May 22 j 06:58	0°♂			
	-3679 Sep 21 j 05:42	0°♄					-3674 Jun 22 j 14:43	0°♄			
	-3679 Oct 20 j 15:28	0°♄					-3674 Jul 23 j 10:58	0°♄			
min. Earth dist.	-3679 Oct 27 j 00:18	6°♄30'47	0.98135 AU				-3674 Aug 22 j 17:19	0°♄			
	-3679 Nov 18 j 23:42	0°♄					-3674 Sep 21 j 11:06	0°♄			
	-3679 Dec 18 j 13:09	0°♂					-3674 Oct 20 j 20:52	0°♄			
	-3678 Jan 17 j 13:25	0°♂		min. Earth dist.			-3674 Oct 28 j 07:31	7°♄37'00	0.98131 AU		
	-3678 Feb 17 j 03:26	0°♄					-3674 Nov 19 j 05:01	0°♄			
	-3678 Mar 20 j 06:32	0°♂					-3674 Dec 18 j 18:21	0°♂			
	-3678 Apr 20 j 18:19	0°♄					-3673 Jan 17 j 18:30	0°♂			
max. Earth dist.	-3678 Apr 28 j 23:26	7°♄47'56	1.01864 AU				-3673 Feb 17 j 08:25	0°♄			
	-3678 May 22 j 07:50	0°♂					-3673 Mar 20 j 11:27	0°♂			
	-3678 Jun 22 j 15:32	0°♄					-3673 Apr 20 j 23:14	0°♄			
	-3678 Jul 23 j 11:41	0°♄		max. Earth dist.			-3673 Apr 28 j 19:32	7°♄26'57	1.01864 AU		
	-3678 Aug 22 j 17:56	0°♄					-3673 May 22 j 12:47	0°♂			
	-3678 Sep 21 j 11:40	0°♄					-3673 Jun 22 j 20:34	0°♄			
	-3678 Oct 20 j 21:24	0°♄					-3673 Jul 23 j 16:49	0°♄			
min. Earth dist.	-3678 Oct 26 j 15:10	5°♄52'25	0.98137 AU				-3673 Aug 22 j 23:09	0°♄			
	-3678 Nov 19 j 05:35	0°♄					-3673 Sep 21 j 16:55	0°♄			
	-3678 Dec 18 j 18:59	0°♂					-3673 Oct 21 j 02:40	0°♄			
	-3677 Jan 17 j 19:13	0°♂		min. Earth dist.			-3673 Oct 26 j 17:14	5°♄44'09	0.98134 AU		
	-3677 Feb 17 j 09:12	0°♄					-3673 Nov 19 j 10:49	0°♄			
	-3677 Mar 20 j 12:17	0°♂					-3673 Dec 19 j 00:10	0°♂			
	-3677 Apr 21 j 00:05	0°♄					-3672 Jan 18 j 00:20	0°♂			
max. Earth dist.	-3677 Apr 27 j 14:42	6°♄16'42	1.01871 AU				-3672 Feb 17 j 14:17	0°♄			
	-3677 May 22 j 13:38	0°♂					-3672 Mar 19 j 17:21	0°♂			
	-3677 Jun 22 j 21:23	0°♄					-3672 Apr 20 j 05:10	0°♄			
	-3677 Jul 23 j 17:34	0°♄		max. Earth dist.			-3672 Apr 27 j 20:07	7°♄14'27	1.01871 AU		
	-3677 Aug 22 j 23:49	0°♄					-3672 May 21 j 18:43	0°♂			
	-3677 Sep 21 j 17:31	0°♄					-3672 Jun 22 j 02:29	0°♄			
	-3677 Oct 21 j 03:13	0°♄					-3672 Jul 22 j 22:42	0°♄			
min. Earth dist.	-3677 Oct 28 j 16:44	7°♄44'24	0.98132 AU				-3672 Aug 22 j 05:00	0°♄			
	-3677 Nov 19 j 11:23	0°♄					-3672 Sep 20 j 22:45	0°♄			
	-3677 Dec 19 j 00:47	0°♂					-3672 Oct 20 j 08:30	0°♄			
	-3676 Jan 18 j 01:01	0°♂		min. Earth dist.			-3672 Oct 27 j 21:26	7°♄42'57	0.98138 AU		
	-3676 Feb 17 j 15:00	0°♄					-3672 Nov 18 j 16:41	0°♄			
	-3676 Mar 19 j 18:06	0°♂					-3672 Dec 18 j 06:06	0°♂			
	-3676 Apr 20 j 05:54	0°♄					-3671 Jan 17 j 06:17	0°♂			
max. Earth dist.	-3676 Apr 26 j 20:21	6°♄16'08	1.01865 AU				-3671 Feb 16 j 20:12	0°♄			
	-3676 May 21 j 19:27	0°♂					-3671 Mar 19 j 23:12	0°♂			
	-3676 Jun 22 j 03:12	0°♄					-3671 Apr 20 j 10:54	0°♄			
	-3676 Jul 22 j 23:24	0°♄		max. Earth dist.			-3671 Apr 26 j 09:55	5°♄39'40	1.01862 AU		
	-3676 Aug 22 j 05:39	0°♄					-3671 May 22 j 00:22	0°♂			

Attention, astronomical year style is used: The year -3671 in astronomical counting style is the year 3672 BCE in historical counting style.

	-3671 Jun 22 j 08:06	0°II			-3666 Apr 20 j 15:53	0°Y	
	-3671 Jul 23 j 04:19	0°☿		max. Earth dist.	-3666 Apr 27 j 02:34	6°Y07'25	1.01867 AU
	-3671 Aug 22 j 10:38	0°♊			-3666 May 22 j 05:23	0°♋	
	-3671 Sep 21 j 04:24	0°♌			-3666 Jun 22 j 13:09	0°♍	
	-3671 Oct 20 j 14:11	0°♎			-3666 Jul 23 j 09:25	0°☿	
min. Earth dist.	-3671 Oct 27 j 07:58	6°♎53'40	0.98135 AU		-3666 Aug 22 j 15:46	0°♊	
	-3671 Nov 18 j 22:25	0°♏			-3666 Sep 21 j 09:34	0°♌	
	-3671 Dec 18 j 11:51	0°♐			-3666 Oct 20 j 19:21	0°♎	
	-3670 Jan 17 j 12:04	0°♑		min. Earth dist.	-3666 Oct 28 j 11:53	7°♎52'04	0.98134 AU
	-3670 Feb 17 j 02:00	0°♒			-3666 Nov 19 j 03:32	0°♏	
	-3670 Mar 20 j 04:59	0°♓			-3666 Dec 18 j 16:53	0°♐	
	-3670 Apr 20 j 16:42	0°♈			-3665 Jan 17 j 17:01	0°♑	
max. Earth dist.	-3670 Apr 29 j 03:45	8°Y02'00	1.01861 AU		-3665 Feb 17 j 06:53	0°♒	
	-3670 May 22 j 06:11	0°♉			-3665 Mar 20 j 09:52	0°♓	
	-3670 Jun 22 j 13:56	0°♊			-3665 Apr 20 j 21:37	0°♈	
	-3670 Jul 23 j 10:12	0°☿		max. Earth dist.	-3665 Apr 28 j 10:54	7°Y10'17	1.01864 AU
	-3670 Aug 22 j 16:33	0°♊			-3665 May 22 j 11:11	0°♉	
	-3670 Sep 21 j 10:20	0°♌			-3665 Jun 22 j 19:01	0°♊	
	-3670 Oct 20 j 20:05	0°♎			-3665 Jul 23 j 15:19	0°☿	
min. Earth dist.	-3670 Oct 26 j 11:21	5°♎46'00	0.98136 AU		-3665 Aug 22 j 21:39	0°♊	
	-3670 Nov 19 j 04:14	0°♏			-3665 Sep 21 j 15:24	0°♌	
	-3670 Dec 18 j 17:37	0°♐			-3665 Oct 21 j 01:08	0°♎	
	-3669 Jan 17 j 17:48	0°♑		min. Earth dist.	-3665 Oct 26 j 17:40	5°♎49'10	0.98131 AU
	-3669 Feb 17 j 07:44	0°♒			-3665 Nov 19 j 09:16	0°♏	
	-3669 Mar 20 j 10:45	0°♓			-3665 Dec 18 j 22:37	0°♐	
	-3669 Apr 20 j 22:30	0°♈			-3664 Jan 17 j 22:47	0°♑	
max. Earth dist.	-3669 Apr 27 j 23:19	6°Y41'00	1.01868 AU		-3664 Feb 17 j 12:43	0°♒	
	-3669 May 22 j 12:00	0°♉			-3664 Mar 19 j 15:46	0°♓	
	-3669 Jun 22 j 19:46	0°♊			-3664 Apr 20 j 03:34	0°♈	
	-3669 Jul 23 j 16:02	0°☿		max. Earth dist.	-3664 Apr 28 j 04:51	7°Y38'55	1.01871 AU
	-3669 Aug 22 j 22:22	0°♊			-3664 May 21 j 17:09	0°♉	
	-3669 Sep 21 j 16:10	0°♌			-3664 Jun 22 j 00:59	0°♊	
	-3669 Oct 21 j 01:54	0°♎			-3664 Jul 22 j 21:17	0°☿	
min. Earth dist.	-3669 Oct 28 j 22:27	8°♎02'26	0.98133 AU		-3664 Aug 22 j 03:38	0°♊	
	-3669 Nov 19 j 10:03	0°♏			-3664 Sep 20 j 21:23	0°♌	
	-3669 Dec 18 j 23:24	0°♐			-3664 Oct 20 j 07:06	0°♎	
	-3668 Jan 17 j 23:34	0°♑		min. Earth dist.	-3664 Oct 27 j 13:50	7°♎27'08	0.98135 AU
	-3668 Feb 17 j 13:30	0°♒			-3664 Nov 18 j 15:14	0°♏	
	-3668 Mar 19 j 16:33	0°♓			-3664 Dec 18 j 04:34	0°♐	
	-3668 Apr 20 j 04:18	0°♈			-3663 Jan 17 j 04:44	0°♑	
max. Earth dist.	-3668 Apr 26 j 09:08	5°Y53'24	1.01863 AU		-3663 Feb 16 j 18:39	0°♒	
	-3668 May 21 j 17:48	0°♉			-3663 Mar 19 j 21:38	0°♓	
	-3668 Jun 22 j 01:32	0°♊			-3663 Apr 20 j 09:21	0°♈	
	-3668 Jul 22 j 21:46	0°☿		max. Earth dist.	-3663 Apr 26 j 11:12	5°Y46'26	1.01865 AU
	-3668 Aug 22 j 04:05	0°♊			-3663 May 21 j 22:50	0°♉	
	-3668 Sep 20 j 21:51	0°♌			-3663 Jun 22 j 06:37	0°♊	
	-3668 Oct 20 j 07:37	0°♎			-3663 Jul 23 j 02:56	0°☿	
min. Earth dist.	-3668 Oct 26 j 12:36	6°♎20'58	0.98133 AU		-3663 Aug 22 j 09:19	0°♊	
	-3668 Nov 18 j 15:47	0°♏			-3663 Sep 21 j 03:08	0°♌	
	-3668 Dec 18 j 05:11	0°♐			-3663 Oct 20 j 12:54	0°♎	
	-3667 Jan 17 j 05:23	0°♑		min. Earth dist.	-3663 Oct 27 j 18:22	7°♎23'39	0.98131 AU
	-3667 Feb 16 j 19:21	0°♒			-3663 Nov 18 j 21:03	0°♏	
	-3667 Mar 19 j 22:25	0°♓			-3663 Dec 18 j 10:24	0°♐	
	-3667 Apr 20 j 10:13	0°♈			-3662 Jan 17 j 10:31	0°♑	
max. Earth dist.	-3667 Apr 28 j 16:22	7°Y50'27	1.01866 AU		-3662 Feb 17 j 00:24	0°♒	
	-3667 May 21 j 23:44	0°♉			-3662 Mar 20 j 03:23	0°♓	
	-3667 Jun 22 j 07:29	0°♊			-3662 Apr 20 j 15:07	0°♈	
	-3667 Jul 23 j 03:42	0°☿		max. Earth dist.	-3662 Apr 29 j 00:22	7°Y57'41	1.01862 AU
	-3667 Aug 22 j 10:00	0°♊			-3662 May 22 j 04:39	0°♉	
	-3667 Sep 21 j 03:46	0°♌			-3662 Jun 22 j 12:28	0°♊	
	-3667 Oct 20 j 13:33	0°♎			-3662 Jul 23 j 08:49	0°☿	
min. Earth dist.	-3667 Oct 26 j 22:03	6°♎30'08	0.98140 AU		-3662 Aug 22 j 15:15	0°♊	
	-3667 Nov 18 j 21:45	0°♏			-3662 Sep 21 j 09:07	0°♌	
	-3667 Dec 18 j 11:08	0°♐			-3662 Oct 20 j 18:54	0°♎	
	-3666 Jan 17 j 11:17	0°♑		min. Earth dist.	-3662 Oct 26 j 14:31	5°♎57'05	0.98134 AU
	-3666 Feb 17 j 01:10	0°♒			-3662 Nov 19 j 03:01	0°♏	
	-3666 Mar 20 j 04:09	0°♓			-3662 Dec 18 j 16:18	0°♐	

Attention, astronomical year style is used: The year -3661 in astronomical counting style is the year 3662 BCE in historical counting style.

	-3661 Jan 17 j 16:21	0°☾		min. Earth dist.	-3657 Oct 27 j 02:22	6°♄13'55	0.98133 AU
	-3661 Feb 17 j 06:12	0°≈			-3657 Nov 19 j 08:17	0°♌	
	-3661 Mar 20 j 09:12	0°✠			-3657 Dec 18 j 21:37	0°♏	
	-3661 Apr 20 j 20:58	0°♐			-3656 Jan 17 j 21:44	0°☾	
max. Earth dist.	-3661 Apr 28 j 08:22	7°♑06'02	1.01871 AU		-3656 Feb 17 j 11:36	0°≈	
	-3661 May 22 j 10:32	0°♒			-3656 Mar 19 j 14:35	0°✠	
	-3661 Jun 22 j 18:23	0°♓			-3656 Apr 20 j 02:20	0°♐	
	-3661 Jul 23 j 14:44	0°☾		max. Earth dist.	-3656 Apr 28 j 11:03	7°♑56'37	1.01866 AU
	-3661 Aug 22 j 21:09	0°♏			-3656 May 21 j 15:51	0°♒	
	-3661 Sep 21 j 15:01	0°♑			-3656 Jun 21 j 23:40	0°♓	
	-3661 Oct 21 j 00:48	0°♄			-3656 Jul 22 j 19:59	0°☾	
min. Earth dist.	-3661 Oct 29 j 02:52	8°♄16'33	0.98135 AU		-3656 Aug 22 j 02:24	0°♏	
	-3661 Nov 19 j 08:57	0°♌			-3656 Sep 20 j 20:15	0°♑	
	-3661 Dec 18 j 22:15	0°♏			-3656 Oct 20 j 06:03	0°♄	
	-3660 Jan 17 j 22:18	0°☾		min. Earth dist.	-3656 Oct 27 j 08:19	7°♄15'39	0.98139 AU
	-3660 Feb 17 j 12:07	0°≈			-3656 Nov 18 j 14:13	0°♌	
	-3660 Mar 19 j 15:04	0°✠			-3656 Dec 18 j 03:34	0°♏	
	-3660 Apr 20 j 02:49	0°♐			-3655 Jan 17 j 03:40	0°☾	
max. Earth dist.	-3660 Apr 26 j 08:05	5°♑54'29	1.01866 AU		-3655 Feb 16 j 17:31	0°≈	
	-3660 May 21 j 16:21	0°♒			-3655 Mar 19 j 20:28	0°✠	
	-3660 Jun 22 j 00:11	0°♓			-3655 Apr 20 j 08:08	0°♐	
	-3660 Jul 22 j 20:30	0°☾		max. Earth dist.	-3655 Apr 26 j 13:40	5°♑55'13	1.01863 AU
	-3660 Aug 22 j 02:53	0°♏			-3655 May 21 j 21:35	0°♒	
	-3660 Sep 20 j 20:43	0°♑			-3655 Jun 22 j 05:20	0°♓	
	-3660 Oct 20 j 06:32	0°♄			-3655 Jul 23 j 01:37	0°☾	
min. Earth dist.	-3660 Oct 26 j 21:04	6°♄45'22	0.98134 AU		-3655 Aug 22 j 08:02	0°♏	
	-3660 Nov 18 j 14:44	0°♌			-3655 Sep 21 j 01:54	0°♑	
	-3660 Dec 18 j 04:06	0°♏			-3655 Oct 20 j 11:45	0°♄	
	-3659 Jan 17 j 04:13	0°☾		min. Earth dist.	-3655 Oct 28 j 02:02	7°♄46'13	0.98136 AU
	-3659 Feb 16 j 18:04	0°≈			-3655 Nov 18 j 19:58	0°♌	
	-3659 Mar 19 j 21:01	0°✠			-3655 Dec 18 j 09:20	0°♏	
	-3659 Apr 20 j 08:45	0°♐			-3654 Jan 17 j 09:26	0°☾	
max. Earth dist.	-3659 Apr 29 j 00:27	8°♑13'03	1.01865 AU		-3654 Feb 16 j 23:15	0°≈	
	-3659 May 21 j 22:18	0°♒			-3654 Mar 20 j 02:10	0°✠	
	-3659 Jun 22 j 06:08	0°♓			-3654 Apr 20 j 13:51	0°♐	
	-3659 Jul 23 j 02:28	0°☾		max. Earth dist.	-3654 Apr 28 j 16:59	7°♑43'11	1.01860 AU
	-3659 Aug 22 j 08:52	0°♏			-3654 May 22 j 03:22	0°♒	
	-3659 Sep 21 j 02:42	0°♑			-3654 Jun 22 j 11:11	0°♓	
	-3659 Oct 20 j 12:31	0°♄			-3654 Jul 23 j 07:30	0°☾	
min. Earth dist.	-3659 Oct 26 j 13:49	6°♄11'42	0.98140 AU		-3654 Aug 22 j 13:56	0°♏	
	-3659 Nov 18 j 20:43	0°♌			-3654 Sep 21 j 07:47	0°♑	
	-3659 Dec 18 j 10:05	0°♏			-3654 Oct 20 j 17:35	0°♄	
	-3658 Jan 17 j 10:11	0°☾		min. Earth dist.	-3654 Oct 26 j 11:59	5°♄53'55	0.98135 AU
	-3658 Feb 17 j 00:00	0°≈			-3654 Nov 19 j 01:44	0°♌	
	-3658 Mar 20 j 02:53	0°✠			-3654 Dec 18 j 15:03	0°♏	
	-3658 Apr 20 j 14:32	0°♐			-3653 Jan 17 j 15:08	0°☾	
max. Earth dist.	-3658 Apr 27 j 13:23	6°♑36'22	1.01865 AU		-3653 Feb 17 j 04:57	0°≈	
	-3658 May 22 j 04:00	0°♒			-3653 Mar 20 j 07:54	0°✠	
	-3658 Jun 22 j 11:49	0°♓			-3653 Apr 20 j 19:38	0°♐	
	-3658 Jul 23 j 08:11	0°☾		max. Earth dist.	-3653 Apr 28 j 17:05	7°♑29'54	1.01870 AU
	-3658 Aug 22 j 14:39	0°♏			-3653 May 22 j 09:12	0°♒	
	-3658 Sep 21 j 08:33	0°♑			-3653 Jun 22 j 17:05	0°♓	
	-3658 Oct 20 j 18:22	0°♄			-3653 Jul 23 j 13:26	0°☾	
min. Earth dist.	-3658 Oct 28 j 18:08	8°♄10'35	0.98135 AU		-3653 Aug 22 j 19:51	0°♏	
	-3658 Nov 19 j 02:33	0°♌			-3653 Sep 21 j 13:40	0°♑	
	-3658 Dec 18 j 15:53	0°♏			-3653 Oct 20 j 23:26	0°♄	
	-3657 Jan 17 j 15:58	0°☾		min. Earth dist.	-3653 Oct 28 j 19:59	8°♄02'30	0.98135 AU
	-3657 Feb 17 j 05:47	0°≈			-3653 Nov 19 j 07:34	0°♌	
	-3657 Mar 20 j 08:41	0°✠			-3653 Dec 18 j 20:52	0°♏	
	-3657 Apr 20 j 20:20	0°♐			-3652 Jan 17 j 20:56	0°☾	
max. Earth dist.	-3657 Apr 28 j 01:32	6°♑51'12	1.01860 AU		-3652 Feb 17 j 10:45	0°≈	
	-3657 May 22 j 09:50	0°♒			-3652 Mar 19 j 13:41	0°✠	
	-3657 Jun 22 j 17:40	0°♓			-3652 Apr 20 j 01:25	0°♐	
	-3657 Jul 23 j 14:02	0°☾		max. Earth dist.	-3652 Apr 26 j 05:55	5°♑52'41	1.01867 AU
	-3657 Aug 22 j 20:29	0°♏			-3652 May 21 j 14:57	0°♒	
	-3657 Sep 21 j 14:21	0°♑			-3652 Jun 21 j 22:48	0°♓	
	-3657 Oct 21 j 00:08	0°♄			-3652 Jul 22 j 19:09	0°☾	

Attention, astronomical year style is used: The year -3652 in astronomical counting style is the year 3653 BCE in historical counting style.

	-3652 Aug 22 j 01:34	0°♂					-3647 May 21 j 19:48	0°♂			
	-3652 Sep 20 j 19:23	0°♍					-3647 Jun 22 j 03:39	0°♊			
	-3652 Oct 20 j 05:08	0°♌					-3647 Jul 23 j 00:04	0°♎			
min. Earth dist.	-3652 Oct 27 j 03:28	7°♌05'22	0.98130 AU				-3647 Aug 22 j 06:34	0°♏			
	-3652 Nov 18 j 13:16	0°♍					-3647 Sep 21 j 00:31	0°♎			
	-3652 Dec 18 j 02:35	0°♎					-3647 Oct 20 j 10:23	0°♌			
	-3651 Jan 17 j 02:41	0°♏				min. Earth dist.	-3647 Oct 28 j 09:42	8°♌09'21	0.98137 AU		
	-3651 Feb 16 j 16:32	0°♍					-3647 Nov 18 j 18:35	0°♍			
	-3651 Mar 19 j 19:29	0°♎					-3647 Dec 18 j 07:55	0°♎			
	-3651 Apr 20 j 07:13	0°♏					-3646 Jan 17 j 07:57	0°♏			
max. Earth dist.	-3651 Apr 29 j 00:27	8°♏16'39	1.01865 AU				-3646 Feb 16 j 21:40	0°♍			
	-3651 May 21 j 20:47	0°♏					-3646 Mar 20 j 00:29	0°♎			
	-3651 Jun 22 j 04:39	0°♊					-3646 Apr 20 j 12:05	0°♏			
	-3651 Jul 23 j 01:02	0°♎				max. Earth dist.	-3646 Apr 28 j 12:47	7°♏37'29	1.01858 AU		
	-3651 Aug 22 j 07:30	0°♏					-3646 May 22 j 01:35	0°♏			
	-3651 Sep 21 j 01:22	0°♍					-3646 Jun 22 j 09:27	0°♊			
	-3651 Oct 20 j 11:08	0°♌					-3646 Jul 23 j 05:54	0°♎			
min. Earth dist.	-3651 Oct 26 j 10:46	6°♌07'24	0.98134 AU				-3646 Aug 22 j 12:28	0°♏			
	-3651 Nov 18 j 19:15	0°♍					-3646 Sep 21 j 06:25	0°♎			
	-3651 Dec 18 j 08:31	0°♎					-3646 Oct 20 j 16:15	0°♌			
	-3650 Jan 17 j 08:32	0°♏				min. Earth dist.	-3646 Oct 26 j 17:41	6°♌11'54	0.98134 AU		
	-3650 Feb 16 j 22:18	0°♍					-3646 Nov 19 j 00:23	0°♍			
	-3650 Mar 20 j 01:12	0°♎					-3646 Dec 18 j 13:39	0°♎			
	-3650 Apr 20 j 12:53	0°♏					-3645 Jan 17 j 13:40	0°♏			
max. Earth dist.	-3650 Apr 27 j 20:02	6°♏56'00	1.01869 AU				-3645 Feb 17 j 03:25	0°♍			
	-3650 May 22 j 02:25	0°♏					-3645 Mar 20 j 06:17	0°♎			
	-3650 Jun 22 j 10:18	0°♊					-3645 Apr 20 j 17:58	0°♏			
	-3650 Jul 23 j 06:43	0°♎				max. Earth dist.	-3645 Apr 29 j 02:50	7°♏56'59	1.01866 AU		
	-3650 Aug 22 j 13:15	0°♏					-3645 May 22 j 07:30	0°♏			
	-3650 Sep 21 j 07:11	0°♍					-3645 Jun 22 j 15:24	0°♊			
	-3650 Oct 20 j 17:01	0°♌					-3645 Jul 23 j 11:51	0°♎			
min. Earth dist.	-3650 Oct 29 j 00:39	8°♌30'49	0.98133 AU				-3645 Aug 22 j 18:24	0°♏			
	-3650 Nov 19 j 01:08	0°♍					-3645 Sep 21 j 12:21	0°♎			
	-3650 Dec 18 j 14:22	0°♎					-3645 Oct 20 j 22:11	0°♌			
	-3649 Jan 17 j 14:20	0°♏				min. Earth dist.	-3645 Oct 28 j 18:41	8°♌02'21	0.98137 AU		
	-3649 Feb 17 j 04:02	0°♍					-3645 Nov 19 j 06:19	0°♍			
	-3649 Mar 20 j 06:54	0°♎					-3645 Dec 18 j 19:35	0°♎			
	-3649 Apr 20 j 18:36	0°♏					-3644 Jan 17 j 19:35	0°♏			
max. Earth dist.	-3649 Apr 27 j 15:58	6°♏32'38	1.01865 AU				-3644 Feb 17 j 09:20	0°♍			
	-3649 May 22 j 08:10	0°♏					-3644 Mar 19 j 12:13	0°♎			
	-3649 Jun 22 j 16:04	0°♊					-3644 Apr 19 j 23:53	0°♏			
	-3649 Jul 23 j 12:30	0°♎				max. Earth dist.	-3644 Apr 26 j 06:47	5°♏58'26	1.01864 AU		
	-3649 Aug 22 j 19:01	0°♏					-3644 May 21 j 13:23	0°♏			
	-3649 Sep 21 j 12:56	0°♍					-3644 Jun 21 j 21:13	0°♊			
	-3649 Oct 20 j 22:45	0°♌					-3644 Jul 22 j 17:36	0°♎			
min. Earth dist.	-3649 Oct 27 j 11:41	6°♌41'18	0.98132 AU				-3644 Aug 22 j 00:06	0°♏			
	-3649 Nov 19 j 06:53	0°♍					-3644 Sep 20 j 18:03	0°♎			
	-3649 Dec 18 j 20:08	0°♎					-3644 Oct 20 j 03:54	0°♌			
	-3648 Jan 17 j 20:07	0°♏				min. Earth dist.	-3644 Oct 27 j 14:07	7°♌35'45	0.98134 AU		
	-3648 Feb 17 j 09:51	0°♍					-3644 Nov 18 j 12:05	0°♍			
	-3648 Mar 19 j 12:45	0°♎					-3644 Dec 18 j 01:23	0°♎			
	-3648 Apr 20 j 00:29	0°♏					-3643 Jan 17 j 01:25	0°♏			
max. Earth dist.	-3648 Apr 28 j 19:17	8°♏20'27	1.01869 AU				-3643 Feb 16 j 15:11	0°♍			
	-3648 May 21 j 14:05	0°♏					-3643 Mar 19 j 18:04	0°♎			
	-3648 Jun 21 j 22:00	0°♊					-3643 Apr 20 j 05:46	0°♏			
	-3648 Jul 22 j 18:26	0°♎				max. Earth dist.	-3643 Apr 28 j 21:47	8°♏13'46	1.01862 AU		
	-3648 Aug 22 j 00:55	0°♏					-3643 May 21 j 19:18	0°♏			
	-3648 Sep 20 j 18:49	0°♍					-3643 Jun 22 j 03:10	0°♊			
	-3648 Oct 20 j 04:39	0°♌					-3643 Jul 22 j 23:34	0°♎			
min. Earth dist.	-3648 Oct 27 j 00:01	6°♌57'59	0.98139 AU				-3643 Aug 22 j 06:04	0°♏			
	-3648 Nov 18 j 12:49	0°♍					-3643 Sep 21 j 00:00	0°♎			
	-3648 Dec 18 j 02:06	0°♎					-3643 Oct 20 j 09:52	0°♌			
	-3647 Jan 17 j 02:08	0°♏				min. Earth dist.	-3643 Oct 26 j 08:52	6°♌05'43	0.98139 AU		
	-3647 Feb 16 j 15:51	0°♍					-3643 Nov 18 j 18:03	0°♎			
	-3647 Mar 19 j 18:41	0°♎					-3643 Dec 18 j 07:21	0°♎			
	-3647 Apr 20 j 06:18	0°♏					-3642 Jan 17 j 07:20	0°♏			
max. Earth dist.	-3647 Apr 27 j 00:06	6°♏24'21	1.01864 AU				-3642 Feb 16 j 21:03	0°♍			

Attention, astronomical year style is used: The year -3642 in astronomical counting style is the year 3643 BCE in historical counting style.

	-3642 Mar 19 j 23:53	0° H					-3638 Dec 18 j 12:31	0° J			
	-3642 Apr 20 j 11:33	0° Y					-3637 Jan 17 j 12:25	0° Z			
max. Earth dist.	-3642 Apr 28 j 04:43	7° Y 19'49	1.01867 AU				-3637 Feb 17 j 02:05	0° \approx			
	-3642 May 22 j 01:05	0° B					-3637 Mar 20 j 04:55	0° H			
	-3642 Jun 22 j 08:58	0° II					-3637 Apr 20 j 16:38	0° Y			
	-3642 Jul 23 j 05:25	0° S				max. Earth dist.	-3637 Apr 29 j 10:38	8° Y 18'37	1.01869 AU		
	-3642 Aug 22 j 11:57	0° Q					-3637 May 22 j 06:14	0° B			
	-3642 Sep 21 j 05:54	0° M					-3637 Jun 22 j 14:11	0° II			
	-3642 Oct 20 j 15:45	0° A					-3637 Jul 23 j 10:42	0° S			
min. Earth dist.	-3642 Oct 28 j 23:22	8° A 30'44	0.98137 AU				-3637 Aug 22 j 17:18	0° Q			
	-3642 Nov 18 j 23:56	0° M					-3637 Sep 21 j 11:17	0° M			
	-3642 Dec 18 j 13:12	0° J					-3637 Oct 20 j 21:09	0° A			
	-3641 Jan 17 j 13:11	0° Z				min. Earth dist.	-3637 Oct 28 j 12:34	7° A 49'19	0.98138 AU		
	-3641 Feb 17 j 02:52	0° \approx					-3637 Nov 19 j 05:17	0° M			
	-3641 Mar 20 j 05:41	0° H					-3637 Dec 18 j 18:29	0° J			
	-3641 Apr 20 j 17:20	0° Y					-3636 Jan 17 j 18:23	0° Z			
max. Earth dist.	-3641 Apr 27 j 10:21	6° Y 22'21	1.01865 AU				-3636 Feb 17 j 08:02	0° \approx			
	-3641 May 22 j 06:54	0° B					-3636 Mar 19 j 10:50	0° H			
	-3641 Jun 22 j 14:49	0° II					-3636 Apr 19 j 22:29	0° Y			
	-3641 Jul 23 j 11:17	0° S				max. Earth dist.	-3636 Apr 26 j 13:19	6° Y 17'16	1.01867 AU		
	-3641 Aug 22 j 17:48	0° Q					-3636 May 21 j 12:02	0° B			
	-3641 Sep 21 j 11:42	0° M					-3636 Jun 21 j 19:57	0° II			
	-3641 Oct 20 j 21:30	0° A					-3636 Jul 22 j 16:25	0° S			
min. Earth dist.	-3641 Oct 27 j 16:12	6° A 56'02	0.98130 AU				-3636 Aug 21 j 22:58	0° Q			
	-3641 Nov 19 j 05:38	0° M					-3636 Sep 20 j 16:56	0° M			
	-3641 Dec 18 j 18:54	0° J					-3636 Oct 20 j 02:48	0° A			
	-3640 Jan 17 j 18:54	0° Z				min. Earth dist.	-3636 Oct 27 j 22:14	7° A 59'23	0.98135 AU		
	-3640 Feb 17 j 08:40	0° \approx					-3636 Nov 18 j 10:58	0° M			
	-3640 Mar 19 j 11:33	0° H					-3636 Dec 18 j 00:14	0° J			
	-3640 Apr 19 j 23:16	0° Y					-3635 Jan 17 j 00:12	0° Z			
max. Earth dist.	-3640 Apr 28 j 22:46	8° Y 31'35	1.01867 AU				-3635 Feb 16 j 13:52	0° \approx			
	-3640 May 21 j 12:52	0° B					-3635 Mar 19 j 16:39	0° H			
	-3640 Jun 21 j 20:49	0° II					-3635 Apr 20 j 04:17	0° Y			
	-3640 Jul 22 j 17:17	0° S				max. Earth dist.	-3635 Apr 28 j 20:39	8° Y 14'38	1.01861 AU		
	-3640 Aug 21 j 23:49	0° Q					-3635 May 21 j 17:50	0° B			
	-3640 Sep 20 j 17:43	0° M					-3635 Jun 22 j 01:46	0° II			
	-3640 Oct 20 j 03:31	0° A					-3635 Jul 22 j 22:16	0° S			
min. Earth dist.	-3640 Oct 26 j 13:41	6° A 34'24	0.98135 AU				-3635 Aug 22 j 04:51	0° Q			
	-3640 Nov 18 j 11:38	0° M					-3635 Sep 20 j 22:49	0° M			
	-3640 Dec 18 j 00:53	0° J					-3635 Oct 20 j 08:41	0° A			
	-3639 Jan 17 j 00:53	0° Z				min. Earth dist.	-3635 Oct 26 j 10:25	6° A 12'37	0.98137 AU		
	-3639 Feb 16 j 14:38	0° \approx					-3635 Nov 18 j 16:52	0° M			
	-3639 Mar 19 j 17:29	0° H					-3635 Dec 18 j 06:06	0° J			
	-3639 Apr 20 j 05:07	0° Y					-3634 Jan 17 j 06:02	0° Z			
max. Earth dist.	-3639 Apr 27 j 06:16	6° Y 41'51	1.01866 AU				-3634 Feb 16 j 19:40	0° \approx			
	-3639 May 21 j 18:37	0° B					-3634 Mar 19 j 22:26	0° H			
	-3639 Jun 22 j 02:30	0° II					-3634 Apr 20 j 10:02	0° Y			
	-3639 Jul 22 j 22:57	0° S				max. Earth dist.	-3634 Apr 28 j 15:40	7° Y 49'24	1.01866 AU		
	-3639 Aug 22 j 05:32	0° Q					-3634 May 21 j 23:33	0° B			
	-3639 Sep 20 j 23:30	0° M					-3634 Jun 22 j 07:29	0° II			
	-3639 Oct 20 j 09:21	0° A					-3634 Jul 23 j 04:02	0° S			
min. Earth dist.	-3639 Oct 28 j 16:40	8° A 29'54	0.98134 AU				-3634 Aug 22 j 10:41	0° Q			
	-3639 Nov 18 j 17:30	0° M					-3634 Sep 21 j 04:43	0° M			
	-3639 Dec 18 j 06:44	0° J					-3634 Oct 20 j 14:35	0° A			
	-3638 Jan 17 j 06:42	0° Z				min. Earth dist.	-3634 Oct 29 j 00:43	8° A 37'12	0.98137 AU		
	-3638 Feb 16 j 20:23	0° \approx					-3634 Nov 18 j 22:43	0° M			
	-3638 Mar 19 j 23:12	0° H					-3634 Dec 18 j 11:56	0° J			
	-3638 Apr 20 j 10:50	0° Y					-3633 Jan 17 j 11:50	0° Z			
max. Earth dist.	-3638 Apr 28 j 00:09	7° Y 10'29	1.01860 AU				-3633 Feb 17 j 01:27	0° \approx			
	-3638 May 22 j 00:21	0° B					-3633 Mar 20 j 04:12	0° H			
	-3638 Jun 22 j 08:16	0° II					-3633 Apr 20 j 15:47	0° Y			
	-3638 Jul 23 j 04:46	0° S				max. Earth dist.	-3633 Apr 27 j 08:31	6° Y 21'45	1.01863 AU		
	-3638 Aug 22 j 11:23	0° Q					-3633 May 22 j 05:18	0° B			
	-3638 Sep 21 j 05:22	0° M					-3633 Jun 22 j 13:14	0° II			
	-3638 Oct 20 j 15:13	0° A					-3633 Jul 23 j 09:46	0° S			
min. Earth dist.	-3638 Oct 27 j 01:24	6° A 34'13	0.98132 AU				-3633 Aug 22 j 16:23	0° Q			
	-3638 Nov 18 j 23:20	0° M					-3633 Sep 21 j 10:23	0° M			

Attention, astronomical year style is used: The year -3633 in astronomical counting style is the year 3634 BCE in historical counting style.

	-3633 Oct 20 j 20:15	0°♂					-3628 Jul 22 j 14:52	0°♂			
min. Earth dist.	-3633 Oct 28 j 03:16	7°♂27'36	0.98131 AU				-3628 Aug 21 j 21:29	0°♂			
	-3633 Nov 19 j 04:22	0°♂					-3628 Sep 20 j 15:28	0°♂			
	-3633 Dec 18 j 17:33	0°♂					-3628 Oct 20 j 01:20	0°♂			
	-3632 Jan 17 j 17:29	0°♂			min. Earth dist.		-3628 Oct 28 j 05:26	8°♂21'40	0.98132 AU		
	-3632 Feb 17 j 07:09	0°♂					-3628 Nov 18 j 09:27	0°♂			
	-3632 Mar 19 j 09:59	0°♂					-3628 Dec 17 j 22:40	0°♂			
	-3632 Apr 19 j 21:39	0°♂					-3627 Jan 16 j 22:35	0°♂			
max. Earth dist.	-3632 Apr 28 j 23:45	8°♂37'43	1.01865 AU				-3627 Feb 16 j 12:14	0°♂			
	-3632 May 21 j 11:13	0°♂					-3627 Mar 19 j 15:00	0°♂			
	-3632 Jun 21 j 19:09	0°♂					-3627 Apr 20 j 02:37	0°♂			
	-3632 Jul 22 j 15:40	0°♂			max. Earth dist.		-3627 Apr 28 j 10:13	7°♂53'48	1.01861 AU		
	-3632 Aug 21 j 22:17	0°♂					-3627 May 21 j 16:10	0°♂			
	-3632 Sep 20 j 16:17	0°♂					-3627 Jun 22 j 00:09	0°♂			
	-3632 Oct 20 j 02:10	0°♂					-3627 Jul 22 j 20:43	0°♂			
min. Earth dist.	-3632 Oct 26 j 11:05	6°♂31'07	0.98138 AU				-3627 Aug 22 j 03:24	0°♂			
	-3632 Nov 18 j 10:18	0°♂					-3627 Sep 20 j 21:26	0°♂			
	-3632 Dec 17 j 23:31	0°♂					-3627 Oct 20 j 07:19	0°♂			
	-3631 Jan 16 j 23:27	0°♂			min. Earth dist.		-3627 Oct 26 j 16:17	6°♂31'08	0.98134 AU		
	-3631 Feb 16 j 13:05	0°♂					-3627 Nov 18 j 15:26	0°♂			
	-3631 Mar 19 j 15:52	0°♂					-3627 Dec 18 j 04:36	0°♂			
	-3631 Apr 20 j 03:28	0°♂					-3626 Jan 17 j 04:26	0°♂			
max. Earth dist.	-3631 Apr 27 j 14:28	7°♂05'12	1.01865 AU				-3626 Feb 16 j 18:01	0°♂			
	-3631 May 21 j 16:58	0°♂					-3626 Mar 19 j 20:46	0°♂			
	-3631 Jun 22 j 00:51	0°♂					-3626 Apr 20 j 08:23	0°♂			
	-3631 Jul 22 j 21:20	0°♂			max. Earth dist.		-3626 Apr 28 j 23:22	8°♂11'32	1.01867 AU		
	-3631 Aug 22 j 03:56	0°♂					-3626 May 21 j 21:57	0°♂			
	-3631 Sep 20 j 21:58	0°♂					-3626 Jun 22 j 05:57	0°♂			
	-3631 Oct 20 j 07:53	0°♂					-3626 Jul 23 j 02:34	0°♂			
min. Earth dist.	-3631 Oct 28 j 20:24	8°♂43'12	0.98139 AU				-3626 Aug 22 j 09:17	0°♂			
	-3631 Nov 18 j 16:05	0°♂					-3626 Sep 21 j 03:23	0°♂			
	-3631 Dec 18 j 05:20	0°♂					-3626 Oct 20 j 13:19	0°♂			
	-3630 Jan 17 j 05:14	0°♂			min. Earth dist.		-3626 Oct 28 j 23:41	8°♂37'48	0.98137 AU		
	-3630 Feb 16 j 18:50	0°♂					-3626 Nov 18 j 21:26	0°♂			
	-3630 Mar 19 j 21:33	0°♂					-3626 Dec 18 j 10:35	0°♂			
	-3630 Apr 20 j 09:09	0°♂					-3625 Jan 17 j 10:23	0°♂			
max. Earth dist.	-3630 Apr 27 j 15:57	6°♂55'05	1.01860 AU				-3625 Feb 16 j 23:55	0°♂			
	-3630 May 21 j 22:40	0°♂					-3625 Mar 20 j 02:37	0°♂			
	-3630 Jun 22 j 06:36	0°♂					-3625 Apr 20 j 14:13	0°♂			
	-3630 Jul 23 j 03:08	0°♂			max. Earth dist.		-3625 Apr 27 j 10:31	6°♂30'15	1.01866 AU		
	-3630 Aug 22 j 09:45	0°♂					-3625 May 22 j 03:47	0°♂			
	-3630 Sep 21 j 03:46	0°♂					-3625 Jun 22 j 11:47	0°♂			
	-3630 Oct 20 j 13:38	0°♂					-3625 Jul 23 j 08:22	0°♂			
min. Earth dist.	-3630 Oct 27 j 05:50	6°♂49'35	0.98133 AU				-3625 Aug 22 j 15:03	0°♂			
	-3630 Nov 18 j 21:47	0°♂					-3625 Sep 21 j 09:07	0°♂			
	-3630 Dec 18 j 10:59	0°♂					-3625 Oct 20 j 19:02	0°♂			
	-3629 Jan 17 j 10:53	0°♂			min. Earth dist.		-3625 Oct 28 j 12:24	7°♂54'02	0.98133 AU		
	-3629 Feb 17 j 00:30	0°♂					-3625 Nov 19 j 03:11	0°♂			
	-3629 Mar 20 j 03:16	0°♂					-3625 Dec 18 j 16:21	0°♂			
	-3629 Apr 20 j 14:56	0°♂					-3624 Jan 17 j 16:12	0°♂			
max. Earth dist.	-3629 Apr 29 j 18:00	8°♂40'05	1.01868 AU				-3624 Feb 17 j 05:45	0°♂			
	-3629 May 22 j 04:33	0°♂					-3624 Mar 19 j 08:29	0°♂			
	-3629 Jun 22 j 12:33	0°♂					-3624 Apr 19 j 20:07	0°♂			
	-3629 Jul 23 j 09:07	0°♂			max. Earth dist.		-3624 Apr 29 j 02:23	8°♂47'36	1.01864 AU		
	-3629 Aug 22 j 15:45	0°♂					-3624 May 21 j 09:43	0°♂			
	-3629 Sep 21 j 09:44	0°♂					-3624 Jun 21 j 17:45	0°♂			
	-3629 Oct 20 j 19:35	0°♂					-3624 Jul 22 j 14:21	0°♂			
min. Earth dist.	-3629 Oct 27 j 23:53	7°♂20'51	0.98137 AU				-3624 Aug 21 j 21:01	0°♂			
	-3629 Nov 19 j 03:41	0°♂					-3624 Sep 20 j 15:04	0°♂			
	-3629 Dec 18 j 16:53	0°♂					-3624 Oct 20 j 00:59	0°♂			
	-3628 Jan 17 j 16:47	0°♂			min. Earth dist.		-3624 Oct 26 j 08:03	6°♂26'20	0.98138 AU		
	-3628 Feb 17 j 06:25	0°♂					-3624 Nov 18 j 09:09	0°♂			
	-3628 Mar 19 j 09:12	0°♂					-3624 Dec 17 j 22:22	0°♂			
	-3628 Apr 19 j 20:49	0°♂					-3623 Jan 16 j 22:15	0°♂			
max. Earth dist.	-3628 Apr 26 j 19:02	6°♂34'49	1.01868 AU				-3623 Feb 16 j 11:49	0°♂			
	-3628 May 21 j 10:22	0°♂					-3623 Mar 19 j 14:30	0°♂			
	-3628 Jun 21 j 18:20	0°♂					-3623 Apr 20 j 02:03	0°♂			

Attention, astronomical year style is used: The year -3623 in astronomical counting style is the year 3624 BCE in historical counting style.

max. Earth dist.	-3623 Apr 28 j 02:04	7°Υ36'06	1.01864 AU		-3618 Feb 16 j 16:51	0°≈	
	-3623 May 21 j 15:33	0°Ϡ			-3618 Mar 19 j 19:33	0°✠	
	-3623 Jun 21 j 23:31	0°Π			-3618 Apr 20 j 07:09	0°Υ	
	-3623 Jul 22 j 20:06	0°☿		max. Earth dist.	-3618 Apr 29 j 07:23	8°Υ33'26	1.01867 AU
	-3623 Aug 22 j 02:48	0°Ω			-3618 May 21 j 20:44	0°Ϡ	
	-3623 Sep 20 j 20:53	0°♐			-3618 Jun 22 j 04:46	0°Π	
	-3623 Oct 20 j 06:50	0°♁			-3618 Jul 23 j 01:23	0°☿	
min. Earth dist.	-3623 Oct 28 j 22:01	8°♁50'05	0.98140 AU		-3618 Aug 22 j 08:06	0°Ω	
	-3623 Nov 18 j 15:01	0°♍			-3618 Sep 21 j 02:11	0°♐	
	-3623 Dec 18 j 04:15	0°♊			-3618 Oct 20 j 12:05	0°♁	
	-3622 Jan 17 j 04:08	0°♋		min. Earth dist.	-3618 Oct 28 j 11:02	8°♁08'34	0.98139 AU
	-3622 Feb 16 j 17:41	0°≈			-3618 Nov 18 j 20:13	0°♍	
	-3622 Mar 19 j 20:21	0°✠			-3618 Dec 18 j 09:22	0°♊	
	-3622 Apr 20 j 07:51	0°Υ			-3617 Jan 17 j 09:11	0°♋	
max. Earth dist.	-3622 Apr 27 j 11:04	6°Υ46'37	1.01858 AU		-3617 Feb 16 j 22:41	0°≈	
	-3622 May 21 j 21:20	0°Ϡ			-3617 Mar 20 j 01:21	0°✠	
	-3622 Jun 22 j 05:18	0°Π			-3617 Apr 20 j 12:56	0°Υ	
	-3622 Jul 23 j 01:55	0°☿		max. Earth dist.	-3617 Apr 27 j 14:18	6°Υ42'17	1.01868 AU
	-3622 Aug 22 j 08:39	0°Ω			-3617 May 22 j 02:31	0°Ϡ	
	-3622 Sep 21 j 02:44	0°♐			-3617 Jun 22 j 10:33	0°Π	
	-3622 Oct 20 j 12:38	0°♁			-3617 Jul 23 j 07:11	0°☿	
min. Earth dist.	-3622 Oct 27 j 15:23	7°♁16'36	0.98133 AU		-3617 Aug 22 j 13:53	0°Ω	
	-3622 Nov 18 j 20:46	0°♍			-3617 Sep 21 j 07:55	0°♐	
	-3622 Dec 18 j 09:56	0°♊			-3617 Oct 20 j 17:47	0°♁	
	-3621 Jan 17 j 09:47	0°♋		min. Earth dist.	-3617 Oct 28 j 17:57	8°♁11'34	0.98130 AU
	-3621 Feb 16 j 23:22	0°≈			-3617 Nov 19 j 01:52	0°♍	
	-3621 Mar 20 j 02:06	0°✠			-3617 Dec 18 j 15:01	0°♊	
	-3621 Apr 20 j 13:42	0°Υ			-3616 Jan 17 j 14:50	0°♋	
max. Earth dist.	-3621 Apr 29 j 21:43	8°Υ51'48	1.01864 AU		-3616 Feb 17 j 04:23	0°≈	
	-3621 May 22 j 03:17	0°Ϡ			-3616 Mar 19 j 07:06	0°✠	
	-3621 Jun 22 j 11:17	0°Π			-3616 Apr 19 j 18:42	0°Υ	
	-3621 Jul 23 j 07:54	0°☿		max. Earth dist.	-3616 Apr 28 j 21:45	8°Υ39'56	1.01865 AU
	-3621 Aug 22 j 14:37	0°Ω			-3616 May 21 j 08:19	0°Ϡ	
	-3621 Sep 21 j 08:42	0°♐			-3616 Jun 21 j 16:23	0°Π	
	-3621 Oct 20 j 18:37	0°♁			-3616 Jul 22 j 13:03	0°☿	
min. Earth dist.	-3621 Oct 27 j 18:58	7°♁10'41	0.98138 AU		-3616 Aug 21 j 19:47	0°Ω	
	-3621 Nov 19 j 02:44	0°♍			-3616 Sep 20 j 13:50	0°♐	
	-3621 Dec 18 j 15:53	0°♊			-3616 Oct 19 j 23:42	0°♁	
	-3620 Jan 17 j 15:44	0°♋		min. Earth dist.	-3616 Oct 26 j 09:21	6°♁32'57	0.98132 AU
	-3620 Feb 17 j 05:19	0°≈			-3616 Nov 18 j 07:46	0°♍	
	-3620 Mar 19 j 08:04	0°✠			-3616 Dec 17 j 20:54	0°♊	
	-3620 Apr 19 j 19:40	0°Υ			-3615 Jan 16 j 20:43	0°♋	
max. Earth dist.	-3620 Apr 27 j 00:28	6°Υ50'27	1.01866 AU		-3615 Feb 16 j 10:15	0°≈	
	-3620 May 21 j 09:12	0°Ϡ			-3615 Mar 19 j 12:56	0°✠	
	-3620 Jun 21 j 17:07	0°Π			-3615 Apr 20 j 00:30	0°Υ	
	-3620 Jul 22 j 13:40	0°☿		max. Earth dist.	-3615 Apr 28 j 09:54	7°Υ58'19	1.01866 AU
	-3620 Aug 21 j 20:19	0°Ω			-3615 May 21 j 14:02	0°Ϡ	
	-3620 Sep 20 j 14:24	0°♐			-3615 Jun 21 j 22:03	0°Π	
	-3620 Oct 20 j 00:19	0°♁			-3615 Jul 22 j 18:43	0°☿	
min. Earth dist.	-3620 Oct 28 j 12:49	8°♁43'06	0.98137 AU		-3615 Aug 22 j 01:29	0°Ω	
	-3620 Nov 18 j 08:30	0°♍			-3615 Sep 20 j 19:38	0°♐	
	-3620 Dec 17 j 21:42	0°♊			-3615 Oct 20 j 05:34	0°♁	
	-3619 Jan 16 j 21:34	0°♋		min. Earth dist.	-3615 Oct 29 j 01:04	9°♁01'10	0.98137 AU
	-3619 Feb 16 j 11:08	0°≈			-3615 Nov 18 j 13:41	0°♍	
	-3619 Mar 19 j 13:52	0°✠			-3615 Dec 18 j 02:49	0°♊	
	-3619 Apr 20 j 01:27	0°Υ			-3614 Jan 17 j 02:34	0°♋	
max. Earth dist.	-3619 Apr 27 j 21:55	7°Υ27'27	1.01860 AU		-3614 Feb 16 j 16:02	0°≈	
	-3619 May 21 j 15:00	0°Ϡ			-3614 Mar 19 j 18:40	0°✠	
	-3619 Jun 21 j 22:57	0°Π			-3614 Apr 20 j 06:12	0°Υ	
	-3619 Jul 22 j 19:31	0°☿		max. Earth dist.	-3614 Apr 27 j 07:40	6°Υ42'31	1.01862 AU
	-3619 Aug 22 j 02:11	0°Ω			-3614 May 21 j 19:44	0°Ϡ	
	-3619 Sep 20 j 20:15	0°♐			-3614 Jun 22 j 03:44	0°Π	
	-3619 Oct 20 j 06:11	0°♁			-3614 Jul 23 j 00:25	0°☿	
min. Earth dist.	-3619 Oct 26 j 19:48	6°♁43'01	0.98136 AU		-3614 Aug 22 j 07:13	0°Ω	
	-3619 Nov 18 j 14:20	0°♍			-3614 Sep 21 j 01:23	0°♐	
	-3619 Dec 18 j 03:31	0°♊			-3614 Oct 20 j 11:19	0°♁	
	-3618 Jan 17 j 03:20	0°♋		min. Earth dist.	-3614 Oct 28 j 02:28	7°♁48'22	0.98132 AU

Attention, astronomical year style is used: The year -3614 in astronomical counting style is the year 3615 BCE in historical counting style.

	-3614 Nov 18 j 19:25	0°Ⅲ					-3609 Sep 21 j 06:29	0°Ⅳ			
	-3614 Dec 18 j 08:29	0°Ⅳ					-3609 Oct 20 j 16:26	0°Ⅴ			
	-3613 Jan 17 j 08:12	0°Ⅴ		min. Earth dist.			-3609 Oct 29 j 03:58	8°Ⅴ40'39	0.98134 AU		
	-3613 Feb 16 j 21:39	0°Ⅵ					-3609 Nov 19 j 00:33	0°Ⅲ			
	-3613 Mar 20 j 00:18	0°Ⅶ					-3609 Dec 18 j 13:40	0°Ⅳ			
max. Earth dist.	-3613 Apr 20 j 11:54	0°Ⅷ					-3608 Jan 17 j 13:26	0°Ⅴ			
	-3613 Apr 30 j 01:55	9°Ⅷ06'00	1.01866 AU				-3608 Feb 17 j 02:56	0°Ⅵ			
	-3613 May 22 j 01:32	0°Ⅷ					-3608 Mar 19 j 05:35	0°Ⅶ			
	-3613 Jun 22 j 09:37	0°Ⅸ					-3608 Apr 19 j 17:09	0°Ⅷ			
	-3613 Jul 23 j 06:19	0°Ⅹ		max. Earth dist.			-3608 Apr 28 j 10:14	8°Ⅷ16'21	1.01861 AU		
	-3613 Aug 22 j 13:07	0°Ⅺ					-3608 May 21 j 06:43	0°Ⅷ			
	-3613 Sep 21 j 07:16	0°Ⅳ					-3608 Jun 21 j 14:46	0°Ⅸ			
	-3613 Oct 20 j 17:13	0°Ⅴ					-3608 Jul 22 j 11:26	0°Ⅹ			
min. Earth dist.	-3613 Oct 27 j 14:17	7°Ⅴ02'12	0.98138 AU				-3608 Aug 21 j 18:13	0°Ⅺ			
	-3613 Nov 19 j 01:20	0°Ⅲ					-3608 Sep 20 j 12:22	0°Ⅳ			
	-3613 Dec 18 j 14:27	0°Ⅳ					-3608 Oct 19 j 22:19	0°Ⅴ			
	-3612 Jan 17 j 14:11	0°Ⅴ		min. Earth dist.			-3608 Oct 26 j 13:15	6°Ⅴ46'22	0.98137 AU		
	-3612 Feb 17 j 03:39	0°Ⅵ					-3608 Nov 18 j 06:28	0°Ⅲ			
	-3612 Mar 19 j 06:17	0°Ⅶ					-3608 Dec 17 j 19:37	0°Ⅳ			
max. Earth dist.	-3612 Apr 19 j 17:50	0°Ⅷ					-3607 Jan 16 j 19:23	0°Ⅴ			
	-3612 Apr 27 j 12:26	7°Ⅷ23'14	1.01867 AU				-3607 Feb 16 j 08:52	0°Ⅵ			
	-3612 May 21 j 07:24	0°Ⅷ					-3607 Mar 19 j 11:30	0°Ⅶ			
	-3612 Jun 21 j 15:26	0°Ⅸ					-3607 Apr 19 j 23:03	0°Ⅷ			
	-3612 Jul 22 j 12:04	0°Ⅹ		max. Earth dist.			-3607 Apr 28 j 17:07	8°Ⅷ18'55	1.01864 AU		
	-3612 Aug 21 j 18:49	0°Ⅺ					-3607 May 21 j 12:35	0°Ⅷ			
	-3612 Sep 20 j 12:57	0°Ⅳ					-3607 Jun 21 j 20:35	0°Ⅸ			
	-3612 Oct 19 j 22:55	0°Ⅴ					-3607 Jul 22 j 17:15	0°Ⅹ			
min. Earth dist.	-3612 Oct 28 j 17:12	8°Ⅴ57'59	0.98139 AU				-3607 Aug 22 j 00:02	0°Ⅺ			
	-3612 Nov 18 j 07:05	0°Ⅲ					-3607 Sep 20 j 18:13	0°Ⅳ			
	-3612 Dec 17 j 20:16	0°Ⅳ					-3607 Oct 20 j 04:12	0°Ⅴ			
	-3611 Jan 16 j 20:04	0°Ⅴ		min. Earth dist.			-3607 Oct 28 j 19:02	8°Ⅴ49'09	0.98142 AU		
	-3611 Feb 16 j 09:32	0°Ⅵ					-3607 Nov 18 j 12:23	0°Ⅲ			
	-3611 Mar 19 j 12:07	0°Ⅶ					-3607 Dec 18 j 01:33	0°Ⅳ			
	-3611 Apr 19 j 23:38	0°Ⅷ					-3606 Jan 17 j 01:19	0°Ⅴ			
max. Earth dist.	-3611 Apr 27 j 18:16	7°Ⅷ23'10	1.01859 AU				-3606 Feb 16 j 14:44	0°Ⅵ			
	-3611 May 21 j 13:09	0°Ⅷ					-3606 Mar 19 j 17:19	0°Ⅶ			
	-3611 Jun 21 j 21:11	0°Ⅸ					-3606 Apr 20 j 04:50	0°Ⅷ			
	-3611 Jul 22 j 17:52	0°Ⅹ		max. Earth dist.			-3606 Apr 27 j 08:08	6°Ⅷ46'53	1.01863 AU		
	-3611 Aug 22 j 00:39	0°Ⅺ					-3606 May 21 j 18:22	0°Ⅷ			
	-3611 Sep 20 j 18:47	0°Ⅳ					-3606 Jun 22 j 02:24	0°Ⅸ			
	-3611 Oct 20 j 04:45	0°Ⅴ					-3606 Jul 22 j 23:06	0°Ⅹ			
min. Earth dist.	-3611 Oct 27 j 03:03	7°Ⅴ05'11	0.98136 AU				-3606 Aug 22 j 05:53	0°Ⅺ			
	-3611 Nov 18 j 12:54	0°Ⅲ					-3606 Sep 21 j 00:02	0°Ⅳ			
	-3611 Dec 18 j 02:03	0°Ⅳ					-3606 Oct 20 j 09:58	0°Ⅴ			
	-3610 Jan 17 j 01:49	0°Ⅴ		min. Earth dist.			-3606 Oct 28 j 07:05	8°Ⅴ03'39	0.98132 AU		
	-3610 Feb 16 j 15:16	0°Ⅵ					-3606 Nov 18 j 18:05	0°Ⅲ			
	-3610 Mar 19 j 17:52	0°Ⅶ					-3606 Dec 18 j 07:12	0°Ⅳ			
	-3610 Apr 20 j 05:23	0°Ⅷ					-3605 Jan 17 j 06:56	0°Ⅴ			
max. Earth dist.	-3610 Apr 29 j 16:24	8°Ⅷ59'04	1.01862 AU				-3605 Feb 16 j 20:23	0°Ⅵ			
	-3610 May 21 j 18:55	0°Ⅷ					-3605 Mar 19 j 23:01	0°Ⅶ			
	-3610 Jun 22 j 02:59	0°Ⅸ					-3605 Apr 20 j 10:36	0°Ⅷ			
	-3610 Jul 22 j 23:43	0°Ⅹ		max. Earth dist.			-3605 Apr 30 j 01:38	9°Ⅷ08'25	1.01865 AU		
	-3610 Aug 22 j 06:34	0°Ⅺ					-3605 May 22 j 00:14	0°Ⅷ			
	-3610 Sep 21 j 00:45	0°Ⅳ					-3605 Jun 22 j 08:22	0°Ⅸ			
	-3610 Oct 20 j 10:43	0°Ⅴ					-3605 Jul 23 j 05:07	0°Ⅹ			
min. Earth dist.	-3610 Oct 28 j 05:01	7°Ⅴ56'37	0.98140 AU				-3605 Aug 22 j 11:55	0°Ⅺ			
	-3610 Nov 18 j 18:51	0°Ⅲ					-3605 Sep 21 j 06:03	0°Ⅳ			
	-3610 Dec 18 j 07:58	0°Ⅳ					-3605 Oct 20 j 15:57	0°Ⅴ			
	-3609 Jan 17 j 07:43	0°Ⅴ		min. Earth dist.			-3605 Oct 27 j 07:31	6°Ⅴ48'05	0.98134 AU		
	-3609 Feb 16 j 21:10	0°Ⅵ					-3605 Nov 19 j 00:02	0°Ⅲ			
	-3609 Mar 19 j 23:46	0°Ⅶ					-3605 Dec 18 j 13:08	0°Ⅳ			
	-3609 Apr 20 j 11:17	0°Ⅷ					-3604 Jan 17 j 12:52	0°Ⅴ			
max. Earth dist.	-3609 Apr 27 j 18:53	6°Ⅷ57'09	1.01864 AU				-3604 Feb 17 j 02:21	0°Ⅵ			
	-3609 May 22 j 00:49	0°Ⅷ					-3604 Mar 19 j 05:00	0°Ⅶ			
	-3609 Jun 22 j 08:51	0°Ⅸ					-3604 Apr 19 j 16:35	0°Ⅷ			
	-3609 Jul 23 j 05:31	0°Ⅹ		max. Earth dist.			-3604 Apr 27 j 20:25	7°Ⅷ45'08	1.01869 AU		
	-3609 Aug 22 j 12:19	0°Ⅺ					-3604 May 21 j 06:10	0°Ⅷ			

Attention, astronomical year style is used: The year -3604 in astronomical counting style is the year 3605 BCE in historical counting style.

	-3604 Jun	21 j 14:14	0°Ⅱ			-3599 Apr	19 j 21:35	0°Ⅴ	
	-3604 Jul	22 j 10:57	0°☾		max. Earth dist.	-3599 Apr	29 j 05:03	8°Ⅴ50'40	1.01862 AU
	-3604 Aug	21 j 17:45	0°Ω			-3599 May	21 j 11:07	0°Ⅲ	
	-3604 Sep	20 j 11:53	0°Ⓜ			-3599 Jun	21 j 19:12	0°Ⅱ	
	-3604 Oct	19 j 21:48	0°♁			-3599 Jul	22 j 15:59	0°☾	
min. Earth dist.	-3604 Oct	28 j 19:24	9°♁06'31	0.98135 AU		-3599 Aug	21 j 22:53	0°Ω	
	-3604 Nov	18 j 05:55	0°ℳ			-3599 Sep	20 j 17:08	0°Ⓜ	
	-3604 Dec	17 j 19:01	0°♠			-3599 Oct	20 j 03:08	0°♁	
	-3603 Jan	16 j 18:46	0°㊄		min. Earth dist.	-3599 Oct	28 j 12:56	8°♁36'16	0.98142 AU
	-3603 Feb	16 j 08:13	0°≈			-3599 Nov	18 j 11:18	0°ℳ	
	-3603 Mar	19 j 10:50	0°✕			-3599 Dec	18 j 00:25	0°♠	
	-3603 Apr	19 j 22:22	0°Ⅴ		max. Earth dist.	-3598 Jan	17 j 00:07	0°㊄	
	-3603 Apr	27 j 08:38	7°Ⅴ03'20	1.01862 AU		-3598 Feb	16 j 13:28	0°≈	
	-3603 May	21 j 11:55	0°Ⅲ			-3598 Mar	19 j 15:57	0°✕	
	-3603 Jun	21 j 19:59	0°Ⅱ			-3598 Apr	20 j 03:22	0°Ⅴ	
	-3603 Jul	22 j 16:44	0°☾		max. Earth dist.	-3598 Apr	27 j 13:43	7°Ⅴ03'40	1.01860 AU
	-3603 Aug	21 j 23:35	0°Ω			-3598 May	21 j 16:52	0°Ⅲ	
	-3603 Sep	20 j 17:46	0°Ⓜ			-3598 Jun	22 j 00:55	0°Ⅱ	
	-3603 Oct	20 j 03:43	0°♁			-3598 Jul	22 j 21:42	0°☾	
min. Earth dist.	-3603 Oct	27 j 13:21	7°♁34'11	0.98132 AU		-3598 Aug	22 j 04:37	0°Ω	
	-3603 Nov	18 j 11:49	0°ℳ			-3598 Sep	20 j 22:52	0°Ⓜ	
	-3603 Dec	18 j 00:52	0°♠			-3598 Oct	20 j 08:51	0°♁	
	-3602 Jan	17 j 00:32	0°㊄		min. Earth dist.	-3598 Oct	28 j 17:33	8°♁33'17	0.98133 AU
	-3602 Feb	16 j 13:54	0°≈			-3598 Nov	18 j 16:58	0°ℳ	
	-3602 Mar	19 j 16:30	0°✕			-3598 Dec	18 j 06:01	0°♠	
	-3602 Apr	20 j 04:03	0°Ⅴ		max. Earth dist.	-3597 Jan	17 j 05:42	0°㊄	
	-3602 Apr	29 j 20:40	9°Ⅴ12'15	1.01865 AU		-3597 Feb	16 j 19:04	0°≈	
	-3602 May	21 j 17:40	0°Ⅲ			-3597 Mar	19 j 21:36	0°✕	
	-3602 Jun	22 j 01:48	0°Ⅱ			-3597 Apr	20 j 09:07	0°Ⅴ	
	-3602 Jul	22 j 22:36	0°☾		max. Earth dist.	-3597 Apr	29 j 22:12	9°Ⅴ03'49	1.01861 AU
	-3602 Aug	22 j 05:31	0°Ω			-3597 May	21 j 22:41	0°Ⅲ	
	-3602 Sep	20 j 23:45	0°Ⓜ			-3597 Jun	22 j 06:48	0°Ⅱ	
	-3602 Oct	20 j 09:45	0°♁			-3597 Jul	23 j 03:35	0°☾	
min. Earth dist.	-3602 Oct	28 j 00:16	7°♁46'55	0.98138 AU		-3597 Aug	22 j 10:30	0°Ω	
	-3602 Nov	18 j 17:51	0°ℳ			-3597 Sep	21 j 04:45	0°Ⓜ	
	-3602 Dec	18 j 06:52	0°♠			-3597 Oct	20 j 14:44	0°♁	
	-3601 Jan	17 j 06:30	0°㊄		min. Earth dist.	-3597 Oct	27 j 11:08	7°♁00'24	0.98137 AU
	-3601 Feb	16 j 19:50	0°≈			-3597 Nov	18 j 22:51	0°ℳ	
	-3601 Mar	19 j 22:23	0°✕			-3597 Dec	18 j 11:54	0°♠	
	-3601 Apr	20 j 09:55	0°Ⅴ		max. Earth dist.	-3596 Jan	17 j 11:34	0°㊄	
	-3601 Apr	28 j 03:09	7°Ⅴ19'59	1.01869 AU		-3596 Feb	17 j 00:57	0°≈	
	-3601 May	21 j 23:32	0°Ⅲ			-3596 Mar	19 j 03:32	0°✕	
	-3601 Jun	22 j 07:39	0°Ⅱ			-3596 Apr	19 j 15:03	0°Ⅴ	
	-3601 Jul	23 j 04:24	0°☾		max. Earth dist.	-3596 Apr	28 j 04:19	8°Ⅴ07'30	1.01866 AU
	-3601 Aug	22 j 11:15	0°Ω			-3596 May	21 j 0		

Attention, astronomical year style is used: The year -3594 in astronomical counting style is the year 3595 BCE in historical counting style.

	-3594 Jan 16 j 23:07	0°☾		min. Earth dist.	-3590 Oct 29 j 02:46	9°☾00'16	0.98133 AU
	-3594 Feb 16 j 12:26	0°☾			-3590 Nov 18 j 15:38	0°☾	
	-3594 Mar 19 j 14:56	0°☾			-3590 Dec 18 j 04:38	0°☾	
	-3594 Apr 20 j 02:26	0°☾			-3589 Jan 17 j 04:12	0°☾	
max. Earth dist.	-3594 Apr 29 j 23:43	9°☾23'18	1.01863 AU		-3589 Feb 16 j 17:28	0°☾	
	-3594 May 21 j 16:02	0°☾			-3589 Mar 19 j 19:57	0°☾	
	-3594 Jun 22 j 00:11	0°☾			-3589 Apr 20 j 07:28	0°☾	
	-3594 Jul 22 j 21:00	0°☾		max. Earth dist.	-3589 Apr 29 j 15:54	8°☾52'45	1.01864 AU
	-3594 Aug 22 j 03:56	0°☾			-3589 May 21 j 21:06	0°☾	
	-3594 Sep 20 j 22:10	0°☾			-3589 Jun 22 j 05:18	0°☾	
	-3594 Oct 20 j 08:09	0°☾			-3589 Jul 23 j 02:10	0°☾	
min. Earth dist.	-3594 Oct 27 j 12:15	7°☾20'12	0.98139 AU		-3589 Aug 22 j 09:08	0°☾	
	-3594 Nov 18 j 16:17	0°☾			-3589 Sep 21 j 03:25	0°☾	
	-3594 Dec 18 j 05:20	0°☾			-3589 Oct 20 j 13:26	0°☾	
	-3593 Jan 17 j 04:59	0°☾		min. Earth dist.	-3589 Oct 27 j 14:03	7°☾11'08	0.98136 AU
	-3593 Feb 16 j 18:18	0°☾			-3589 Nov 18 j 21:33	0°☾	
	-3593 Mar 19 j 20:49	0°☾			-3589 Dec 18 j 10:34	0°☾	
	-3593 Apr 20 j 08:19	0°☾			-3588 Jan 17 j 10:10	0°☾	
max. Earth dist.	-3593 Apr 28 j 10:51	7°☾42'03	1.01868 AU		-3588 Feb 16 j 23:27	0°☾	
	-3593 May 21 j 21:55	0°☾			-3588 Mar 19 j 01:58	0°☾	
	-3593 Jun 22 j 06:04	0°☾			-3588 Apr 19 j 13:28	0°☾	
	-3593 Jul 23 j 02:51	0°☾		max. Earth dist.	-3588 Apr 28 j 15:28	8°☾37'44	1.01867 AU
	-3593 Aug 22 j 09:44	0°☾			-3588 May 21 j 03:03	0°☾	
	-3593 Sep 21 j 03:56	0°☾			-3588 Jun 21 j 11:12	0°☾	
	-3593 Oct 20 j 13:53	0°☾			-3588 Jul 22 j 08:02	0°☾	
min. Earth dist.	-3593 Oct 29 j 13:33	9°☾11'46	0.98134 AU		-3588 Aug 21 j 14:58	0°☾	
	-3593 Nov 18 j 21:59	0°☾			-3588 Sep 20 j 09:14	0°☾	
	-3593 Dec 18 j 11:02	0°☾			-3588 Oct 19 j 19:16	0°☾	
	-3592 Jan 17 j 10:42	0°☾		min. Earth dist.	-3588 Oct 28 j 16:46	9°☾06'14	0.98141 AU
	-3592 Feb 17 j 00:04	0°☾			-3588 Nov 18 j 03:26	0°☾	
	-3592 Mar 19 j 02:37	0°☾			-3588 Dec 17 j 16:31	0°☾	
	-3592 Apr 19 j 14:07	0°☾			-3587 Jan 16 j 16:10	0°☾	
max. Earth dist.	-3592 Apr 27 j 16:40	7°☾41'57	1.01862 AU		-3587 Feb 16 j 05:28	0°☾	
	-3592 May 21 j 03:42	0°☾			-3587 Mar 19 j 07:55	0°☾	
	-3592 Jun 21 j 11:51	0°☾			-3587 Apr 19 j 19:20	0°☾	
	-3592 Jul 22 j 08:41	0°☾		max. Earth dist.	-3587 Apr 27 j 07:46	7°☾08'34	1.01861 AU
	-3592 Aug 21 j 15:36	0°☾			-3587 May 21 j 08:52	0°☾	
	-3592 Sep 20 j 09:49	0°☾			-3587 Jun 21 j 17:00	0°☾	
	-3592 Oct 19 j 19:47	0°☾			-3587 Jul 22 j 13:50	0°☾	
min. Earth dist.	-3592 Oct 27 j 00:34	7°☾21'50	0.98132 AU		-3587 Aug 21 j 20:48	0°☾	
	-3592 Nov 18 j 03:52	0°☾			-3587 Sep 20 j 15:06	0°☾	
	-3592 Dec 17 j 16:54	0°☾			-3587 Oct 20 j 01:08	0°☾	
	-3591 Jan 16 j 16:33	0°☾		min. Earth dist.	-3587 Oct 28 j 05:28	8°☾22'05	0.98134 AU
	-3591 Feb 16 j 05:54	0°☾			-3587 Nov 18 j 09:15	0°☾	
	-3591 Mar 19 j 08:26	0°☾			-3587 Dec 17 j 22:17	0°☾	
	-3591 Apr 19 j 19:55	0°☾			-3586 Jan 16 j 21:53	0°☾	
max. Earth dist.	-3591 Apr 29 j 10:00	9°☾06'17	1.01863 AU		-3586 Feb 16 j 11:09	0°☾	
	-3591 May 21 j 09:29	0°☾			-3586 Mar 19 j 13:35	0°☾	
	-3591 Jun 21 j 17:37	0°☾			-3586 Apr 20 j 01:02	0°☾	
	-3591 Jul 22 j 14:27	0°☾		max. Earth dist.	-3586 Apr 30 j 01:31	9°☾30'54	1.01860 AU
	-3591 Aug 21 j 21:25	0°☾			-3586 May 21 j 14:36	0°☾	
	-3591 Sep 20 j 15:43	0°☾			-3586 Jun 21 j 22:48	0°☾	
	-3591 Oct 20 j 01:45	0°☾			-3586 Jul 22 j 19:42	0°☾	
min. Earth dist.	-3591 Oct 28 j 06:00	8°☾22'04	0.98140 AU		-3586 Aug 22 j 02:44	0°☾	
	-3591 Nov 18 j 09:52	0°☾			-3586 Sep 20 j 21:05	0°☾	
	-3591 Dec 17 j 22:53	0°☾			-3586 Oct 20 j 07:07	0°☾	
	-3590 Jan 16 j 22:30	0°☾		min. Earth dist.	-3586 Oct 27 j 11:30	7°☾20'52	0.98138 AU
	-3590 Feb 16 j 11:47	0°☾			-3586 Nov 18 j 15:13	0°☾	
	-3590 Mar 19 j 14:16	0°☾			-3586 Dec 18 j 04:13	0°☾	
	-3590 Apr 20 j 01:44	0°☾			-3585 Jan 17 j 03:48	0°☾	
max. Earth dist.	-3590 Apr 27 j 17:36	7°☾16'46	1.01865 AU		-3585 Feb 16 j 17:04	0°☾	
	-3590 May 21 j 15:17	0°☾			-3585 Mar 19 j 19:33	0°☾	
	-3590 Jun 21 j 23:24	0°☾			-3585 Apr 20 j 07:01	0°☾	
	-3590 Jul 22 j 20:14	0°☾		max. Earth dist.	-3585 Apr 28 j 19:07	8°☾04'47	1.01866 AU
	-3590 Aug 22 j 03:13	0°☾			-3585 May 21 j 20:36	0°☾	
	-3590 Sep 20 j 21:31	0°☾			-3585 Jun 22 j 04:45	0°☾	
	-3590 Oct 20 j 07:32	0°☾			-3585 Jul 23 j 01:36	0°☾	

Attention, astronomical year style is used: The year -3585 in astronomical counting style is the year 3586 BCE in historical counting style.

	-3585 Aug 22 j 08:35	0°Ω			-3580 May 21 j 01:42	0°⋈		
	-3585 Sep 21 j 02:53	0°♎			-3580 Jun 21 j 09:53	0°♊		
	-3585 Oct 20 j 12:54	0°♌			-3580 Jul 22 j 06:47	0°♍		
min. Earth dist.	-3585 Oct 29 j 19:20	9°♌29'05	0.98137 AU		-3580 Aug 21 j 13:47	0°Ω		
	-3585 Nov 18 j 21:01	0°♍			-3580 Sep 20 j 08:05	0°♎		
	-3585 Dec 18 j 10:02	0°♏			-3580 Oct 19 j 18:06	0°♌		
	-3584 Jan 17 j 09:38	0°♐		min. Earth dist.	-3580 Oct 28 j 11:48	8°♌56'32	0.98138 AU	
	-3584 Feb 16 j 22:55	0°♑			-3580 Nov 18 j 02:11	0°♍		
	-3584 Mar 19 j 01:24	0°♒			-3580 Dec 17 j 15:11	0°♏		
	-3584 Apr 19 j 12:52	0°♓			-3579 Jan 16 j 14:45	0°♐		
max. Earth dist.	-3584 Apr 27 j 07:58	7°♓24'17	1.01861 AU		-3579 Feb 16 j 04:01	0°♑		
	-3584 May 21 j 02:27	0°♈			-3579 Mar 19 j 06:27	0°♒		
	-3584 Jun 21 j 10:35	0°♉			-3579 Apr 19 j 17:53	0°♓		
	-3584 Jul 22 j 07:25	0°♊		max. Earth dist.	-3579 Apr 27 j 09:20	7°♓15'46	1.01864 AU	
	-3584 Aug 21 j 14:23	0°Ω			-3579 May 21 j 07:26	0°♈		
	-3584 Sep 20 j 08:41	0°♎			-3579 Jun 21 j 15:36	0°♉		
	-3584 Oct 19 j 18:43	0°♌			-3579 Jul 22 j 12:29	0°♊		
min. Earth dist.	-3584 Oct 27 j 08:33	7°♌44'55	0.98135 AU		-3579 Aug 21 j 19:31	0°Ω		
	-3584 Nov 18 j 02:51	0°♍			-3579 Sep 20 j 13:53	0°♎		
	-3584 Dec 17 j 15:53	0°♏			-3579 Oct 19 j 23:56	0°♌		
	-3583 Jan 16 j 15:29	0°♐		min. Earth dist.	-3579 Oct 28 j 16:16	8°♌52'49	0.98133 AU	
	-3583 Feb 16 j 04:45	0°♑			-3579 Nov 18 j 08:01	0°♍		
	-3583 Mar 19 j 07:12	0°♒			-3579 Dec 17 j 20:57	0°♏		
	-3583 Apr 19 j 18:39	0°♓			-3578 Jan 16 j 20:26	0°♐		
max. Earth dist.	-3583 Apr 29 j 15:32	9°♓22'25	1.01862 AU		-3578 Feb 16 j 09:37	0°♑		
	-3583 May 21 j 08:14	0°♈			-3578 Mar 19 j 12:00	0°♒		
	-3583 Jun 21 j 16:22	0°♉			-3578 Apr 19 j 23:27	0°♓		
	-3583 Jul 22 j 13:14	0°♊		max. Earth dist.	-3578 Apr 29 j 22:23	9°♓27'10	1.01862 AU	
	-3583 Aug 21 j 20:13	0°Ω			-3578 May 21 j 13:04	0°♈		
	-3583 Sep 20 j 14:32	0°♎			-3578 Jun 21 j 21:18	0°♉		
	-3583 Oct 20 j 00:36	0°♌			-3578 Jul 22 j 18:16	0°♊		
min. Earth dist.	-3583 Oct 27 j 17:43	7°♌53'30	0.98143 AU		-3578 Aug 22 j 01:22	0°Ω		
	-3583 Nov 18 j 08:46	0°♍			-3578 Sep 20 j 19:46	0°♎		
	-3583 Dec 17 j 21:49	0°♏			-3578 Oct 20 j 05:51	0°♌		
	-3582 Jan 16 j 21:25	0°♐		min. Earth dist.	-3578 Oct 27 j 13:02	7°♌27'59	0.98138 AU	
	-3582 Feb 16 j 10:39	0°♑			-3578 Nov 18 j 13:57	0°♍		
	-3582 Mar 19 j 13:05	0°♒			-3578 Dec 18 j 02:53	0°♏		
	-3582 Apr 20 j 00:30	0°♓			-3577 Jan 17 j 02:21	0°♐		
max. Earth dist.	-3582 Apr 28 j 00:56	7°♓37'08	1.01864 AU		-3577 Feb 16 j 15:30	0°♑		
	-3582 May 21 j 14:03	0°♈			-3577 Mar 19 j 17:54	0°♒		
	-3582 Jun 21 j 22:12	0°♉			-3577 Apr 20 j 05:21	0°♓		
	-3582 Jul 22 j 19:04	0°♊		max. Earth dist.	-3577 Apr 29 j 05:53	8°♓34'17	1.01868 AU	
	-3582 Aug 22 j 02:03	0°Ω			-3577 May 21 j 18:58	0°♈		
	-3582 Sep 20 j 20:21	0°♎			-3577 Jun 22 j 03:12	0°♉		
	-3582 Oct 20 j 06:21	0°♌			-3577 Jul 23 j 00:07	0°♊		
min. Earth dist.	-3582 Oct 29 j 06:17	9°♌12'23	0.98134 AU		-3577 Aug 22 j 07:09	0°Ω		
	-3582 Nov 18 j 14:27	0°♍			-3577 Sep 21 j 01:30	0°♎		
	-3582 Dec 18 j 03:27	0°♏			-3577 Oct 20 j 11:34	0°♌		
	-3581 Jan 17 j 03:02	0°♐		min. Earth dist.	-3577 Oct 29 j 19:41	9°♌33'23	0.98139 AU	
	-3581 Feb 16 j 16:16	0°♑			-3577 Nov 18 j 19:42	0°♍		
	-3581 Mar 19 j 18:43	0°♒			-3577 Dec 18 j 08:41	0°♏		
	-3581 Apr 20 j 06:11	0°♓			-3576 Jan 17 j 08:13	0°♐		
max. Earth dist.	-3581 Apr 29 j 05:10	8°♓30'24	1.01863 AU		-3576 Feb 16 j 21:23	0°♑		
	-3581 May 21 j 19:48	0°♈			-3576 Mar 18 j 23:46	0°♒		
	-3581 Jun 22 j 04:02	0°♉			-3576 Apr 19 j 11:11	0°♓		
	-3581 Jul 23 j 00:57	0°♊		max. Earth dist.	-3576 Apr 27 j 07:43	7°♓27'47	1.01862 AU	
	-3581 Aug 22 j 07:58	0°Ω			-3576 May 21 j 00:45	0°♈		
	-3581 Sep 21 j 02:14	0°♎			-3576 Jun 21 j 08:58	0°♉		
	-3581 Oct 20 j 12:13	0°♌			-3576 Jul 22 j 05:54	0°♊		
min. Earth dist.	-3581 Oct 27 j 17:11	7°♌22'15	0.98132 AU		-3576 Aug 21 j 12:56	0°Ω		
	-3581 Nov 18 j 20:17	0°♍			-3576 Sep 20 j 07:16	0°♎		
	-3581 Dec 18 j 09:16	0°♏			-3576 Oct 19 j 17:20	0°♌		
	-3580 Jan 17 j 08:51	0°♐		min. Earth dist.	-3576 Oct 27 j 16:26	8°♌08'39	0.98136 AU	
	-3580 Feb 16 j 22:07	0°♑			-3576 Nov 18 j 01:28	0°♍		
	-3580 Mar 19 j 00:37	0°♒			-3576 Dec 17 j 14:29	0°♏		
	-3580 Apr 19 j 12:06	0°♓			-3575 Jan 16 j 14:02	0°♐		
max. Earth dist.	-3580 Apr 28 j 22:38	8°♓57'56	1.01867 AU		-3575 Feb 16 j 03:13	0°♑		

Attention, astronomical year style is used: The year -3575 in astronomical counting style is the year 3576 BCE in historical counting style.

	-3575 Mar 19 j 05:34	0° H					-3571 Dec 17 j 19:35	0° J			
	-3575 Apr 19 j 16:56	0° Y					-3570 Jan 16 j 19:03	0° Z			
max. Earth dist.	-3575 Apr 29 j 21:34	9° $\text{Y}40'48$	1.01859 AU				-3570 Feb 16 j 08:11	0° \approx			
	-3575 May 21 j 06:29	0° B					-3570 Mar 19 j 10:32	0° H			
	-3575 Jun 21 j 14:41	0° II					-3570 Apr 19 j 21:57	0° Y			
	-3575 Jul 22 j 11:38	0° S				max. Earth dist.	-3570 Apr 29 j 16:20	9° $\text{Y}16'24$	1.01862 AU		
	-3575 Aug 21 j 18:44	0° Q					-3570 May 21 j 11:35	0° B			
	-3575 Sep 20 j 13:08	0° M					-3570 Jun 21 j 19:52	0° II			
	-3575 Oct 19 j 23:13	0° A					-3570 Jul 22 j 16:53	0° S			
min. Earth dist.	-3575 Oct 27 j 11:59	7° $\text{A}42'19$	0.98142 AU				-3570 Aug 21 j 23:59	0° Q			
	-3575 Nov 18 j 07:22	0° M					-3570 Sep 20 j 18:22	0° M			
	-3575 Dec 17 j 20:23	0° J					-3570 Oct 20 j 04:25	0° A			
	-3574 Jan 16 j 19:55	0° Z				min. Earth dist.	-3570 Oct 27 j 11:35	7° $\text{A}27'54$	0.98135 AU		
	-3574 Feb 16 j 09:06	0° \approx					-3570 Nov 18 j 12:31	0° M			
	-3574 Mar 19 j 11:28	0° H					-3570 Dec 18 j 01:27	0° J			
	-3574 Apr 19 j 22:50	0° Y					-3569 Jan 17 j 00:55	0° Z			
max. Earth dist.	-3574 Apr 28 j 08:45	7° $\text{Y}59'43$	1.01862 AU				-3569 Feb 16 j 14:04	0° \approx			
	-3574 May 21 j 12:20	0° B					-3569 Mar 19 j 16:26	0° H			
	-3574 Jun 21 j 20:31	0° II					-3569 Apr 20 j 03:53	0° Y			
	-3574 Jul 22 j 17:27	0° S				max. Earth dist.	-3569 Apr 29 j 14:41	8° $\text{Y}58'35$	1.01869 AU		
	-3574 Aug 22 j 00:32	0° Q					-3569 May 21 j 17:32	0° B			
	-3574 Sep 20 j 18:56	0° M					-3569 Jun 22 j 01:49	0° II			
	-3574 Oct 20 j 05:00	0° A					-3569 Jul 22 j 22:50	0° S			
min. Earth dist.	-3574 Oct 29 j 13:49	9° $\text{A}35'10$	0.98136 AU				-3569 Aug 22 j 05:55	0° Q			
	-3574 Nov 18 j 13:06	0° M					-3569 Sep 21 j 00:16	0° M			
	-3574 Dec 18 j 02:03	0° J					-3569 Oct 20 j 10:17	0° A			
	-3573 Jan 17 j 01:34	0° Z				min. Earth dist.	-3569 Oct 29 j 15:02	9° $\text{A}24'51$	0.98136 AU		
	-3573 Feb 16 j 14:45	0° \approx					-3569 Nov 18 j 18:21	0° M			
	-3573 Mar 19 j 17:08	0° H					-3569 Dec 18 j 07:17	0° J			
	-3573 Apr 20 j 04:34	0° Y					-3568 Jan 17 j 06:47	0° Z			
max. Earth dist.	-3573 Apr 28 j 15:16	8° $\text{Y}01'20$	1.01860 AU				-3568 Feb 16 j 19:57	0° \approx			
	-3573 May 21 j 18:08	0° B					-3568 Mar 18 j 22:20	0° H			
	-3573 Jun 22 j 02:21	0° II					-3568 Apr 19 j 09:46	0° Y			
	-3573 Jul 22 j 23:18	0° S				max. Earth dist.	-3568 Apr 27 j 05:38	7° $\text{Y}26'15$	1.01864 AU		
	-3573 Aug 22 j 06:22	0° Q					-3568 May 20 j 23:22	0° B			
	-3573 Sep 21 j 00:45	0° M					-3568 Jun 21 j 07:37	0° II			
	-3573 Oct 20 j 10:49	0° A					-3568 Jul 22 j 04:38	0° S			
min. Earth dist.	-3573 Oct 28 j 01:02	7° $\text{A}45'53$	0.98135 AU				-3568 Aug 21 j 11:45	0° Q			
	-3573 Nov 18 j 18:55	0° M					-3568 Sep 20 j 06:08	0° M			
	-3573 Dec 18 j 07:53	0° J					-3568 Oct 19 j 16:11	0° A			
	-3572 Jan 17 j 07:23	0° Z				min. Earth dist.	-3568 Oct 28 j 02:44	8° $\text{A}37'59$	0.98132 AU		
	-3572 Feb 16 j 20:36	0° \approx					-3568 Nov 18 j 00:15	0° M			
	-3572 Mar 18 j 23:02	0° H					-3568 Dec 17 j 13:11	0° J			
	-3572 Apr 19 j 10:30	0° Y					-3567 Jan 16 j 12:39	0° Z			
max. Earth dist.	-3572 Apr 29 j 03:57	9° $\text{Y}14'20$	1.01864 AU				-3567 Feb 16 j 01:47	0° \approx			
	-3572 May 21 j 00:05	0° B					-3567 Mar 19 j 04:07	0° H			
	-3572 Jun 21 j 08:16	0° II					-3567 Apr 19 j 15:30	0° Y			
	-3572 Jul 22 j 05:10	0° S				max. Earth dist.	-3567 Apr 29 j 20:58	9° $\text{Y}42'43$	1.01860 AU		
	-3572 Aug 21 j 12:13	0° Q					-3567 May 21 j 05:05	0° B			
	-3572 Sep 20 j 06:35	0° M					-3567 Jun 21 j 13:21	0° II			
	-3572 Oct 19 j 16:40	0° A					-3567 Jul 22 j 10:23	0° S			
min. Earth dist.	-3572 Oct 28 j 00:58	8° $\text{A}32'24$	0.98142 AU				-3567 Aug 21 j 17:34	0° Q			
	-3572 Nov 18 j 00:49	0° M					-3567 Sep 20 j 12:02	0° M			
	-3572 Dec 17 j 13:49	0° J					-3567 Oct 19 j 22:10	0° A			
	-3571 Jan 16 j 13:21	0° Z				min. Earth dist.	-3567 Oct 27 j 11:59	7° $\text{A}45'00$	0.98140 AU		
	-3571 Feb 16 j 02:33	0° \approx					-3567 Nov 18 j 06:16	0° M			
	-3571 Mar 19 j 04:56	0° H					-3567 Dec 17 j 19:11	0° J			
	-3571 Apr 19 j 16:21	0° Y					-3566 Jan 16 j 18:37	0° Z			
max. Earth dist.	-3571 Apr 27 j 14:05	7° $\text{Y}30'41$	1.01864 AU				-3566 Feb 16 j 07:42	0° \approx			
	-3571 May 21 j 05:55	0° B					-3566 Mar 19 j 10:01	0° H			
	-3571 Jun 21 j 14:06	0° II					-3566 Apr 19 j 21:24	0° Y			
	-3571 Jul 22 j 11:00	0° S				max. Earth dist.	-3566 Apr 28 j 17:53	8° $\text{Y}24'44$	1.01865 AU		
	-3571 Aug 21 j 18:02	0° Q					-3566 May 21 j 10:59	0° B			
	-3571 Sep 20 j 12:24	0° M					-3566 Jun 21 j 19:14	0° II			
	-3571 Oct 19 j 22:29	0° A					-3566 Jul 22 j 16:15	0° S			
min. Earth dist.	-3571 Oct 28 j 21:03	9° $\text{A}08'48$	0.98136 AU				-3566 Aug 21 j 23:25	0° Q			
	-3571 Nov 18 j 06:37	0° M					-3566 Sep 20 j 17:53	0° M			

Attention, astronomical year style is used: The year -3566 in astronomical counting style is the year 3567 BCE in historical counting style.

	-3566 Oct 20 j 03:59	0°♄					-3561 Jul 22 j 21:26	0°♄			
min. Earth dist.	-3566 Oct 29 j 19:26	9°♄52'07	0.98138 AU				-3561 Aug 22 j 04:35	0°♂			
	-3566 Nov 18 j 12:06	0°♍					-3561 Sep 20 j 23:02	0°♎			
	-3566 Dec 18 j 01:00	0°♏					-3561 Oct 20 j 09:08	0°♄			
	-3565 Jan 17 j 00:24	0°♑			min. Earth dist.	-3561 Oct 29 j 11:29	9°♄18'37	0.98141 AU			
	-3565 Feb 16 j 13:28	0°♒				-3561 Nov 18 j 17:15	0°♍				
	-3565 Mar 19 j 15:46	0°♓				-3561 Dec 18 j 06:10	0°♏				
	-3565 Apr 20 j 03:10	0°♑				-3560 Jan 17 j 05:37	0°♑				
max. Earth dist.	-3565 Apr 28 j 11:19	7°♑55'17	1.01862 AU			-3560 Feb 16 j 18:44	0°♒				
	-3565 May 21 j 16:47	0°♒				-3560 Mar 18 j 21:03	0°♓				
	-3565 Jun 22 j 01:04	0°♑				-3560 Apr 19 j 08:26	0°♑				
	-3565 Jul 22 j 22:06	0°♄			max. Earth dist.	-3560 Apr 27 j 05:51	7°♑29'57	1.01863 AU			
	-3565 Aug 22 j 05:15	0°♂				-3560 May 20 j 22:01	0°♒				
	-3565 Sep 20 j 23:41	0°♎				-3560 Jun 21 j 06:14	0°♑				
	-3565 Oct 20 j 09:48	0°♄				-3560 Jul 22 j 03:13	0°♄				
min. Earth dist.	-3565 Oct 28 j 08:24	8°♄07'20	0.98136 AU			-3560 Aug 21 j 10:20	0°♂				
	-3565 Nov 18 j 17:55	0°♍				-3560 Sep 20 j 04:46	0°♎				
	-3565 Dec 18 j 06:51	0°♏				-3560 Oct 19 j 14:53	0°♄				
	-3564 Jan 17 j 06:18	0°♑			min. Earth dist.	-3560 Oct 28 j 10:14	9°♄00'29	0.98137 AU			
	-3564 Feb 16 j 19:23	0°♒				-3560 Nov 17 j 23:01	0°♍				
	-3564 Mar 18 j 21:42	0°♓				-3560 Dec 17 j 11:58	0°♏				
	-3564 Apr 19 j 09:05	0°♑				-3559 Jan 16 j 11:24	0°♑				
max. Earth dist.	-3564 Apr 29 j 13:39	9°♑40'39	1.01862 AU			-3559 Feb 16 j 00:28	0°♒				
	-3564 May 20 j 22:41	0°♒				-3559 Mar 19 j 02:45	0°♓				
	-3564 Jun 21 j 06:57	0°♑				-3559 Apr 19 j 14:06	0°♑				
	-3564 Jul 22 j 03:57	0°♄			max. Earth dist.	-3559 Apr 29 j 16:58	9°♑36'36	1.01858 AU			
	-3564 Aug 21 j 11:06	0°♂				-3559 May 21 j 03:40	0°♒				
	-3564 Sep 20 j 05:32	0°♎				-3559 Jun 21 j 11:55	0°♑				
	-3564 Oct 19 j 15:38	0°♄				-3559 Jul 22 j 08:57	0°♄				
min. Earth dist.	-3564 Oct 27 j 14:28	8°♄08'08	0.98143 AU			-3559 Aug 21 j 16:06	0°♂				
	-3564 Nov 17 j 23:47	0°♍				-3559 Sep 20 j 10:34	0°♎				
	-3564 Dec 17 j 12:47	0°♏				-3559 Oct 19 j 20:43	0°♄				
	-3563 Jan 16 j 12:16	0°♑			min. Earth dist.	-3559 Oct 27 j 06:05	7°♄33'33	0.98141 AU			
	-3563 Feb 16 j 01:24	0°♒				-3559 Nov 18 j 04:51	0°♍				
	-3563 Mar 19 j 03:42	0°♓				-3559 Dec 17 j 17:48	0°♏				
	-3563 Apr 19 j 15:01	0°♑				-3558 Jan 16 j 17:14	0°♑				
max. Earth dist.	-3563 Apr 27 j 23:08	7°♑55'23	1.01862 AU			-3558 Feb 16 j 06:18	0°♒				
	-3563 May 21 j 04:33	0°♒				-3558 Mar 19 j 08:34	0°♓				
	-3563 Jun 21 j 12:45	0°♑				-3558 Apr 19 j 19:56	0°♑				
	-3563 Jul 22 j 09:45	0°♄			max. Earth dist.	-3558 Apr 29 j 02:50	8°♑49'27	1.01865 AU			
	-3563 Aug 21 j 16:54	0°♂				-3558 May 21 j 09:31	0°♒				
	-3563 Sep 20 j 11:22	0°♎				-3558 Jun 21 j 17:48	0°♑				
	-3563 Oct 19 j 21:29	0°♄				-3558 Jul 22 j 14:50	0°♄				
min. Earth dist.	-3563 Oct 29 j 05:03	9°♄31'52	0.98137 AU			-3558 Aug 21 j 22:00	0°♂				
	-3563 Nov 18 j 05:36	0°♍				-3558 Sep 20 j 16:26	0°♎				
	-3563 Dec 17 j 18:32	0°♏				-3558 Oct 20 j 02:30	0°♄				
	-3562 Jan 16 j 17:58	0°♑			min. Earth dist.	-3558 Oct 29 j 15:05	9°♄44'51	0.98137 AU			
	-3562 Feb 16 j 07:02	0°♒				-3558 Nov 18 j 10:35	0°♍				
	-3562 Mar 19 j 09:18	0°♓				-3558 Dec 17 j 23:29	0°♏				
	-3562 Apr 19 j 20:38	0°♑				-3557 Jan 16 j 22:54	0°♑				
max. Earth dist.	-3562 Apr 29 j 05:36	8°♑54'08	1.01858 AU			-3557 Feb 16 j 11:58	0°♒				
	-3562 May 21 j 10:11	0°♒				-3557 Mar 19 j 14:15	0°♓				
	-3562 Jun 21 j 18:28	0°♑				-3557 Apr 20 j 01:38	0°♑				
	-3562 Jul 22 j 15:32	0°♄			max. Earth dist.	-3557 Apr 28 j 05:26	7°♑45'01	1.01864 AU			
	-3562 Aug 21 j 22:44	0°♂				-3557 May 21 j 15:15	0°♒				
	-3562 Sep 20 j 17:14	0°♎				-3557 Jun 21 j 23:34	0°♑				
	-3562 Oct 20 j 03:21	0°♄				-3557 Jul 22 j 20:39	0°♄				
min. Earth dist.	-3562 Oct 27 j 18:46	7°♄48'58	0.98136 AU			-3557 Aug 22 j 03:50	0°♂				
	-3562 Nov 18 j 11:27	0°♍				-3557 Sep 20 j 22:15	0°♎				
	-3562 Dec 18 j 00:21	0°♏				-3557 Oct 20 j 08:18	0°♄				
	-3561 Jan 16 j 23:46	0°♑			min. Earth dist.	-3557 Oct 28 j 14:46	8°♄27'31	0.98131 AU			
	-3561 Feb 16 j 12:51	0°♒				-3557 Nov 18 j 16:21	0°♍				
	-3561 Mar 19 j 15:10	0°♓				-3557 Dec 18 j 05:14	0°♏				
	-3561 Apr 20 j 02:34	0°♑				-3556 Jan 17 j 04:38	0°♑				
max. Earth dist.	-3561 Apr 29 j 20:51	9°♑16'20	1.01865 AU			-3556 Feb 16 j 17:44	0°♒				
	-3561 May 21 j 16:10	0°♒				-3556 Mar 18 j 20:03	0°♓				
	-3561 Jun 22 j 00:25	0°♑				-3556 Apr 19 j 07:27	0°♑				

Attention, astronomical year style is used: The year -3556 in astronomical counting style is the year 3557 BCE in historical counting style.

max. Earth dist.	-3556 Apr 29 j 15:26	9°Υ48'43	1.01863 AU		-3551 Feb 15 j 23:00	0°≈	
	-3556 May 20 j 21:04	0°Ϡ			-3551 Mar 19 j 01:10	0°Ϡ	
	-3556 Jun 21 j 05:22	0°Π			-3551 Apr 19 j 12:26	0°Υ	
	-3556 Jul 22 j 02:27	0°☿		max. Earth dist.	-3551 Apr 29 j 15:24	9°Υ36'51	1.01856 AU
	-3556 Aug 21 j 09:39	0°Ω			-3551 May 21 j 01:59	0°Ϡ	
	-3556 Sep 20 j 04:06	0°η			-3551 Jun 21 j 10:18	0°Π	
	-3556 Oct 19 j 14:12	0°♄			-3551 Jul 22 j 07:27	0°☿	
min. Earth dist.	-3556 Oct 27 j 08:58	7°♄57'44	0.98138 AU		-3551 Aug 21 j 14:45	0°Ω	
	-3556 Nov 17 j 22:16	0°♍			-3551 Sep 20 j 09:19	0°η	
	-3556 Dec 17 j 11:09	0°♁			-3551 Oct 19 j 19:30	0°♄	
	-3555 Jan 16 j 10:34	0°☿		min. Earth dist.	-3551 Oct 27 j 10:24	7°♄47'37	0.98140 AU
	-3555 Feb 15 j 23:38	0°≈			-3551 Nov 18 j 03:38	0°♍	
	-3555 Mar 19 j 01:57	0°Ϡ			-3551 Dec 17 j 16:32	0°♁	
	-3555 Apr 19 j 13:19	0°Υ			-3550 Jan 16 j 15:55	0°☿	
max. Earth dist.	-3555 Apr 28 j 05:09	8°Υ13'42	1.01866 AU		-3550 Feb 16 j 04:54	0°≈	
	-3555 May 21 j 02:54	0°Ϡ			-3550 Mar 19 j 07:06	0°Ϡ	
	-3555 Jun 21 j 11:11	0°Π			-3550 Apr 19 j 18:24	0°Υ	
	-3555 Jul 22 j 08:14	0°☿		max. Earth dist.	-3550 Apr 29 j 12:37	9°Υ16'17	1.01861 AU
	-3555 Aug 21 j 15:28	0°Ω			-3550 May 21 j 07:57	0°Ϡ	
	-3555 Sep 20 j 09:58	0°η			-3550 Jun 21 j 16:15	0°Π	
	-3555 Oct 19 j 20:06	0°♄			-3550 Jul 22 j 13:23	0°☿	
min. Earth dist.	-3555 Oct 29 j 13:15	9°♄56'26	0.98135 AU		-3550 Aug 21 j 20:41	0°Ω	
	-3555 Nov 18 j 04:11	0°♍			-3550 Sep 20 j 15:14	0°η	
	-3555 Dec 17 j 17:00	0°♁			-3550 Oct 20 j 01:24	0°♄	
	-3554 Jan 16 j 16:19	0°☿		min. Earth dist.	-3550 Oct 29 j 16:58	9°♄52'28	0.98140 AU
	-3554 Feb 16 j 05:17	0°≈			-3550 Nov 18 j 09:29	0°♍	
	-3554 Mar 19 j 07:31	0°Ϡ			-3550 Dec 17 j 22:21	0°♁	
	-3554 Apr 19 j 18:52	0°Υ			-3549 Jan 16 j 21:41	0°☿	
max. Earth dist.	-3554 Apr 28 j 17:39	8°Υ29'59	1.01862 AU		-3549 Feb 16 j 10:41	0°≈	
	-3554 May 21 j 08:30	0°Ϡ			-3549 Mar 19 j 12:55	0°Ϡ	
	-3554 Jun 21 j 16:51	0°Π			-3549 Apr 20 j 00:15	0°Υ	
	-3554 Jul 22 j 13:59	0°☿		max. Earth dist.	-3549 Apr 28 j 02:49	7°Υ42'12	1.01861 AU
	-3554 Aug 21 j 21:16	0°Ω			-3549 May 21 j 13:49	0°Ϡ	
	-3554 Sep 20 j 15:48	0°η			-3549 Jun 21 j 22:07	0°Π	
	-3554 Oct 20 j 01:57	0°♄			-3549 Jul 22 j 19:14	0°☿	
min. Earth dist.	-3554 Oct 28 j 02:10	8°♄11'29	0.98135 AU		-3549 Aug 22 j 02:30	0°Ω	
	-3554 Nov 18 j 10:02	0°♍			-3549 Sep 20 j 21:02	0°η	
	-3554 Dec 17 j 22:52	0°♁			-3549 Oct 20 j 07:12	0°♄	
	-3553 Jan 16 j 22:11	0°☿		min. Earth dist.	-3549 Oct 29 j 01:25	8°♄57'35	0.98135 AU
	-3553 Feb 16 j 11:08	0°≈			-3549 Nov 18 j 15:18	0°♍	
	-3553 Mar 19 j 13:22	0°Ϡ			-3549 Dec 18 j 04:10	0°♁	
	-3553 Apr 20 j 00:45	0°Υ			-3548 Jan 17 j 03:31	0°☿	
max. Earth dist.	-3553 Apr 30 j 06:28	9°Υ43'23	1.01868 AU		-3548 Feb 16 j 16:32	0°≈	
	-3553 May 21 j 14:26	0°Ϡ			-3548 Mar 18 j 18:47	0°Ϡ	
	-3553 Jun 21 j 22:48	0°Π			-3548 Apr 19 j 06:08	0°Υ	
	-3553 Jul 22 j 19:55	0°☿		max. Earth dist.	-3548 Apr 29 j 14:53	9°Υ50'31	1.01860 AU
	-3553 Aug 22 j 03:09	0°Ω			-3548 May 20 j 19:44	0°Ϡ	
	-3553 Sep 20 j 21:39	0°η			-3548 Jun 21 j 04:01	0°Π	
	-3553 Oct 20 j 07:47	0°♄			-3548 Jul 22 j 01:06	0°☿	
min. Earth dist.	-3553 Oct 29 j 02:29	8°♄59'01	0.98141 AU		-3548 Aug 21 j 08:20	0°Ω	
	-3553 Nov 18 j 15:54	0°♍			-3548 Sep 20 j 02:52	0°η	
	-3553 Dec 18 j 04:47	0°♁			-3548 Oct 19 j 13:03	0°♄	
	-3552 Jan 17 j 04:09	0°☿		min. Earth dist.	-3548 Oct 27 j 04:06	7°♄48'08	0.98143 AU
	-3552 Feb 16 j 17:09	0°≈			-3548 Nov 17 j 21:12	0°♍	
	-3552 Mar 18 j 19:23	0°Ϡ			-3548 Dec 17 j 10:07	0°♁	
	-3552 Apr 19 j 06:42	0°Υ			-3547 Jan 16 j 09:29	0°☿	
max. Earth dist.	-3552 Apr 27 j 15:12	7°Υ56'17	1.01864 AU		-3547 Feb 15 j 22:30	0°≈	
	-3552 May 20 j 20:18	0°Ϡ			-3547 Mar 19 j 00:45	0°Ϡ	
	-3552 Jun 21 j 04:38	0°Π			-3547 Apr 19 j 12:05	0°Υ	
	-3552 Jul 22 j 01:44	0°☿		max. Earth dist.	-3547 Apr 28 j 13:27	8°Υ36'20	1.01864 AU
	-3552 Aug 21 j 08:58	0°Ω			-3547 May 21 j 01:39	0°Ϡ	
	-3552 Sep 20 j 03:28	0°η			-3547 Jun 21 j 09:56	0°Π	
	-3552 Oct 19 j 13:37	0°♄			-3547 Jul 22 j 07:01	0°☿	
min. Earth dist.	-3552 Oct 28 j 18:06	9°♄23'57	0.98136 AU		-3547 Aug 21 j 14:14	0°Ω	
	-3552 Nov 17 j 21:44	0°♍			-3547 Sep 20 j 08:46	0°η	
	-3552 Dec 17 j 10:38	0°♁			-3547 Oct 19 j 18:56	0°♄	
	-3551 Jan 16 j 10:01	0°☿		min. Earth dist.	-3547 Oct 29 j 13:44	10°♄00'43	0.98139 AU

Attention, astronomical year style is used: The year -3547 in astronomical counting style is the year 3548 BCE in historical counting style.

	-3547 Nov 18 j 03:03	0°♌					-3542 Sep 20 j 14:03	0°♍			
	-3547 Dec 17 j 15:55	0°♎					-3542 Oct 20 j 00:14	0°♎			
	-3546 Jan 16 j 15:15	0°♏			min. Earth dist.		-3542 Oct 29 j 12:49	9°♎44'49	0.98141 AU		
	-3546 Feb 16 j 04:11	0°♐					-3542 Nov 18 j 08:19	0°♌			
	-3546 Mar 19 j 06:22	0°♑					-3542 Dec 17 j 21:08	0°♎			
	-3546 Apr 19 j 17:41	0°♒					-3541 Jan 16 j 20:23	0°♏			
max. Earth dist.	-3546 Apr 28 j 08:41	8°♒11'35	1.01861 AU				-3541 Feb 16 j 09:16	0°♐			
	-3546 May 21 j 07:18	0°♑					-3541 Mar 19 j 11:25	0°♑			
	-3546 Jun 21 j 15:40	0°♒					-3541 Apr 19 j 22:43	0°♒			
	-3546 Jul 22 j 12:50	0°♓			max. Earth dist.		-3541 Apr 28 j 07:25	7°♒56'45	1.01864 AU		
	-3546 Aug 21 j 20:07	0°♑					-3541 May 21 j 12:20	0°♑			
	-3546 Sep 20 j 14:39	0°♒					-3541 Jun 21 j 20:43	0°♒			
	-3546 Oct 20 j 00:46	0°♓					-3541 Jul 22 j 17:54	0°♓			
min. Earth dist.	-3546 Oct 28 j 05:54	8°♓24'02	0.98133 AU				-3541 Aug 22 j 01:13	0°♑			
	-3546 Nov 18 j 08:51	0°♌					-3541 Sep 20 j 19:48	0°♒			
	-3546 Dec 17 j 21:42	0°♎					-3541 Oct 20 j 05:58	0°♓			
	-3545 Jan 16 j 21:01	0°♏			min. Earth dist.		-3541 Oct 29 j 09:37	9°♓21'44	0.98136 AU		
	-3545 Feb 16 j 09:59	0°♐					-3541 Nov 18 j 14:04	0°♌			
	-3545 Mar 19 j 12:12	0°♑					-3541 Dec 18 j 02:55	0°♎			
	-3545 Apr 19 j 23:33	0°♒					-3540 Jan 17 j 02:12	0°♏			
max. Earth dist.	-3545 Apr 30 j 11:35	9°♒58'22	1.01866 AU				-3540 Feb 16 j 15:06	0°♐			
	-3545 May 21 j 13:13	0°♑					-3540 Mar 18 j 17:14	0°♑			
	-3545 Jun 21 j 21:37	0°♒					-3540 Apr 19 j 04:31	0°♒			
	-3545 Jul 22 j 18:47	0°♓			max. Earth dist.		-3540 Apr 29 j 16:43	9°♒58'45	1.01859 AU		
	-3545 Aug 22 j 02:03	0°♑					-3540 May 20 j 18:07	0°♑			
	-3545 Sep 20 j 20:34	0°♒					-3540 Jun 21 j 02:29	0°♒			
	-3545 Oct 20 j 06:40	0°♓					-3540 Jul 21 j 23:40	0°♓			
min. Earth dist.	-3545 Oct 28 j 13:34	8°♓28'51	0.98137 AU				-3540 Aug 21 j 06:59	0°♑			
	-3545 Nov 18 j 14:43	0°♌					-3540 Sep 20 j 01:34	0°♒			
	-3545 Dec 18 j 03:33	0°♎					-3540 Oct 19 j 11:45	0°♓			
	-3544 Jan 17 j 02:53	0°♏			min. Earth dist.		-3540 Oct 27 j 02:40	7°♓47'45	0.98141 AU		
	-3544 Feb 16 j 15:54	0°♐					-3540 Nov 17 j 19:52	0°♌			
	-3544 Mar 18 j 18:08	0°♑					-3540 Dec 17 j 08:45	0°♎			
	-3544 Apr 19 j 05:29	0°♒					-3539 Jan 16 j 08:05	0°♏			
max. Earth dist.	-3544 Apr 27 j 19:39	8°♒09'45	1.01866 AU				-3539 Feb 15 j 21:01	0°♐			
	-3544 May 20 j 19:05	0°♑					-3539 Mar 18 j 23:10	0°♑			
	-3544 Jun 21 j 03:26	0°♒					-3539 Apr 19 j 10:25	0°♒			
	-3544 Jul 22 j 00:35	0°♓			max. Earth dist.		-3539 Apr 29 j 00:20	9°♒06'06	1.01862 AU		
	-3544 Aug 21 j 07:53	0°♑					-3539 May 20 j 23:59	0°♑			
	-3544 Sep 20 j 02:25	0°♒					-3539 Jun 21 j 08:19	0°♒			
	-3544 Oct 19 j 12:32	0°♓					-3539 Jul 22 j 05:29	0°♓			
min. Earth dist.	-3544 Oct 29 j 01:59	9°♓46'57	0.98134 AU				-3539 Aug 21 j 12:50	0°♑			
	-3544 Nov 17 j 20:36	0°♌					-3539 Sep 20 j 07:26	0°♒			
	-3544 Dec 17 j 09:26	0°♎					-3539 Oct 19 j 17:37	0°♓			
	-3543 Jan 16 j 08:43	0°♏			min. Earth dist.		-3539 Oct 29 j 16:38	10°♓11'28	0.98139 AU		
	-3543 Feb 15 j 21:39	0°♐					-3539 Nov 18 j 01:43	0°♌			
	-3543 Mar 18 j 23:49	0°♑					-3539 Dec 17 j 14:32	0°♎			
	-3543 Apr 19 j 11:07	0°♒					-3538 Jan 16 j 13:48	0°♏			
max. Earth dist.	-3543 Apr 29 j 02:25	9°♒09'12	1.01858 AU				-3538 Feb 16 j 02:41	0°♐			
	-3543 May 21 j 00:41	0°♑					-3538 Mar 19 j 04:47	0°♑			
	-3543 Jun 21 j 09:02	0°♒					-3538 Apr 19 j 16:03	0°♒			
	-3543 Jul 22 j 06:13	0°♓			max. Earth dist.		-3538 Apr 28 j 03:44	8°♒03'50	1.01859 AU		
	-3543 Aug 21 j 13:35	0°♑					-3538 May 21 j 05:37	0°♑			
	-3543 Sep 20 j 08:12	0°♒					-3538 Jun 21 j 13:59	0°♒			
	-3543 Oct 19 j 18:24	0°♓					-3538 Jul 22 j 11:13	0°♓			
min. Earth dist.	-3543 Oct 27 j 17:03	8°♓07'26	0.98138 AU				-3538 Aug 21 j 18:36	0°♑			
	-3543 Nov 18 j 02:30	0°♌					-3538 Sep 20 j 13:15	0°♒			
	-3543 Dec 17 j 15:19	0°♎					-3538 Oct 19 j 23:26	0°♓			
	-3542 Jan 16 j 14:35	0°♏			min. Earth dist.		-3538 Oct 28 j 16:17	8°♓54'02	0.98134 AU		
	-3542 Feb 16 j 03:28	0°♐					-3538 Nov 18 j 07:31	0°♌			
	-3542 Mar 19 j 05:37	0°♑					-3538 Dec 17 j 20:18	0°♎			
	-3542 Apr 19 j 16:56	0°♒					-3537 Jan 16 j 19:32	0°♏			
max. Earth dist.	-3542 Apr 29 j 20:58	9°♒39'30	1.01865 AU				-3537 Feb 16 j 08:25	0°♐			
	-3542 May 21 j 06:33	0°♑					-3537 Mar 19 j 10:34	0°♑			
	-3542 Jun 21 j 14:55	0°♒					-3537 Apr 19 j 21:52	0°♒			
	-3542 Jul 22 j 12:07	0°♓			max. Earth dist.		-3537 Apr 30 j 14:36	10°♒09'30	1.01863 AU		
	-3542 Aug 21 j 19:27	0°♑					-3537 May 21 j 11:30	0°♑			

Attention, astronomical year style is used: The year -3537 in astronomical counting style is the year 3538 BCE in historical counting style.

	-3537 Jun 21 j 19:54	0°II				-3532 Apr 19 j 02:59	0°Y		
	-3537 Jul 22 j 17:06	0°☿		max. Earth dist.		-3532 Apr 29 j 08:47	9°Y43'32	1.01859 AU	
	-3537 Aug 22 j 00:26	0°♂				-3532 May 20 j 16:35	0°♂		
	-3537 Sep 20 j 19:02	0°♎				-3532 Jun 21 j 00:59	0°II		
	-3537 Oct 20 j 05:13	0°♊				-3532 Jul 21 j 22:15	0°☿		
min. Earth dist.	-3537 Oct 28 j 07:41	8°♊17'23	0.98140 AU			-3532 Aug 21 j 05:39	0°♂		
	-3537 Nov 18 j 13:19	0°♌				-3532 Sep 20 j 00:18	0°♎		
	-3537 Dec 18 j 02:08	0°♏				-3532 Oct 19 j 10:30	0°♊		
	-3536 Jan 17 j 01:24	0°♐		min. Earth dist.		-3532 Oct 27 j 06:54	8°♊01'42	0.98138 AU	
	-3536 Feb 16 j 14:19	0°♑				-3532 Nov 17 j 18:35	0°♌		
	-3536 Mar 18 j 16:30	0°♒				-3532 Dec 17 j 07:23	0°♏		
	-3536 Apr 19 j 03:49	0°♓				-3531 Jan 16 j 06:37	0°♐		
max. Earth dist.	-3536 Apr 28 j 02:29	8°Y29'55	1.01866 AU			-3531 Feb 15 j 19:30	0°♑		
	-3536 May 20 j 17:25	0°♈				-3531 Mar 18 j 21:38	0°♒		
	-3536 Jun 21 j 01:46	0°II				-3531 Apr 19 j 08:56	0°Y		
	-3536 Jul 21 j 22:56	0°☿		max. Earth dist.		-3531 Apr 29 j 08:29	9°Y28'58	1.01864 AU	
	-3536 Aug 21 j 06:16	0°♂				-3531 May 20 j 22:32	0°♈		
	-3536 Sep 20 j 00:51	0°♎				-3531 Jun 21 j 06:55	0°II		
	-3536 Oct 19 j 11:03	0°♊				-3531 Jul 22 j 04:09	0°☿		
min. Earth dist.	-3536 Oct 29 j 06:38	10°♊02'39	0.98139 AU			-3531 Aug 21 j 11:35	0°♂		
	-3536 Nov 17 j 19:10	0°♌				-3531 Sep 20 j 06:16	0°♎		
	-3536 Dec 17 j 08:01	0°♏				-3531 Oct 19 j 16:30	0°♊		
	-3535 Jan 16 j 07:17	0°♐		min. Earth dist.		-3531 Oct 29 j 18:04	10°♊18'02	0.98140 AU	
	-3535 Feb 15 j 20:08	0°♑				-3531 Nov 18 j 00:35	0°♌		
	-3535 Mar 18 j 22:13	0°♒				-3531 Dec 17 j 13:20	0°♏		
	-3535 Apr 19 j 09:28	0°Y				-3530 Jan 16 j 12:30	0°♐		
max. Earth dist.	-3535 Apr 28 j 14:58	8°Y46'00	1.01857 AU			-3530 Feb 16 j 01:17	0°♑		
	-3535 May 20 j 23:02	0°♈				-3530 Mar 19 j 03:21	0°♒		
	-3535 Jun 21 j 07:25	0°II				-3530 Apr 19 j 14:36	0°Y		
	-3535 Jul 22 j 04:38	0°☿		max. Earth dist.		-3530 Apr 28 j 03:03	8°Y05'38	1.01862 AU	
	-3535 Aug 21 j 12:00	0°♂				-3530 May 21 j 04:13	0°♈		
	-3535 Sep 20 j 06:38	0°♎				-3530 Jun 21 j 12:39	0°II		
	-3535 Oct 19 j 16:51	0°♊				-3530 Jul 22 j 09:56	0°☿		
min. Earth dist.	-3535 Oct 27 j 20:08	8°♊19'17	0.98138 AU			-3530 Aug 21 j 17:23	0°♂		
	-3535 Nov 18 j 00:59	0°♌				-3530 Sep 20 j 12:05	0°♎		
	-3535 Dec 17 j 13:49	0°♏				-3530 Oct 19 j 22:20	0°♊		
	-3534 Jan 16 j 13:04	0°♐		min. Earth dist.		-3530 Oct 29 j 01:16	9°♊19'49	0.98136 AU	
	-3534 Feb 16 j 01:56	0°♑				-3530 Nov 18 j 06:26	0°♌		
	-3534 Mar 19 j 04:02	0°♒				-3530 Dec 17 j 19:12	0°♏		
	-3534 Apr 19 j 15:18	0°Y				-3529 Jan 16 j 18:22	0°♐		
max. Earth dist.	-3534 Apr 30 j 04:44	10°Y01'49	1.01864 AU			-3529 Feb 16 j 07:08	0°♑		
	-3534 May 21 j 04:55	0°♈				-3529 Mar 19 j 09:12	0°♒		
	-3534 Jun 21 j 13:21	0°II				-3529 Apr 19 j 20:28	0°Y		
	-3534 Jul 22 j 10:36	0°☿		max. Earth dist.		-3529 Apr 30 j 18:55	10°Y23'02	1.01863 AU	
	-3534 Aug 21 j 17:59	0°♂				-3529 May 21 j 10:08	0°♈		
	-3534 Sep 20 j 12:35	0°♎				-3529 Jun 21 j 18:36	0°II		
	-3534 Oct 19 j 22:45	0°♊				-3529 Jul 22 j 15:53	0°☿		
min. Earth dist.	-3534 Oct 29 j 00:22	9°♊16'45	0.98139 AU			-3529 Aug 21 j 23:18	0°♂		
	-3534 Nov 18 j 06:48	0°♌				-3529 Sep 20 j 17:56	0°♎		
	-3534 Dec 17 j 19:36	0°♏				-3529 Oct 20 j 04:09	0°♊		
	-3533 Jan 16 j 18:51	0°♐		min. Earth dist.		-3529 Oct 28 j 01:56	8°♊05'20	0.98141 AU	
	-3533 Feb 16 j 07:45	0°♑				-3529 Nov 18 j 12:16	0°♌		
	-3533 Mar 19 j 09:53	0°♒				-3529 Dec 18 j 01:05	0°♏		
	-3533 Apr 19 j 21:10	0°Y				-3528 Jan 17 j 00:19	0°♐		
max. Earth dist.	-3533 Apr 28 j 11:17	8°Y09'38	1.01865 AU			-3528 Feb 16 j 13:10	0°♑		
	-3533 May 21 j 10:48	0°♈				-3528 Mar 18 j 15:15	0°♒		
	-3533 Jun 21 j 19:13	0°II				-3528 Apr 19 j 02:31	0°Y		
	-3533 Jul 22 j 16:28	0°☿		max. Earth dist.		-3528 Apr 28 j 13:10	8°Y58'25	1.01864 AU	
	-3533 Aug 21 j 23:52	0°♂				-3528 May 20 j 16:07	0°♈		
	-3533 Sep 20 j 18:28	0°♎				-3528 Jun 21 j 00:32	0°II		
	-3533 Oct 20 j 04:37	0°♊				-3528 Jul 21 j 21:48	0°☿		
min. Earth dist.	-3533 Oct 29 j 17:29	9°♊45'25	0.98132 AU			-3528 Aug 21 j 05:12	0°♂		
	-3533 Nov 18 j 12:40	0°♌				-3528 Sep 19 j 23:51	0°♎		
	-3533 Dec 18 j 01:27	0°♏				-3528 Oct 19 j 10:03	0°♊		
	-3532 Jan 17 j 00:41	0°♐		min. Earth dist.		-3528 Oct 29 j 10:05	10°♊14'03	0.98139 AU	
	-3532 Feb 16 j 13:34	0°♑				-3528 Nov 17 j 18:10	0°♌		
	-3532 Mar 18 j 15:43	0°♒				-3528 Dec 17 j 07:00	0°♏		

Attention, astronomical year style is used: The year -3527 in astronomical counting style is the year 3528 BCE in historical counting style.

	-3527 Jan 16 j 06:14	0°☾		min. Earth dist.	-3523 Oct 29 j 08:29	9°♌56'54	0.98141 AU
	-3527 Feb 15 j 19:02	0°♍			-3523 Nov 17 j 23:15	0°♎	
	-3527 Mar 18 j 21:03	0°♋			-3523 Dec 17 j 12:00	0°♏	
	-3527 Apr 19 j 08:14	0°♊			-3522 Jan 16 j 11:09	0°☾	
max. Earth dist.	-3527 Apr 28 j 06:47	8°♊29'37	1.01855 AU		-3522 Feb 15 j 23:55	0°♍	
	-3527 May 20 j 21:46	0°♌			-3522 Mar 19 j 01:56	0°♋	
	-3527 Jun 21 j 06:09	0°♍			-3522 Apr 19 j 13:10	0°♊	
	-3527 Jul 22 j 03:26	0°♎		max. Earth dist.	-3522 Apr 28 j 04:46	8°♊13'10	1.01864 AU
	-3527 Aug 21 j 10:55	0°♏			-3522 May 21 j 02:48	0°♌	
	-3527 Sep 20 j 05:37	0°♐			-3522 Jun 21 j 11:16	0°♍	
	-3527 Oct 19 j 15:52	0°♑			-3522 Jul 22 j 08:36	0°♎	
min. Earth dist.	-3527 Oct 28 j 04:34	8°♑43'20	0.98138 AU		-3522 Aug 21 j 16:05	0°♏	
	-3527 Nov 17 j 23:59	0°♒			-3522 Sep 20 j 10:45	0°♐	
	-3527 Dec 17 j 12:47	0°♑			-3522 Oct 19 j 20:56	0°♑	
	-3526 Jan 16 j 12:00	0°☾		min. Earth dist.	-3522 Oct 29 j 07:39	9°♑39'49	0.98132 AU
	-3526 Feb 16 j 00:48	0°♍			-3522 Nov 18 j 04:59	0°♒	
	-3526 Mar 19 j 02:52	0°♋			-3522 Dec 17 j 17:42	0°♑	
	-3526 Apr 19 j 14:05	0°♊			-3521 Jan 16 j 16:50	0°☾	
max. Earth dist.	-3526 Apr 30 j 09:50	10°♊16'47	1.01860 AU		-3521 Feb 16 j 05:36	0°♍	
	-3526 May 21 j 03:40	0°♌			-3521 Mar 19 j 07:38	0°♋	
	-3526 Jun 21 j 12:04	0°♍			-3521 Apr 19 j 18:54	0°♊	
	-3526 Jul 22 j 09:22	0°♎		max. Earth dist.	-3521 Apr 30 j 16:36	10°♊21'14	1.01863 AU
	-3526 Aug 21 j 16:50	0°♏			-3521 May 21 j 08:34	0°♌	
	-3526 Sep 20 j 11:32	0°♐			-3521 Jun 21 j 17:05	0°♍	
	-3526 Oct 19 j 21:45	0°♑			-3521 Jul 22 j 14:26	0°♎	
min. Earth dist.	-3526 Oct 28 j 17:18	9°♑01'10	0.98141 AU		-3521 Aug 21 j 21:55	0°♏	
	-3526 Nov 18 j 05:49	0°♒			-3521 Sep 20 j 16:35	0°♐	
	-3526 Dec 17 j 18:35	0°♑			-3521 Oct 20 j 02:45	0°♑	
	-3525 Jan 16 j 17:46	0°☾		min. Earth dist.	-3521 Oct 28 j 01:30	8°♑07'46	0.98136 AU
	-3525 Feb 16 j 06:36	0°♍			-3521 Nov 18 j 10:47	0°♒	
	-3525 Mar 19 j 08:42	0°♋			-3521 Dec 17 j 23:31	0°♑	
	-3525 Apr 19 j 19:58	0°♊			-3520 Jan 16 j 22:40	0°☾	
max. Earth dist.	-3525 Apr 28 j 15:55	8°♊23'32	1.01864 AU		-3520 Feb 16 j 11:28	0°♍	
	-3525 May 21 j 09:34	0°♌			-3520 Mar 18 j 13:34	0°♋	
	-3525 Jun 21 j 17:58	0°♍			-3520 Apr 19 j 00:50	0°♊	
	-3525 Jul 22 j 15:14	0°♎		max. Earth dist.	-3520 Apr 28 j 20:57	9°♊20'49	1.01867 AU
	-3525 Aug 21 j 22:39	0°♏			-3520 May 20 j 14:28	0°♌	
	-3525 Sep 20 j 17:19	0°♐			-3520 Jun 20 j 22:56	0°♍	
	-3525 Oct 20 j 03:32	0°♑			-3520 Jul 21 j 20:17	0°♎	
min. Earth dist.	-3525 Oct 30 j 00:52	10°♑07'05	0.98136 AU		-3520 Aug 21 j 03:46	0°♏	
	-3525 Nov 18 j 11:37	0°♒			-3520 Sep 19 j 22:28	0°♐	
	-3525 Dec 18 j 00:23	0°♑			-3520 Oct 19 j 08:41	0°♑	
	-3524 Jan 16 j 23:34	0°☾		min. Earth dist.	-3520 Oct 29 j 15:14	10°♑30'47	0.98137 AU
	-3524 Feb 16 j 12:23	0°♍			-3520 Nov 17 j 16:45	0°♒	
	-3524 Mar 18 j 14:28	0°♋			-3520 Dec 17 j 05:27	0°♑	
	-3524 Apr 19 j 01:43	0°♊			-3519 Jan 16 j 04:34	0°☾	
max. Earth dist.	-3524 Apr 28 j 21:42	9°♊20'19	1.01858 AU		-3519 Feb 15 j 17:16	0°♍	
	-3524 May 20 j 15:19	0°♌			-3519 Mar 18 j 19:15	0°♋	
	-3524 Jun 20 j 23:42	0°♍			-3519 Apr 19 j 06:27	0°♊	
	-3524 Jul 21 j 20:57	0°♎		max. Earth dist.	-3519 Apr 28 j 00:55	8°♊19'56	1.01859 AU
	-3524 Aug 21 j 04:21	0°♏			-3519 May 20 j 20:02	0°♌	
	-3524 Sep 19 j 23:01	0°♐			-3519 Jun 21 j 04:28	0°♍	
	-3524 Oct 19 j 09:15	0°♑			-3519 Jul 22 j 01:50	0°♎	
min. Earth dist.	-3524 Oct 27 j 08:38	8°♑09'17	0.98140 AU		-3519 Aug 21 j 09:24	0°♏	
	-3524 Nov 17 j 17:22	0°♒			-3519 Sep 20 j 04:11	0°♐	
	-3524 Dec 17 j 06:11	0°♑			-3519 Oct 19 j 14:29	0°♑	
	-3523 Jan 16 j 05:24	0°☾		min. Earth dist.	-3519 Oct 28 j 15:05	9°♑13'49	0.98137 AU
	-3523 Feb 15 j 18:13	0°♍			-3519 Nov 17 j 22:34	0°♒	
	-3523 Mar 18 j 20:18	0°♋			-3519 Dec 17 j 11:17	0°♑	
	-3523 Apr 19 j 07:34	0°♊			-3518 Jan 16 j 10:22	0°☾	
max. Earth dist.	-3523 Apr 29 j 17:20	9°♊53'09	1.01864 AU		-3518 Feb 15 j 23:03	0°♍	
	-3523 May 20 j 21:10	0°♌			-3518 Mar 19 j 01:00	0°♋	
	-3523 Jun 21 j 05:36	0°♍			-3518 Apr 19 j 12:13	0°♊	
	-3523 Jul 22 j 02:52	0°♎		max. Earth dist.	-3518 Apr 30 j 16:09	10°♊36'09	1.01862 AU
	-3523 Aug 21 j 10:17	0°♏			-3518 May 21 j 01:51	0°♌	
	-3523 Sep 20 j 04:57	0°♐			-3518 Jun 21 j 10:21	0°♍	
	-3523 Oct 19 j 15:10	0°♑			-3518 Jul 22 j 07:45	0°♎	

Attention, astronomical year style is used: The year -3518 in astronomical counting style is the year 3519 BCE in historical counting style.

	-3518 Aug 21 j 15:17	0°♈			-3513 May 21 j 07:07	0°♈		
	-3518 Sep 20 j 10:03	0°♎			-3513 Jun 21 j 15:36	0°♊		
	-3518 Oct 19 j 20:19	0°♊			-3513 Jul 22 j 12:57	0°♊		
min. Earth dist.	-3518 Oct 28 j 10:05	8°♊46'16	0.98142 AU		-3513 Aug 21 j 20:29	0°♈		
	-3518 Nov 18 j 04:24	0°♎			-3513 Sep 20 j 15:14	0°♎		
	-3518 Dec 17 j 17:07	0°♏			-3513 Oct 20 j 01:30	0°♊		
	-3517 Jan 16 j 16:13	0°♏		min. Earth dist.	-3513 Oct 28 j 02:54	8°♊14'27	0.98140 AU	
	-3517 Feb 16 j 04:54	0°♎			-3513 Nov 18 j 09:36	0°♎		
	-3517 Mar 19 j 06:54	0°♏			-3513 Dec 17 j 22:21	0°♏		
	-3517 Apr 19 j 18:07	0°♎			-3512 Jan 16 j 21:29	0°♏		
max. Earth dist.	-3517 Apr 29 j 03:08	8°♎54'32	1.01866 AU		-3512 Feb 16 j 10:14	0°♎		
	-3517 May 21 j 07:45	0°♈			-3512 Mar 18 j 12:16	0°♏		
	-3517 Jun 21 j 16:15	0°♊			-3512 Apr 18 j 23:31	0°♎		
	-3517 Jul 22 j 13:37	0°♊		max. Earth dist.	-3512 Apr 29 j 04:51	9°♎42'40	1.01865 AU	
	-3517 Aug 21 j 21:08	0°♈			-3512 May 20 j 13:09	0°♈		
	-3517 Sep 20 j 15:52	0°♎			-3512 Jun 20 j 21:37	0°♊		
	-3517 Oct 20 j 02:08	0°♊			-3512 Jul 21 j 18:57	0°♊		
min. Earth dist.	-3517 Oct 30 j 06:25	10°♊24'54	0.98138 AU		-3512 Aug 21 j 02:27	0°♈		
	-3517 Nov 18 j 10:14	0°♎			-3512 Sep 19 j 21:10	0°♎		
	-3517 Dec 17 j 22:59	0°♏			-3512 Oct 19 j 07:27	0°♊		
	-3516 Jan 16 j 22:07	0°♏		min. Earth dist.	-3512 Oct 29 j 10:44	10°♊22'24	0.98142 AU	
	-3516 Feb 16 j 10:49	0°♎			-3512 Nov 17 j 15:34	0°♎		
	-3516 Mar 18 j 12:47	0°♏			-3512 Dec 17 j 04:20	0°♏		
	-3516 Apr 18 j 23:57	0°♎			-3511 Jan 16 j 03:27	0°♏		
max. Earth dist.	-3516 Apr 28 j 16:07	9°♎11'22	1.01856 AU		-3511 Feb 15 j 16:08	0°♎		
	-3516 May 20 j 13:31	0°♈			-3511 Mar 18 j 18:05	0°♏		
	-3516 Jun 20 j 21:58	0°♊			-3511 Apr 19 j 05:14	0°♎		
	-3516 Jul 21 j 19:19	0°♊		max. Earth dist.	-3511 Apr 27 j 22:59	8°♎18'15	1.01859 AU	
	-3516 Aug 21 j 02:51	0°♈			-3511 May 20 j 18:49	0°♈		
	-3516 Sep 19 j 21:36	0°♎			-3511 Jun 21 j 03:17	0°♊		
	-3516 Oct 19 j 07:53	0°♊			-3511 Jul 22 j 00:39	0°♊		
min. Earth dist.	-3516 Oct 27 j 15:34	8°♊30'30	0.98140 AU		-3511 Aug 21 j 08:12	0°♈		
	-3516 Nov 17 j 16:01	0°♎			-3511 Sep 20 j 02:58	0°♎		
	-3516 Dec 17 j 04:48	0°♏			-3511 Oct 19 j 13:15	0°♊		
	-3515 Jan 16 j 03:58	0°♏		min. Earth dist.	-3511 Oct 28 j 19:07	9°♊27'18	0.98137 AU	
	-3515 Feb 15 j 16:43	0°♎			-3511 Nov 17 j 21:22	0°♎		
	-3515 Mar 18 j 18:42	0°♏			-3511 Dec 17 j 10:07	0°♏		
	-3515 Apr 19 j 05:52	0°♎			-3510 Jan 16 j 09:13	0°♏		
max. Earth dist.	-3515 Apr 30 j 02:18	10°♎18'27	1.01859 AU		-3510 Feb 15 j 21:54	0°♎		
	-3515 May 20 j 19:26	0°♈			-3510 Mar 18 j 23:50	0°♏		
	-3515 Jun 21 j 03:53	0°♊			-3510 Apr 19 j 11:01	0°♎		
	-3515 Jul 22 j 01:15	0°♊		max. Earth dist.	-3510 Apr 30 j 18:25	10°♎44'20	1.01861 AU	
	-3515 Aug 21 j 08:48	0°♈			-3510 May 21 j 00:40	0°♈		
	-3515 Sep 20 j 03:35	0°♎			-3510 Jun 21 j 09:12	0°♊		
	-3515 Oct 19 j 13:52	0°♊			-3510 Jul 22 j 06:38	0°♊		
min. Earth dist.	-3515 Oct 29 j 04:02	9°♊48'45	0.98143 AU		-3510 Aug 21 j 14:12	0°♈		
	-3515 Nov 17 j 21:58	0°♎			-3510 Sep 20 j 08:56	0°♎		
	-3515 Dec 17 j 10:41	0°♏			-3510 Oct 19 j 19:09	0°♊		
	-3514 Jan 16 j 09:47	0°♏		min. Earth dist.	-3510 Oct 28 j 00:26	8°♊24'33	0.98137 AU	
	-3514 Feb 15 j 22:30	0°♎			-3510 Nov 18 j 03:11	0°♎		
	-3514 Mar 19 j 00:28	0°♏			-3510 Dec 17 j 15:53	0°♏		
	-3514 Apr 19 j 11:39	0°♎			-3509 Jan 16 j 14:59	0°♏		
max. Earth dist.	-3514 Apr 28 j 07:38	8°♎23'38	1.01861 AU		-3509 Feb 16 j 03:42	0°♎		
	-3514 May 21 j 01:13	0°♈			-3509 Mar 19 j 05:42	0°♏		
	-3514 Jun 21 j 09:41	0°♊			-3509 Apr 19 j 16:56	0°♎		
	-3514 Jul 22 j 07:04	0°♊		max. Earth dist.	-3509 Apr 29 j 09:58	9°♎13'31	1.01867 AU	
	-3514 Aug 21 j 14:38	0°♈			-3509 May 21 j 06:36	0°♈		
	-3514 Sep 20 j 09:26	0°♎			-3509 Jun 21 j 15:08	0°♊		
	-3514 Oct 19 j 19:43	0°♊			-3509 Jul 22 j 12:34	0°♊		
min. Earth dist.	-3514 Oct 29 j 18:21	10°♊10'18	0.98136 AU		-3509 Aug 21 j 20:08	0°♈		
	-3514 Nov 18 j 03:48	0°♎			-3509 Sep 20 j 14:52	0°♎		
	-3514 Dec 17 j 16:31	0°♏			-3509 Oct 20 j 01:05	0°♊		
	-3513 Jan 16 j 15:36	0°♏		min. Earth dist.	-3509 Oct 30 j 10:19	10°♊37'38	0.98134 AU	
	-3513 Feb 16 j 04:18	0°♎			-3509 Nov 18 j 09:07	0°♎		
	-3513 Mar 19 j 06:17	0°♏			-3509 Dec 17 j 21:47	0°♏		
	-3513 Apr 19 j 17:30	0°♎			-3508 Jan 16 j 20:52	0°♏		
max. Earth dist.	-3513 Apr 30 j 08:29	10°♎05'23	1.01859 AU		-3508 Feb 16 j 09:34	0°♎		

Attention, astronomical year style is used: The year -3508 in astronomical counting style is the year 3509 BCE in historical counting style.

	-3508 Mar 18 j 11:32	0° H			-3504 Dec 17 j 03:05	0° J		
	-3508 Apr 18 j 22:44	0° Y			-3503 Jan 16 j 02:08	0° Z		
max. Earth dist.	-3508 Apr 28 j 03:22	8° $\text{Y}44'00$	1.01859 AU		-3503 Feb 15 j 14:44	0° \approx		
	-3508 May 20 j 12:20	0° B			-3503 Mar 18 j 16:35	0° H		
	-3508 Jun 20 j 20:49	0° II			-3503 Apr 19 j 03:40	0° Y		
	-3508 Jul 21 j 18:14	0° S		max. Earth dist.	-3503 Apr 28 j 01:56	8° $\text{Y}29'06$	1.01857 AU	
	-3508 Aug 21 j 01:49	0° Q			-3503 May 20 j 17:12	0° B		
	-3508 Sep 19 j 20:37	0° M			-3503 Jun 21 j 01:40	0° II		
	-3508 Oct 19 j 06:53	0° A			-3503 Jul 21 j 23:07	0° S		
min. Earth dist.	-3508 Oct 28 j 01:12	8° $\text{A}57'44$	0.98135 AU		-3503 Aug 21 j 06:48	0° Q		
	-3508 Nov 17 j 14:57	0° M			-3503 Sep 20 j 01:41	0° M		
	-3508 Dec 17 j 03:38	0° J			-3503 Oct 19 j 12:01	0° A		
	-3507 Jan 16 j 02:42	0° Z		min. Earth dist.	-3503 Oct 29 j 06:46	10° $\text{A}00'17$	0.98138 AU	
	-3507 Feb 15 j 15:22	0° \approx			-3503 Nov 17 j 20:08	0° M		
	-3507 Mar 18 j 17:19	0° H			-3503 Dec 17 j 08:49	0° J		
	-3507 Apr 19 j 04:32	0° Y			-3502 Jan 16 j 07:50	0° Z		
max. Earth dist.	-3507 Apr 30 j 07:32	10° $\text{Y}33'59$	1.01862 AU		-3502 Feb 15 j 20:26	0° \approx		
	-3507 May 20 j 18:09	0° B			-3502 Mar 18 j 22:18	0° H		
	-3507 Jun 21 j 02:40	0° II			-3502 Apr 19 j 09:24	0° Y		
	-3507 Jul 22 j 00:06	0° S		max. Earth dist.	-3502 Apr 30 j 17:16	10° $\text{Y}45'30$	1.01857 AU	
	-3507 Aug 21 j 07:43	0° Q			-3502 May 20 j 22:59	0° B		
	-3507 Sep 20 j 02:33	0° M			-3502 Jun 21 j 07:30	0° II		
	-3507 Oct 19 j 12:51	0° A			-3502 Jul 22 j 04:59	0° S		
min. Earth dist.	-3507 Oct 28 j 22:00	9° $\text{A}35'55$	0.98141 AU		-3502 Aug 21 j 12:38	0° Q		
	-3507 Nov 17 j 20:55	0° M			-3502 Sep 20 j 07:29	0° M		
	-3507 Dec 17 j 09:33	0° J			-3502 Oct 19 j 17:48	0° A		
	-3506 Jan 16 j 08:32	0° Z		min. Earth dist.	-3502 Oct 28 j 02:12	8° $\text{A}32'24$	0.98140 AU	
	-3506 Feb 15 j 21:08	0° \approx			-3502 Nov 18 j 01:53	0° M		
	-3506 Mar 18 j 23:03	0° H			-3502 Dec 17 j 14:32	0° J		
	-3506 Apr 19 j 10:13	0° Y			-3501 Jan 16 j 13:33	0° Z		
max. Earth dist.	-3506 Apr 28 j 15:39	8° $\text{Y}46'02$	1.01865 AU		-3501 Feb 16 j 02:11	0° \approx		
	-3506 May 20 j 23:52	0° B			-3501 Mar 19 j 04:08	0° H		
	-3506 Jun 21 j 08:25	0° II			-3501 Apr 19 j 15:19	0° Y		
	-3506 Jul 22 j 05:53	0° S		max. Earth dist.	-3501 Apr 29 j 17:13	9° $\text{Y}34'35$	1.01865 AU	
	-3506 Aug 21 j 13:31	0° Q			-3501 May 21 j 04:56	0° B		
	-3506 Sep 20 j 08:21	0° M			-3501 Jun 21 j 13:28	0° II		
	-3506 Oct 19 j 18:40	0° A			-3501 Jul 22 j 10:54	0° S		
min. Earth dist.	-3506 Oct 30 j 02:42	10° $\text{A}34'27$	0.98137 AU		-3501 Aug 21 j 18:30	0° Q		
	-3506 Nov 18 j 02:45	0° M			-3501 Sep 20 j 13:20	0° M		
	-3506 Dec 17 j 15:24	0° J			-3501 Oct 19 j 23:39	0° A		
	-3505 Jan 16 j 14:23	0° Z		min. Earth dist.	-3501 Oct 30 j 13:28	10° $\text{A}49'22$	0.98140 AU	
	-3505 Feb 16 j 02:57	0° \approx			-3501 Nov 18 j 07:44	0° M		
	-3505 Mar 19 j 04:50	0° H			-3501 Dec 17 j 20:25	0° J		
	-3505 Apr 19 j 15:59	0° Y			-3500 Jan 16 j 19:27	0° Z		
max. Earth dist.	-3505 Apr 30 j 05:31	10° $\text{Y}01'56$	1.01860 AU		-3500 Feb 16 j 08:04	0° \approx		
	-3505 May 21 j 05:38	0° B			-3500 Mar 18 j 09:58	0° H		
	-3505 Jun 21 j 14:12	0° II			-3500 Apr 18 j 21:06	0° Y		
	-3505 Jul 22 j 11:40	0° S		max. Earth dist.	-3500 Apr 27 j 20:28	8° $\text{Y}31'33$	1.01858 AU	
	-3505 Aug 21 j 19:16	0° Q			-3500 May 20 j 10:41	0° B		
	-3505 Sep 20 j 14:03	0° M			-3500 Jun 20 j 19:09	0° II		
	-3505 Oct 20 j 00:20	0° A			-3500 Jul 21 j 16:34	0° S		
min. Earth dist.	-3505 Oct 28 j 06:32	8° $\text{A}26'41$	0.98139 AU		-3500 Aug 21 j 00:09	0° Q		
	-3505 Nov 18 j 08:26	0° M			-3500 Sep 19 j 18:59	0° M		
	-3505 Dec 17 j 21:09	0° J			-3500 Oct 19 j 05:19	0° A		
	-3504 Jan 16 j 20:12	0° Z		min. Earth dist.	-3500 Oct 28 j 06:50	9° $\text{A}16'07$	0.98139 AU	
	-3504 Feb 16 j 08:51	0° \approx			-3500 Nov 17 j 13:27	0° M		
	-3504 Mar 18 j 10:46	0° H			-3500 Dec 17 j 02:10	0° J		
	-3504 Apr 18 j 21:56	0° Y			-3499 Jan 16 j 01:13	0° Z		
max. Earth dist.	-3504 Apr 29 j 17:08	10° $\text{Y}15'35$	1.01863 AU		-3499 Feb 15 j 13:50	0° \approx		
	-3504 May 20 j 11:33	0° B			-3499 Mar 18 j 15:44	0° H		
	-3504 Jun 20 j 20:05	0° II			-3499 Apr 19 j 02:53	0° Y		
	-3504 Jul 21 j 17:32	0° S		max. Earth dist.	-3499 Apr 30 j 12:10	10° $\text{Y}48'52$	1.01860 AU	
	-3504 Aug 21 j 01:09	0° Q			-3499 May 20 j 16:30	0° B		
	-3504 Sep 19 j 19:58	0° M			-3499 Jun 21 j 01:02	0° II		
	-3504 Oct 19 j 06:16	0° A			-3499 Jul 21 j 22:29	0° S		
min. Earth dist.	-3504 Oct 29 j 07:31	10° $\text{A}17'13$	0.98143 AU		-3499 Aug 21 j 06:07	0° Q		
	-3504 Nov 17 j 14:22	0° M			-3499 Sep 20 j 00:56	0° M		

Attention, astronomical year style is used: The year -3499 in astronomical counting style is the year 3500 BCE in historical counting style.

	-3499 Oct 19 j 11:15	0°♄					-3494 Jul 22 j 03:41	0°♅			
min. Earth dist.	-3499 Oct 28 j 07:23	9°♄02'33	0.98142 AU				-3494 Aug 21 j 11:24	0°♆			
	-3499 Nov 17 j 19:20	0°♇					-3494 Sep 20 j 06:17	0°♇			
	-3499 Dec 17 j 07:59	0°♈					-3494 Oct 19 j 16:38	0°♄			
	-3498 Jan 16 j 07:00	0°♉			min. Earth dist.		-3494 Oct 28 j 02:51	8°♄37'02	0.98140 AU		
	-3498 Feb 15 j 19:35	0°♊					-3494 Nov 18 j 00:43	0°♇			
	-3498 Mar 18 j 21:28	0°♋					-3494 Dec 17 j 13:21	0°♈			
	-3498 Apr 19 j 08:37	0°♌					-3493 Jan 16 j 12:18	0°♉			
max. Earth dist.	-3498 Apr 28 j 23:00	9°♌07'18	1.01865 AU				-3493 Feb 16 j 00:50	0°♊			
	-3498 May 20 j 22:16	0°♍					-3493 Mar 19 j 02:41	0°♋			
	-3498 Jun 21 j 06:51	0°♎					-3493 Apr 19 j 13:51	0°♌			
	-3498 Jul 22 j 04:22	0°♏			max. Earth dist.		-3493 Apr 30 j 05:08	10°♌06'18	1.01866 AU		
	-3498 Aug 21 j 12:01	0°♐					-3493 May 21 j 03:31	0°♍			
	-3498 Sep 20 j 06:51	0°♑					-3493 Jun 21 j 12:08	0°♎			
	-3498 Oct 19 j 17:08	0°♒					-3493 Jul 22 j 09:41	0°♏			
min. Earth dist.	-3498 Oct 30 j 05:46	10°♒46'17	0.98135 AU				-3493 Aug 21 j 17:23	0°♐			
	-3498 Nov 18 j 01:11	0°♓					-3493 Sep 20 j 12:15	0°♑			
	-3498 Dec 17 j 13:49	0°♈					-3493 Oct 19 j 22:34	0°♒			
	-3497 Jan 16 j 12:48	0°♉			min. Earth dist.		-3493 Oct 30 j 12:17	10°♒49'05	0.98141 AU		
	-3497 Feb 16 j 01:23	0°♊					-3493 Nov 18 j 06:39	0°♓			
	-3497 Mar 19 j 03:15	0°♋					-3493 Dec 17 j 19:18	0°♈			
	-3497 Apr 19 j 14:25	0°♌					-3492 Jan 16 j 18:17	0°♉			
max. Earth dist.	-3497 Apr 29 j 16:48	9°♌35'32	1.01861 AU				-3492 Feb 16 j 06:51	0°♊			
	-3497 May 21 j 04:04	0°♍					-3492 Mar 18 j 08:40	0°♋			
	-3497 Jun 21 j 12:39	0°♎					-3492 Apr 18 j 19:44	0°♌			
	-3497 Jul 22 j 10:10	0°♏			max. Earth dist.		-3492 Apr 27 j 21:53	8°♌38'15	1.01858 AU		
	-3497 Aug 21 j 17:49	0°♐					-3492 May 20 j 09:18	0°♍			
	-3497 Sep 20 j 12:39	0°♑					-3492 Jun 20 j 17:51	0°♎			
	-3497 Oct 19 j 22:55	0°♒					-3492 Jul 21 j 15:22	0°♏			
min. Earth dist.	-3497 Oct 28 j 12:18	8°♒45'07	0.98135 AU				-3492 Aug 20 j 23:04	0°♐			
	-3497 Nov 18 j 06:57	0°♓					-3492 Sep 19 j 17:58	0°♑			
	-3497 Dec 17 j 19:36	0°♈					-3492 Oct 19 j 04:19	0°♒			
	-3496 Jan 16 j 18:36	0°♉			min. Earth dist.		-3492 Oct 28 j 15:47	9°♒41'38	0.98138 AU		
	-3496 Feb 16 j 07:14	0°♊					-3492 Nov 17 j 12:25	0°♓			
	-3496 Mar 18 j 09:10	0°♋					-3492 Dec 17 j 01:06	0°♈			
	-3496 Apr 18 j 20:21	0°♌					-3491 Jan 16 j 00:06	0°♉			
max. Earth dist.	-3496 Apr 29 j 23:11	10°♌33'35	1.01864 AU				-3491 Feb 15 j 12:40	0°♊			
	-3496 May 20 j 10:01	0°♍					-3491 Mar 18 j 14:29	0°♋			
	-3496 Jun 20 j 18:35	0°♎					-3491 Apr 19 j 01:34	0°♌			
	-3496 Jul 21 j 16:06	0°♏			max. Earth dist.		-3491 Apr 30 j 16:09	11°♌01'26	1.01857 AU		
	-3496 Aug 20 j 23:47	0°♐					-3491 May 20 j 15:09	0°♍			
	-3496 Sep 19 j 18:39	0°♑					-3491 Jun 20 j 23:43	0°♎			
	-3496 Oct 19 j 04:58	0°♒					-3491 Jul 21 j 21:16	0°♏			
min. Earth dist.	-3496 Oct 29 j 02:54	10°♒08'41	0.98141 AU				-3491 Aug 21 j 05:00	0°♐			
	-3496 Nov 17 j 13:02	0°♓					-3491 Sep 19 j 23:56	0°♑			
	-3496 Dec 17 j 01:39	0°♈					-3491 Oct 19 j 10:17	0°♒			
	-3495 Jan 16 j 00:37	0°♉			min. Earth dist.		-3491 Oct 28 j 05:07	8°♒59'07	0.98141 AU		
	-3495 Feb 15 j 13:09	0°♊					-3491 Nov 17 j 18:21	0°♓			
	-3495 Mar 18 j 15:00	0°♋					-3491 Dec 17 j 06:57	0°♈			
	-3495 Apr 19 j 02:07	0°♌					-3490 Jan 16 j 05:53	0°♉			
max. Earth dist.	-3495 Apr 28 j 04:32	8°♌38'54	1.01861 AU				-3490 Feb 15 j 18:24	0°♊			
	-3495 May 20 j 15:43	0°♍					-3490 Mar 18 j 20:15	0°♋			
	-3495 Jun 21 j 00:16	0°♎					-3490 Apr 19 j 07:22	0°♌			
	-3495 Jul 21 j 21:46	0°♏			max. Earth dist.		-3490 Apr 29 j 06:45	9°♌28'40	1.01864 AU		
	-3495 Aug 21 j 05:30	0°♐					-3490 May 20 j 20:59	0°♍			
	-3495 Sep 20 j 00:26	0°♑					-3490 Jun 21 j 05:34	0°♎			
	-3495 Oct 19 j 10:49	0°♒					-3490 Jul 22 j 03:08	0°♏			
min. Earth dist.	-3495 Oct 29 j 16:42	10°♒28'50	0.98138 AU				-3490 Aug 21 j 10:52	0°♐			
	-3495 Nov 17 j 18:55	0°♓					-3490 Sep 20 j 05:48	0°♑			
	-3495 Dec 17 j 07:33	0°♈					-3490 Oct 19 j 16:10	0°♒			
	-3494 Jan 16 j 06:28	0°♉			min. Earth dist.		-3490 Oct 30 j 12:51	11°♒06'53	0.98138 AU		
	-3494 Feb 15 j 18:58	0°♊					-3490 Nov 18 j 00:13	0°♓			
	-3494 Mar 18 j 20:46	0°♋					-3490 Dec 17 j 12:49	0°♈			
	-3494 Apr 19 j 07:52	0°♌					-3489 Jan 16 j 11:43	0°♉			
max. Earth dist.	-3494 Apr 30 j 14:38	10°♌42'49	1.01859 AU				-3489 Feb 16 j 00:13	0°♊			
	-3494 May 20 j 21:31	0°♍					-3489 Mar 19 j 02:03	0°♋			
	-3494 Jun 21 j 06:08	0°♎					-3489 Apr 19 j 13:10	0°♌			

Planetary Phenomena of Sun from -3900 through -3400 (UT), Astrodienst AG 7-Dez-2017 14:37, page 44

Attention, astronomical year style is used: The year -3489 in astronomical counting style is the year 3490 BCE in historical counting style.

max. Earth dist.	-3489 Apr 29 j 05:19	9°Υ11'19	1.01860 AU		-3484 Feb 16 j 05:16	0°≈	
	-3489 May 21 j 02:48	0°Ϡ			-3484 Mar 18 j 07:04	0°✠	
	-3489 Jun 21 j 11:22	0°Π			-3484 Apr 18 j 18:09	0°Υ	
	-3489 Jul 22 j 08:53	0°☿		max. Earth dist.	-3484 Apr 27 j 21:17	8°Υ40'37	1.01860 AU
	-3489 Aug 21 j 16:35	0°Ω			-3484 May 20 j 07:44	0°Ϡ	
	-3489 Sep 20 j 11:29	0°♎			-3484 Jun 20 j 16:18	0°Π	
	-3489 Oct 19 j 21:50	0°♊			-3484 Jul 21 j 13:52	0°☿	
min. Earth dist.	-3489 Oct 28 j 20:08	9°♊07'52	0.98138 AU		-3484 Aug 20 j 21:39	0°Ω	
	-3489 Nov 18 j 05:56	0°♋			-3484 Sep 19 j 16:37	0°♎	
	-3489 Dec 17 j 18:34	0°♌			-3484 Oct 19 j 03:00	0°♊	
	-3488 Jan 16 j 17:31	0°♍		min. Earth dist.	-3484 Oct 29 j 02:49	10°♊13'16	0.98137 AU
	-3488 Feb 16 j 06:04	0°≈			-3484 Nov 17 j 11:05	0°♋	
	-3488 Mar 18 j 07:55	0°✠			-3484 Dec 16 j 23:41	0°♌	
	-3488 Apr 18 j 19:04	0°Υ			-3483 Jan 15 j 22:34	0°♍	
max. Earth dist.	-3488 Apr 30 j 05:39	10°Υ51'58	1.01863 AU		-3483 Feb 15 j 11:01	0°≈	
	-3488 May 20 j 08:43	0°Ϡ			-3483 Mar 18 j 12:47	0°✠	
	-3488 Jun 20 j 17:18	0°Π			-3483 Apr 18 j 23:51	0°Υ	
	-3488 Jul 21 j 14:50	0°☿		max. Earth dist.	-3483 Apr 30 j 16:00	11°Υ05'06	1.01858 AU
	-3488 Aug 20 j 22:31	0°Ω			-3483 May 20 j 13:28	0°Ϡ	
	-3488 Sep 19 j 17:25	0°♎			-3483 Jun 20 j 22:05	0°Π	
	-3488 Oct 19 j 03:46	0°♊			-3483 Jul 21 j 19:41	0°☿	
min. Earth dist.	-3488 Oct 28 j 15:31	9°♊42'34	0.98144 AU		-3483 Aug 21 j 03:29	0°Ω	
	-3488 Nov 17 j 11:52	0°♋			-3483 Sep 19 j 22:29	0°♎	
	-3488 Dec 17 j 00:31	0°♌			-3483 Oct 19 j 08:53	0°♊	
	-3487 Jan 15 j 23:27	0°♍		min. Earth dist.	-3483 Oct 28 j 04:06	9°♊00'04	0.98141 AU
	-3487 Feb 15 j 11:56	0°≈			-3483 Nov 17 j 16:58	0°♋	
	-3487 Mar 18 j 13:43	0°✠			-3483 Dec 17 j 05:31	0°♌	
	-3487 Apr 19 j 00:47	0°Υ			-3482 Jan 16 j 04:21	0°♍	
max. Earth dist.	-3487 Apr 28 j 11:11	8°Υ57'54	1.01861 AU		-3482 Feb 15 j 16:45	0°≈	
	-3487 May 20 j 14:23	0°Ϡ			-3482 Mar 18 j 18:30	0°✠	
	-3487 Jun 20 j 22:58	0°Π			-3482 Apr 19 j 05:36	0°Υ	
	-3487 Jul 21 j 20:31	0°☿		max. Earth dist.	-3482 Apr 29 j 17:09	9°Υ57'31	1.01866 AU
	-3487 Aug 21 j 04:15	0°Ω			-3482 May 20 j 19:16	0°Ϡ	
	-3487 Sep 19 j 23:11	0°♎			-3482 Jun 21 j 03:56	0°Π	
	-3487 Oct 19 j 09:33	0°♊			-3482 Jul 22 j 01:34	0°☿	
min. Earth dist.	-3487 Oct 29 j 21:53	10°♊45'24	0.98138 AU		-3482 Aug 21 j 09:22	0°Ω	
	-3487 Nov 17 j 17:39	0°♋			-3482 Sep 20 j 04:21	0°♎	
	-3487 Dec 17 j 06:17	0°♌			-3482 Oct 19 j 14:44	0°♊	
	-3486 Jan 16 j 05:12	0°♍		min. Earth dist.	-3482 Oct 30 j 15:12	11°♊16'31	0.98141 AU
	-3486 Feb 15 j 17:40	0°≈			-3482 Nov 17 j 22:50	0°♋	
	-3486 Mar 18 j 19:25	0°✠			-3482 Dec 17 j 11:25	0°♌	
	-3486 Apr 19 j 06:28	0°Υ			-3481 Jan 16 j 10:16	0°♍	
max. Earth dist.	-3486 Apr 30 j 07:18	10°Υ28'48	1.01858 AU		-3481 Feb 15 j 22:40	0°≈	
	-3486 May 20 j 20:06	0°Ϡ			-3481 Mar 19 j 00:22	0°✠	
	-3486 Jun 21 j 04:44	0°Π			-3481 Apr 19 j 11:26	0°Υ	
	-3486 Jul 22 j 02:21	0°☿		max. Earth dist.	-3481 Apr 29 j 02:22	9°Υ08'32	1.01860 AU
	-3486 Aug 21 j 10:06	0°Ω			-3481 May 21 j 01:03	0°Ϡ	
	-3486 Sep 20 j 05:00	0°♎			-3481 Jun 21 j 09:42	0°Π	
	-3486 Oct 19 j 15:19	0°♊			-3481 Jul 22 j 07:18	0°☿	
min. Earth dist.	-3486 Oct 28 j 04:37	8°♊44'55	0.98136 AU		-3481 Aug 21 j 15:05	0°Ω	
	-3486 Nov 17 j 23:21	0°♋			-3481 Sep 20 j 10:02	0°♎	
	-3486 Dec 17 j 11:56	0°♌			-3481 Oct 19 j 20:24	0°♊	
	-3485 Jan 16 j 10:51	0°♍		min. Earth dist.	-3481 Oct 29 j 03:23	9°♊30'06	0.98138 AU
	-3485 Feb 15 j 23:22	0°≈			-3481 Nov 18 j 04:30	0°♋	
	-3485 Mar 19 j 01:12	0°✠			-3481 Dec 17 j 17:08	0°♌	
	-3485 Apr 19 j 12:20	0°Υ			-3480 Jan 16 j 16:03	0°♍	
max. Earth dist.	-3485 Apr 30 j 13:17	10°Υ29'12	1.01865 AU		-3480 Feb 16 j 04:31	0°≈	
	-3485 May 21 j 02:00	0°Ϡ			-3480 Mar 18 j 06:16	0°✠	
	-3485 Jun 21 j 10:39	0°Π			-3480 Apr 18 j 17:20	0°Υ	
	-3485 Jul 22 j 08:16	0°☿		max. Earth dist.	-3480 Apr 30 j 12:39	11°Υ12'43	1.01860 AU
	-3485 Aug 21 j 16:02	0°Ω			-3480 May 20 j 06:57	0°Ϡ	
	-3485 Sep 20 j 10:57	0°♎			-3480 Jun 20 j 15:36	0°Π	
	-3485 Oct 19 j 21:16	0°♊			-3480 Jul 21 j 13:13	0°☿	
min. Earth dist.	-3485 Oct 30 j 10:10	10°♊47'01	0.98139 AU		-3480 Aug 20 j 21:01	0°Ω	
	-3485 Nov 18 j 05:17	0°♋			-3480 Sep 19 j 15:59	0°♎	
	-3485 Dec 17 j 17:52	0°♌			-3480 Oct 19 j 02:22	0°♊	
	-3484 Jan 16 j 16:46	0°♍		min. Earth dist.	-3480 Oct 28 j 07:44	9°♊26'08	0.98144 AU

Attention, astronomical year style is used: The year -3480 in astronomical counting style is the year 3481 BCE in historical counting style.

	-3480 Nov 17 j 10:28	0°♌			-3475 Sep 19 j 21:13	0°♐		
	-3480 Dec 16 j 23:05	0°♏			-3475 Oct 19 j 07:35	0°♑		
	-3479 Jan 15 j 21:59	0°♐		min. Earth dist.	-3475 Oct 28 j 00:40	8°♑54'34	0.98138 AU	
	-3479 Feb 15 j 10:25	0°♑			-3475 Nov 17 j 15:38	0°♌		
	-3479 Mar 18 j 12:08	0°♒			-3475 Dec 17 j 04:11	0°♏		
	-3479 Apr 18 j 23:09	0°♓			-3474 Jan 16 j 03:02	0°♐		
max. Earth dist.	-3479 Apr 28 j 18:40	9°♓19'34	1.01859 AU		-3474 Feb 15 j 15:26	0°♑		
	-3479 May 20 j 12:42	0°♒			-3474 Mar 18 j 17:11	0°♒		
	-3479 Jun 20 j 21:18	0°♓			-3474 Apr 19 j 04:16	0°♓		
	-3479 Jul 21 j 18:55	0°♐		max. Earth dist.	-3474 Apr 30 j 01:42	10°♓20'53	1.01866 AU	
	-3479 Aug 21 j 02:46	0°♑			-3474 May 20 j 17:58	0°♒		
	-3479 Sep 19 j 21:48	0°♐			-3474 Jun 21 j 02:41	0°♓		
	-3479 Oct 19 j 08:14	0°♑			-3474 Jul 22 j 00:23	0°♐		
min. Earth dist.	-3479 Oct 30 j 06:29	11°♑10'48	0.98140 AU		-3474 Aug 21 j 08:15	0°♑		
	-3479 Nov 17 j 16:20	0°♌			-3474 Sep 20 j 03:15	0°♐		
	-3479 Dec 17 j 04:56	0°♏			-3474 Oct 19 j 13:36	0°♑		
	-3478 Jan 16 j 03:47	0°♐		min. Earth dist.	-3474 Oct 30 j 14:28	11°♑17'40	0.98137 AU	
	-3478 Feb 15 j 16:12	0°♑			-3474 Nov 17 j 21:37	0°♌		
	-3478 Mar 18 j 17:55	0°♒			-3474 Dec 17 j 10:08	0°♏		
	-3478 Apr 19 j 04:56	0°♓			-3473 Jan 16 j 08:57	0°♐		
max. Earth dist.	-3478 Apr 29 j 19:14	10°♓03'55	1.01855 AU		-3473 Feb 15 j 21:21	0°♑		
	-3478 May 20 j 18:31	0°♒			-3473 Mar 18 j 23:04	0°♒		
	-3478 Jun 21 j 03:08	0°♓			-3473 Apr 19 j 10:08	0°♓		
	-3478 Jul 22 j 00:46	0°♐		max. Earth dist.	-3473 Apr 28 j 21:42	9°♓00'33	1.01862 AU	
	-3478 Aug 21 j 08:36	0°♑			-3473 May 20 j 23:47	0°♒		
	-3478 Sep 20 j 03:36	0°♐			-3473 Jun 21 j 08:28	0°♓		
	-3478 Oct 19 j 13:59	0°♑			-3473 Jul 22 j 06:09	0°♐		
min. Earth dist.	-3478 Oct 28 j 11:09	9°♑04'58	0.98138 AU		-3473 Aug 21 j 14:00	0°♑		
	-3478 Nov 17 j 22:03	0°♌			-3473 Sep 20 j 09:00	0°♐		
	-3478 Dec 17 j 10:37	0°♏			-3473 Oct 19 j 19:21	0°♑		
	-3477 Jan 16 j 09:29	0°♐		min. Earth dist.	-3473 Oct 29 j 13:43	9°♑59'17	0.98133 AU	
	-3477 Feb 15 j 21:56	0°♑			-3473 Nov 18 j 03:23	0°♌		
	-3477 Mar 18 j 23:44	0°♒			-3473 Dec 17 j 15:55	0°♏		
	-3477 Apr 19 j 10:51	0°♓			-3472 Jan 16 j 14:44	0°♐		
max. Earth dist.	-3477 Apr 30 j 19:59	10°♓48'35	1.01864 AU		-3472 Feb 16 j 03:09	0°♑		
	-3477 May 21 j 00:31	0°♒			-3472 Mar 18 j 04:54	0°♒		
	-3477 Jun 21 j 09:10	0°♓			-3472 Apr 18 j 15:59	0°♓		
	-3477 Jul 22 j 06:47	0°♐		max. Earth dist.	-3472 Apr 30 j 14:21	11°♓19'53	1.01861 AU	
	-3477 Aug 21 j 14:35	0°♑			-3472 May 20 j 05:38	0°♒		
	-3477 Sep 20 j 09:33	0°♐			-3472 Jun 20 j 14:20	0°♓		
	-3477 Oct 19 j 19:56	0°♑			-3472 Jul 21 j 12:01	0°♐		
min. Earth dist.	-3477 Oct 30 j 01:58	10°♑29'22	0.98143 AU		-3472 Aug 20 j 19:54	0°♑		
	-3477 Nov 18 j 04:01	0°♌			-3472 Sep 19 j 14:57	0°♐		
	-3477 Dec 17 j 16:36	0°♏			-3472 Oct 19 j 01:22	0°♑		
	-3476 Jan 16 j 15:29	0°♐		min. Earth dist.	-3472 Oct 28 j 05:30	9°♑22'56	0.98142 AU	
	-3476 Feb 16 j 03:56	0°♑			-3472 Nov 17 j 09:26	0°♌		
	-3476 Mar 18 j 05:41	0°♒			-3472 Dec 16 j 21:57	0°♏		
	-3476 Apr 18 j 16:45	0°♓			-3471 Jan 15 j 20:44	0°♐		
max. Earth dist.	-3476 Apr 28 j 00:12	8°♓50'50	1.01861 AU		-3471 Feb 15 j 09:04	0°♑		
	-3476 May 20 j 06:21	0°♒			-3471 Mar 18 j 10:44	0°♒		
	-3476 Jun 20 j 14:57	0°♓			-3471 Apr 18 j 21:46	0°♓		
	-3476 Jul 21 j 12:32	0°♐		max. Earth dist.	-3471 Apr 29 j 03:48	9°♓44'30	1.01862 AU	
	-3476 Aug 20 j 20:18	0°♑			-3471 May 20 j 11:23	0°♒		
	-3476 Sep 19 j 15:17	0°♐			-3471 Jun 20 j 20:03	0°♓		
	-3476 Oct 19 j 01:41	0°♑			-3471 Jul 21 j 17:45	0°♐		
min. Earth dist.	-3476 Oct 29 j 08:31	10°♑31'13	0.98139 AU		-3471 Aug 21 j 01:40	0°♑		
	-3476 Nov 17 j 09:48	0°♌			-3471 Sep 19 j 20:46	0°♐		
	-3476 Dec 16 j 22:25	0°♏			-3471 Oct 19 j 07:15	0°♑		
	-3475 Jan 15 j 21:18	0°♐		min. Earth dist.	-3471 Oct 30 j 13:31	11°♑31'19	0.98141 AU	
	-3475 Feb 15 j 09:44	0°♑			-3471 Nov 17 j 15:21	0°♌		
	-3475 Mar 18 j 11:27	0°♒			-3471 Dec 17 j 03:53	0°♏		
	-3475 Apr 18 j 22:30	0°♓			-3470 Jan 16 j 02:39	0°♐		
max. Earth dist.	-3475 Apr 30 j 12:45	11°♓00'38	1.01858 AU		-3470 Feb 15 j 14:55	0°♑		
	-3475 May 20 j 12:07	0°♒			-3470 Mar 18 j 16:32	0°♒		
	-3475 Jun 20 j 20:47	0°♓			-3470 Apr 19 j 03:31	0°♓		
	-3475 Jul 21 j 18:25	0°♐		max. Earth dist.	-3470 Apr 29 j 13:56	9°♓54'44	1.01857 AU	
	-3475 Aug 21 j 02:14	0°♑			-3470 May 20 j 17:08	0°♒		

Attention, astronomical year style is used: The year -3470 in astronomical counting style is the year 3471 BCE in historical counting style.

	-3470 Jun 21 j 01:50	0°II					-3465 Apr 19 j 08:40	0°Y			
	-3470 Jul 21 j 23:33	0°☿			max. Earth dist.		-3465 Apr 28 j 19:59	9°Y00'01	1.01861 AU		
	-3470 Aug 21 j 07:27	0°♂					-3465 May 20 j 22:18	0°♂			
	-3470 Sep 20 j 02:30	0°♎					-3465 Jun 21 j 06:57	0°II			
	-3470 Oct 19 j 12:55	0°♊					-3465 Jul 22 j 04:36	0°☿			
min. Earth dist.	-3470 Oct 28 j 18:03	9°♊25'20	0.98139 AU				-3465 Aug 21 j 12:27	0°♂			
	-3470 Nov 17 j 21:01	0°♋					-3465 Sep 20 j 07:29	0°♎			
	-3470 Dec 17 j 09:34	0°♌					-3465 Oct 19 j 17:55	0°♊			
	-3469 Jan 16 j 08:22	0°♍			min. Earth dist.		-3465 Oct 29 j 20:37	10°♊20'36	0.98138 AU		
	-3469 Feb 15 j 20:42	0°♎					-3465 Nov 18 j 02:00	0°♋			
	-3469 Mar 18 j 22:22	0°♏					-3465 Dec 17 j 14:34	0°♌			
	-3469 Apr 19 j 09:24	0°Y					-3464 Jan 16 j 13:22	0°♍			
max. Earth dist.	-3469 May 01 j 06:53	11°Y17'52	1.01862 AU				-3464 Feb 16 j 01:43	0°♎			
	-3469 May 20 j 23:04	0°♏					-3464 Mar 18 j 03:24	0°♏			
	-3469 Jun 21 j 07:47	0°II					-3464 Apr 18 j 14:27	0°Y			
	-3469 Jul 22 j 05:30	0°☿			max. Earth dist.		-3464 Apr 30 j 13:58	11°Y22'36	1.01860 AU		
	-3469 Aug 21 j 13:24	0°♂					-3464 May 20 j 04:06	0°♏			
	-3469 Sep 20 j 08:26	0°♎					-3464 Jun 20 j 12:47	0°II			
	-3469 Oct 19 j 18:50	0°♊					-3464 Jul 21 j 10:29	0°☿			
min. Earth dist.	-3469 Oct 29 j 17:15	10°♊09'49	0.98144 AU				-3464 Aug 20 j 18:21	0°♂			
	-3469 Nov 18 j 02:55	0°♋					-3464 Sep 19 j 13:23	0°♎			
	-3469 Dec 17 j 15:30	0°♌					-3464 Oct 18 j 23:48	0°♊			
	-3468 Jan 16 j 14:20	0°♍			min. Earth dist.		-3464 Oct 27 j 21:21	9°♊06'02	0.98142 AU		
	-3468 Feb 16 j 02:42	0°♎					-3464 Nov 17 j 07:54	0°♋			
	-3468 Mar 18 j 04:21	0°♏					-3464 Dec 16 j 20:27	0°♌			
	-3468 Apr 18 j 15:19	0°Y					-3463 Jan 15 j 19:14	0°♍			
max. Earth dist.	-3468 Apr 28 j 07:52	9°Y12'32	1.01858 AU				-3463 Feb 15 j 07:32	0°♎			
	-3468 May 20 j 04:53	0°♏					-3463 Mar 18 j 09:10	0°♏			
	-3468 Jun 20 j 13:30	0°II					-3463 Apr 18 j 20:11	0°Y			
	-3468 Jul 21 j 11:10	0°☿			max. Earth dist.		-3463 Apr 29 j 12:39	10°Y09'14	1.01863 AU		
	-3468 Aug 20 j 19:03	0°♂					-3463 May 20 j 09:49	0°♏			
	-3468 Sep 19 j 14:07	0°♎					-3463 Jun 20 j 18:31	0°II			
	-3468 Oct 19 j 00:34	0°♊					-3463 Jul 21 j 16:16	0°☿			
min. Earth dist.	-3468 Oct 29 j 17:45	10°♊57'44	0.98140 AU				-3463 Aug 21 j 00:11	0°♂			
	-3468 Nov 17 j 08:41	0°♋					-3463 Sep 19 j 19:15	0°♎			
	-3468 Dec 16 j 21:16	0°♌					-3463 Oct 19 j 05:41	0°♊			
	-3467 Jan 15 j 20:06	0°♍			min. Earth dist.		-3463 Oct 30 j 12:04	11°♊31'41	0.98140 AU		
	-3467 Feb 15 j 08:28	0°♎					-3463 Nov 17 j 13:46	0°♋			
	-3467 Mar 18 j 10:07	0°♏					-3463 Dec 17 j 02:17	0°♌			
	-3467 Apr 18 j 21:04	0°Y					-3462 Jan 16 j 01:03	0°♍			
max. Earth dist.	-3467 Apr 30 j 05:17	10°Y46'26	1.01853 AU				-3462 Feb 15 j 13:20	0°♎			
	-3467 May 20 j 10:37	0°♏					-3462 Mar 18 j 14:56	0°♏			
	-3467 Jun 20 j 19:15	0°II					-3462 Apr 19 j 01:55	0°Y			
	-3467 Jul 21 j 16:56	0°☿			max. Earth dist.		-3462 Apr 29 j 04:52	9°Y37'06	1.01859 AU		
	-3467 Aug 21 j 00:51	0°♂					-3462 May 20 j 15:32	0°♏			
	-3467 Sep 19 j 19:57	0°♎					-3462 Jun 21 j 00:17	0°II			
	-3467 Oct 19 j 06:23	0°♊					-3462 Jul 21 j 22:03	0°☿			
min. Earth dist.	-3467 Oct 28 j 05:59	9°♊11'10	0.98140 AU				-3462 Aug 21 j 06:00	0°♂			
	-3467 Nov 17 j 14:28	0°♋					-3462 Sep 20 j 01:03	0°♎			
	-3467 Dec 17 j 02:59	0°♌					-3462 Oct 19 j 11:25	0°♊			
	-3466 Jan 16 j 01:45	0°♍			min. Earth dist.		-3462 Oct 29 j 00:54	9°♊46'46	0.98133 AU		
	-3466 Feb 15 j 14:06	0°♎					-3462 Nov 17 j 19:26	0°♋			
	-3466 Mar 18 j 15:46	0°♏					-3462 Dec 17 j 07:55	0°♌			
	-3466 Apr 19 j 02:49	0°Y					-3461 Jan 16 j 06:40	0°♍			
max. Earth dist.	-3466 Apr 30 j 08:57	10°Y41'35	1.01863 AU				-3461 Feb 15 j 19:00	0°♎			
	-3466 May 20 j 16:27	0°♏					-3461 Mar 18 j 20:41	0°♏			
	-3466 Jun 21 j 01:08	0°II					-3461 Apr 19 j 07:44	0°Y			
	-3466 Jul 21 j 22:51	0°☿			max. Earth dist.		-3461 May 01 j 10:32	11°Y30'26	1.01863 AU		
	-3466 Aug 21 j 06:47	0°♂					-3461 May 20 j 21:26	0°♏			
	-3466 Sep 20 j 01:51	0°♎					-3461 Jun 21 j 06:12	0°II			
	-3466 Oct 19 j 12:17	0°♊					-3461 Jul 22 j 03:59	0°☿			
min. Earth dist.	-3466 Oct 30 j 13:14	11°♊17'46	0.98142 AU				-3461 Aug 21 j 11:57	0°♂			
	-3466 Nov 17 j 20:21	0°♋					-3461 Sep 20 j 07:02	0°♎			
	-3466 Dec 17 j 08:52	0°♌					-3461 Oct 19 j 17:26	0°♊			
	-3465 Jan 16 j 07:38	0°♍			min. Earth dist.		-3461 Oct 29 j 11:13	9°♊58'00	0.98139 AU		
	-3465 Feb 15 j 19:58	0°♎					-3461 Nov 18 j 01:26	0°♋			
	-3465 Mar 18 j 21:38	0°♏					-3461 Dec 17 j 13:54	0°♌			

Attention, astronomical year style is used: The year -3460 in astronomical counting style is the year 3461 BCE in historical counting style.

	-3460 Jan 16 j 12:38	0°☾		min. Earth dist.	-3456 Oct 28 j 00:19	9°♄16'20	0.98142 AU
	-3460 Feb 16 j 00:57	0°♊			-3456 Nov 17 j 06:48	0°♌	
	-3460 Mar 18 j 02:37	0°♈			-3456 Dec 16 j 19:19	0°♏	
	-3460 Apr 18 j 13:38	0°♍			-3455 Jan 15 j 18:02	0°☾	
max. Earth dist.	-3460 Apr 28 j 13:28	9°♌29'48	1.01862 AU		-3455 Feb 15 j 06:17	0°♊	
	-3460 May 20 j 03:15	0°♉			-3455 Mar 18 j 07:50	0°♈	
	-3460 Jun 20 j 11:56	0°♊			-3455 Apr 18 j 18:47	0°♍	
	-3460 Jul 21 j 09:41	0°♌		max. Earth dist.	-3455 Apr 29 j 22:04	10°♌34'55	1.01859 AU
	-3460 Aug 20 j 17:39	0°♍			-3455 May 20 j 08:22	0°♉	
	-3460 Sep 19 j 12:46	0°♎			-3455 Jun 20 j 17:06	0°♊	
	-3460 Oct 18 j 23:15	0°♋			-3455 Jul 21 j 14:54	0°♌	
min. Earth dist.	-3460 Oct 30 j 03:33	11°♋26'15	0.98139 AU		-3455 Aug 20 j 22:57	0°♍	
	-3460 Nov 17 j 07:20	0°♌			-3455 Sep 19 j 18:09	0°♎	
	-3460 Dec 16 j 19:49	0°♏			-3455 Oct 19 j 04:41	0°♋	
	-3459 Jan 15 j 18:32	0°☾		min. Earth dist.	-3455 Oct 30 j 16:46	11°♋46'15	0.98143 AU
	-3459 Feb 15 j 06:47	0°♊			-3455 Nov 17 j 12:46	0°♌	
	-3459 Mar 18 j 08:23	0°♈			-3455 Dec 17 j 01:16	0°♏	
	-3459 Apr 18 j 19:21	0°♍			-3454 Jan 15 j 23:57	0°☾	
max. Earth dist.	-3459 Apr 29 j 20:08	10°♌28'47	1.01857 AU		-3454 Feb 15 j 12:10	0°♊	
	-3459 May 20 j 08:58	0°♉			-3454 Mar 18 j 13:43	0°♈	
	-3459 Jun 20 j 17:41	0°♊			-3454 Apr 19 j 00:38	0°♍	
	-3459 Jul 21 j 15:28	0°♌		max. Earth dist.	-3454 Apr 28 j 23:10	9°♌26'39	1.01857 AU
	-3459 Aug 20 j 23:28	0°♍			-3454 May 20 j 14:14	0°♉	
	-3459 Sep 19 j 18:37	0°♎			-3454 Jun 20 j 22:56	0°♊	
	-3459 Oct 19 j 05:06	0°♋			-3454 Jul 21 j 20:44	0°♌	
min. Earth dist.	-3459 Oct 28 j 12:20	9°♋30'40	0.98139 AU		-3454 Aug 21 j 04:44	0°♍	
	-3459 Nov 17 j 13:10	0°♌			-3454 Sep 19 j 23:54	0°♎	
	-3459 Dec 17 j 01:38	0°♏			-3454 Oct 19 j 10:23	0°♋	
	-3458 Jan 16 j 00:18	0°☾		min. Earth dist.	-3454 Oct 29 j 11:16	10°♋15'53	0.98138 AU
	-3458 Feb 15 j 12:30	0°♊			-3454 Nov 17 j 18:28	0°♌	
	-3458 Mar 18 j 14:05	0°♈			-3454 Dec 17 j 06:57	0°♏	
	-3458 Apr 19 j 01:06	0°♍			-3453 Jan 16 j 05:38	0°☾	
max. Earth dist.	-3458 Apr 30 j 20:29	11°♌12'54	1.01865 AU		-3453 Feb 15 j 17:53	0°♊	
	-3458 May 20 j 14:48	0°♉			-3453 Mar 18 j 19:29	0°♈	
	-3458 Jun 20 j 23:36	0°♊			-3453 Apr 19 j 06:29	0°♍	
	-3458 Jul 21 j 21:26	0°♌		max. Earth dist.	-3453 May 01 j 12:36	11°♌38'17	1.01860 AU
	-3458 Aug 21 j 05:27	0°♍			-3453 May 20 j 20:09	0°♉	
	-3458 Sep 20 j 00:35	0°♎			-3453 Jun 21 j 04:54	0°♊	
	-3458 Oct 19 j 11:03	0°♋			-3453 Jul 22 j 02:42	0°♌	
min. Earth dist.	-3458 Oct 30 j 07:16	11°♋05'38	0.98143 AU		-3453 Aug 21 j 10:41	0°♍	
	-3458 Nov 17 j 19:07	0°♌			-3453 Sep 20 j 05:48	0°♎	
	-3458 Dec 17 j 07:36	0°♏			-3453 Oct 19 j 16:17	0°♋	
	-3457 Jan 16 j 06:18	0°☾		min. Earth dist.	-3453 Oct 29 j 02:49	9°♋39'16	0.98144 AU
	-3457 Feb 15 j 18:31	0°♊			-3453 Nov 18 j 00:22	0°♌	
	-3457 Mar 18 j 20:05	0°♈			-3453 Dec 17 j 12:53	0°♏	
	-3457 Apr 19 j 07:03	0°♍			-3452 Jan 16 j 11:36	0°☾	
max. Earth dist.	-3457 Apr 29 j 03:12	9°♌21'01	1.01862 AU		-3452 Feb 15 j 23:52	0°♊	
	-3457 May 20 j 20:42	0°♉			-3452 Mar 18 j 01:27	0°♈	
	-3457 Jun 21 j 05:27	0°♊			-3452 Apr 18 j 12:25	0°♍	
	-3457 Jul 22 j 03:14	0°♌		max. Earth dist.	-3452 Apr 28 j 21:53	9°♌52'40	1.01861 AU
	-3457 Aug 21 j 11:12	0°♍			-3452 May 20 j 02:01	0°♉	
	-3457 Sep 20 j 06:19	0°♎			-3452 Jun 20 j 10:44	0°♊	
	-3457 Oct 19 j 16:46	0°♋			-3452 Jul 21 j 08:29	0°♌	
min. Earth dist.	-3457 Oct 30 j 05:23	10°♋46'01	0.98138 AU		-3452 Aug 20 j 16:26	0°♍	
	-3457 Nov 18 j 00:52	0°♌			-3452 Sep 19 j 11:34	0°♎	
	-3457 Dec 17 j 13:24	0°♏			-3452 Oct 18 j 22:04	0°♋	
	-3456 Jan 16 j 12:09	0°☾		min. Earth dist.	-3452 Oct 30 j 05:11	11°♋33'29	0.98143 AU
	-3456 Feb 16 j 00:25	0°♊			-3452 Nov 17 j 06:11	0°♌	
	-3456 Mar 18 j 02:00	0°♈			-3452 Dec 16 j 18:44	0°♏	
	-3456 Apr 18 j 12:57	0°♍			-3451 Jan 15 j 17:28	0°☾	
max. Earth dist.	-3456 Apr 30 j 14:50	11°♌28'16	1.01856 AU		-3451 Feb 15 j 05:41	0°♊	
	-3456 May 20 j 02:34	0°♉			-3451 Mar 18 j 07:13	0°♈	
	-3456 Jun 20 j 11:18	0°♊			-3451 Apr 18 j 18:09	0°♍	
	-3456 Jul 21 j 09:06	0°♌		max. Earth dist.	-3451 Apr 29 j 10:39	10°♌09'13	1.01855 AU
	-3456 Aug 20 j 17:06	0°♍			-3451 May 20 j 07:44	0°♉	
	-3456 Sep 19 j 12:15	0°♎			-3451 Jun 20 j 16:28	0°♊	
	-3456 Oct 18 j 22:43	0°♋			-3451 Jul 21 j 14:16	0°♌	

Attention, astronomical year style is used: The year -3451 in astronomical counting style is the year 3452 BCE in historical counting style.

	-3451 Aug 20 j 22:17	0°♈			-3446 May 20 j 12:36	0°♉		
	-3451 Sep 19 j 17:25	0°♊			-3446 Jun 20 j 21:24	0°♊		
	-3451 Oct 19 j 03:52	0°♋			-3446 Jul 21 j 19:17	0°♋		
min. Earth dist.	-3451 Oct 28 j 14:45	9°♌40'04	0.98137 AU		-3446 Aug 21 j 03:21	0°♌		
	-3451 Nov 17 j 11:55	0°♍			-3446 Sep 19 j 22:32	0°♍		
	-3451 Dec 17 j 00:23	0°♎			-3446 Oct 19 j 09:02	0°♎		
	-3450 Jan 15 j 23:04	0°♏		min. Earth dist.	-3446 Oct 29 j 19:14	10°♏39'47	0.98138 AU	
	-3450 Feb 15 j 11:17	0°♐			-3446 Nov 17 j 17:06	0°♐		
	-3450 Mar 18 j 12:51	0°♑			-3446 Dec 17 j 05:33	0°♑		
	-3450 Apr 18 j 23:50	0°♒			-3445 Jan 16 j 04:11	0°♒		
max. Earth dist.	-3450 May 01 j 03:03	11°♓31'30	1.01863 AU		-3445 Feb 15 j 16:20	0°♓		
	-3450 May 20 j 13:31	0°♈			-3445 Mar 18 j 17:50	0°♈		
	-3450 Jun 20 j 22:21	0°♊			-3445 Apr 19 j 04:46	0°♊		
	-3450 Jul 21 j 20:13	0°♋		max. Earth dist.	-3445 May 01 j 17:11	11°♓53'16	1.01859 AU	
	-3450 Aug 21 j 04:16	0°♌			-3445 May 20 j 18:25	0°♈		
	-3450 Sep 19 j 23:24	0°♍			-3445 Jun 21 j 03:15	0°♊		
	-3450 Oct 19 j 09:50	0°♎			-3445 Jul 22 j 01:09	0°♋		
min. Earth dist.	-3450 Oct 29 j 19:58	10°♏39'50	0.98140 AU		-3445 Aug 21 j 09:14	0°♌		
	-3450 Nov 17 j 17:51	0°♍			-3445 Sep 20 j 04:25	0°♍		
	-3450 Dec 17 j 06:17	0°♎			-3445 Oct 19 j 14:54	0°♎		
	-3449 Jan 16 j 04:56	0°♏		min. Earth dist.	-3445 Oct 28 j 22:43	9°♏32'17	0.98142 AU	
	-3449 Feb 15 j 17:10	0°♐			-3445 Nov 17 j 22:57	0°♐		
	-3449 Mar 18 j 18:45	0°♑			-3445 Dec 17 j 11:25	0°♑		
	-3449 Apr 19 j 05:44	0°♒			-3444 Jan 16 j 10:06	0°♒		
max. Earth dist.	-3449 Apr 29 j 05:44	9°♓30'10	1.01864 AU		-3444 Feb 15 j 22:17	0°♓		
	-3449 May 20 j 19:23	0°♈			-3444 Mar 17 j 23:47	0°♈		
	-3449 Jun 21 j 04:09	0°♊			-3444 Apr 18 j 10:41	0°♊		
	-3449 Jul 22 j 01:58	0°♋		max. Earth dist.	-3444 Apr 29 j 08:35	10°♓22'09	1.01859 AU	
	-3449 Aug 21 j 10:00	0°♌			-3444 May 20 j 00:16	0°♈		
	-3449 Sep 20 j 05:08	0°♍			-3444 Jun 20 j 09:01	0°♊		
	-3449 Oct 19 j 15:35	0°♎			-3444 Jul 21 j 06:53	0°♋		
min. Earth dist.	-3449 Oct 30 j 14:34	11°♏12'36	0.98135 AU		-3444 Aug 20 j 14:58	0°♌		
	-3449 Nov 17 j 23:37	0°♍			-3444 Sep 19 j 10:12	0°♍		
	-3449 Dec 17 j 12:04	0°♎			-3444 Oct 18 j 20:44	0°♎		
	-3448 Jan 16 j 10:44	0°♏		min. Earth dist.	-3444 Oct 30 j 10:34	11°♏50'43	0.98143 AU	
	-3448 Feb 15 j 22:57	0°♐			-3444 Nov 17 j 04:49	0°♐		
	-3448 Mar 18 j 00:31	0°♑			-3444 Dec 16 j 17:18	0°♑		
	-3448 Apr 18 j 11:30	0°♒			-3443 Jan 15 j 15:57	0°♒		
max. Earth dist.	-3448 Apr 30 j 05:03	11°♓08'32	1.01858 AU		-3443 Feb 15 j 04:07	0°♓		
	-3448 May 20 j 01:08	0°♈			-3443 Mar 18 j 05:35	0°♈		
	-3448 Jun 20 j 09:54	0°♊			-3443 Apr 18 j 16:27	0°♊		
	-3448 Jul 21 j 07:44	0°♋		max. Earth dist.	-3443 Apr 29 j 02:33	9°♓54'07	1.01853 AU	
	-3448 Aug 20 j 15:47	0°♌			-3443 May 20 j 06:01	0°♈		
	-3448 Sep 19 j 10:58	0°♍			-3443 Jun 20 j 14:44	0°♊		
	-3448 Oct 18 j 21:28	0°♎			-3443 Jul 21 j 12:36	0°♋		
min. Earth dist.	-3448 Oct 28 j 04:54	9°♏31'13	0.98140 AU		-3443 Aug 20 j 20:43	0°♌		
	-3448 Nov 17 j 05:32	0°♍			-3443 Sep 19 j 15:58	0°♍		
	-3448 Dec 16 j 17:58	0°♎			-3443 Oct 19 j 02:30	0°♎		
	-3447 Jan 15 j 16:35	0°♏		min. Earth dist.	-3443 Oct 29 j 01:00	10°♏09'46	0.98138 AU	
	-3447 Feb 15 j 04:43	0°♐			-3443 Nov 17 j 10:33	0°♐		
	-3447 Mar 18 j 06:13	0°♑			-3443 Dec 16 j 22:58	0°♑		
	-3447 Apr 18 j 17:11	0°♒			-3442 Jan 15 j 21:33	0°♒		
max. Earth dist.	-3447 Apr 30 j 06:55	10°♓59'38	1.01863 AU		-3442 Feb 15 j 09:42	0°♓		
	-3447 May 20 j 06:50	0°♈			-3442 Mar 18 j 11:12	0°♈		
	-3447 Jun 20 j 15:37	0°♊			-3442 Apr 18 j 22:09	0°♊		
	-3447 Jul 21 j 13:30	0°♋		max. Earth dist.	-3442 May 01 j 07:32	11°♓46'08	1.01861 AU	
	-3447 Aug 20 j 21:36	0°♌			-3442 May 20 j 11:49	0°♈		
	-3447 Sep 19 j 16:50	0°♍			-3442 Jun 20 j 20:38	0°♊		
	-3447 Oct 19 j 03:23	0°♎			-3442 Jul 21 j 18:32	0°♋		
min. Earth dist.	-3447 Oct 30 j 15:54	11°♏47'22	0.98144 AU		-3442 Aug 21 j 02:39	0°♌		
	-3447 Nov 17 j 11:28	0°♍			-3442 Sep 19 j 21:54	0°♍		
	-3447 Dec 16 j 23:55	0°♎			-3442 Oct 19 j 08:26	0°♎		
	-3446 Jan 15 j 22:31	0°♏		min. Earth dist.	-3442 Oct 29 j 13:27	10°♏26'40	0.98144 AU	
	-3446 Feb 15 j 10:37	0°♐			-3442 Nov 17 j 16:29	0°♐		
	-3446 Mar 18 j 12:04	0°♑			-3442 Dec 17 j 04:54	0°♑		
	-3446 Apr 18 j 22:58	0°♒			-3441 Jan 16 j 03:30	0°♒		
max. Earth dist.	-3446 Apr 29 j 01:41	9°♓36'37	1.01860 AU		-3441 Feb 15 j 15:39	0°♓		

Attention, astronomical year style is used: The year -3441 in astronomical counting style is the year 3442 BCE in historical counting style.

	-3441 Mar 18 j 17:10	0° H					-3437 Dec 17 j 10:11	0° J			
	-3441 Apr 19 j 04:07	0° Y					-3436 Jan 16 j 08:46	0° Z			
max. Earth dist.	-3441 Apr 29 j 11:26	9° $\text{Y}47'32$	1.01863 AU				-3436 Feb 15 j 20:53	0° \approx			
	-3441 May 20 j 17:46	0° B					-3436 Mar 17 j 22:22	0° H			
	-3441 Jun 21 j 02:33	0° II					-3436 Apr 18 j 09:18	0° Y			
	-3441 Jul 22 j 00:23	0° S				max. Earth dist.	-3436 Apr 29 j 16:48	10° $\text{Y}44'55$	1.01861 AU		
	-3441 Aug 21 j 08:26	0° Q					-3436 May 19 j 22:56	0° B			
	-3441 Sep 20 j 03:37	0° M					-3436 Jun 20 j 07:44	0° II			
	-3441 Oct 19 j 14:09	0° A					-3436 Jul 21 j 05:39	0° S			
min. Earth dist.	-3441 Oct 30 j 20:39	11° $\text{A}31'51$	0.98140 AU				-3436 Aug 20 j 13:49	0° Q			
	-3441 Nov 17 j 22:15	0° M					-3436 Sep 19 j 09:06	0° M			
	-3441 Dec 17 j 10:43	0° J					-3436 Oct 18 j 19:41	0° A			
	-3440 Jan 16 j 09:21	0° Z				min. Earth dist.	-3436 Oct 30 j 14:07	12° $\text{A}02'28$	0.98144 AU		
	-3440 Feb 15 j 21:30	0° \approx					-3436 Nov 17 j 03:47	0° M			
	-3440 Mar 17 j 23:00	0° H					-3436 Dec 16 j 16:12	0° J			
	-3440 Apr 18 j 09:56	0° Y					-3435 Jan 15 j 14:46	0° Z			
max. Earth dist.	-3440 Apr 29 j 19:01	10° $\text{Y}48'28$	1.01857 AU				-3435 Feb 15 j 02:50	0° \approx			
	-3440 May 19 j 23:34	0° B					-3435 Mar 18 j 04:14	0° H			
	-3440 Jun 20 j 08:21	0° II					-3435 Apr 18 j 15:06	0° Y			
	-3440 Jul 21 j 06:13	0° S				max. Earth dist.	-3435 Apr 28 j 23:01	9° $\text{Y}48'57$	1.01856 AU		
	-3440 Aug 20 j 14:18	0° Q					-3435 May 20 j 04:42	0° B			
	-3440 Sep 19 j 09:29	0° M					-3435 Jun 20 j 13:30	0° II			
	-3440 Oct 18 j 20:00	0° A					-3435 Jul 21 j 11:25	0° S			
min. Earth dist.	-3440 Oct 28 j 06:11	9° $\text{A}38'12$	0.98140 AU				-3435 Aug 20 j 19:35	0° Q			
	-3440 Nov 17 j 04:06	0° M					-3435 Sep 19 j 14:54	0° M			
	-3440 Dec 16 j 16:34	0° J					-3435 Oct 19 j 01:28	0° A			
	-3439 Jan 15 j 15:11	0° Z				min. Earth dist.	-3435 Oct 29 j 09:52	10° $\text{A}35'06$	0.98139 AU		
	-3439 Feb 15 j 03:18	0° \approx					-3435 Nov 17 j 09:33	0° M			
	-3439 Mar 18 j 04:45	0° H					-3435 Dec 16 j 21:56	0° J			
	-3439 Apr 18 j 15:40	0° Y					-3434 Jan 15 j 20:28	0° Z			
max. Earth dist.	-3439 Apr 30 j 15:51	11° $\text{Y}24'23$	1.01862 AU				-3434 Feb 15 j 08:30	0° \approx			
	-3439 May 20 j 05:20	0° B					-3434 Mar 18 j 09:54	0° H			
	-3439 Jun 20 j 14:10	0° II					-3434 Apr 18 j 20:48	0° Y			
	-3439 Jul 21 j 12:06	0° S				max. Earth dist.	-3434 May 01 j 14:20	12° $\text{Y}05'24$	1.01860 AU		
	-3439 Aug 20 j 20:15	0° Q					-3434 May 20 j 10:29	0° B			
	-3439 Sep 19 j 15:29	0° M					-3434 Jun 20 j 19:23	0° II			
	-3439 Oct 19 j 02:01	0° A					-3434 Jul 21 j 17:22	0° S			
min. Earth dist.	-3439 Oct 30 j 06:30	11° $\text{A}26'48$	0.98143 AU				-3434 Aug 21 j 01:33	0° Q			
	-3439 Nov 17 j 10:05	0° M					-3434 Sep 19 j 20:50	0° M			
	-3439 Dec 16 j 22:30	0° J					-3434 Oct 19 j 07:23	0° A			
	-3438 Jan 15 j 21:06	0° Z				min. Earth dist.	-3434 Oct 29 j 04:57	10° $\text{A}07'32$	0.98144 AU		
	-3438 Feb 15 j 09:12	0° \approx					-3434 Nov 17 j 15:27	0° M			
	-3438 Mar 18 j 10:39	0° H					-3434 Dec 17 j 03:51	0° J			
	-3438 Apr 18 j 21:32	0° Y					-3433 Jan 16 j 02:25	0° Z			
max. Earth dist.	-3438 Apr 29 j 03:34	9° $\text{Y}44'29$	1.01861 AU				-3433 Feb 15 j 14:29	0° \approx			
	-3438 May 20 j 11:11	0° B					-3433 Mar 18 j 15:55	0° H			
	-3438 Jun 20 j 20:02	0° II					-3433 Apr 19 j 02:48	0° Y			
	-3438 Jul 21 j 17:58	0° S				max. Earth dist.	-3433 Apr 29 j 21:34	10° $\text{Y}14'43$	1.01862 AU		
	-3438 Aug 21 j 02:06	0° Q					-3433 May 20 j 16:27	0° B			
	-3438 Sep 19 j 21:19	0° M					-3433 Jun 21 j 01:16	0° II			
	-3438 Oct 19 j 07:48	0° A					-3433 Jul 21 j 23:13	0° S			
min. Earth dist.	-3438 Oct 30 j 03:20	11° $\text{A}03'46$	0.98134 AU				-3433 Aug 21 j 07:21	0° Q			
	-3438 Nov 17 j 15:49	0° M					-3433 Sep 20 j 02:36	0° M			
	-3438 Dec 17 j 04:13	0° J					-3433 Oct 19 j 13:08	0° A			
	-3437 Jan 16 j 02:48	0° Z				min. Earth dist.	-3433 Oct 31 j 01:52	11° $\text{A}47'51$	0.98141 AU		
	-3437 Feb 15 j 14:56	0° \approx					-3433 Nov 17 j 21:13	0° M			
	-3437 Mar 18 j 16:26	0° H					-3433 Dec 17 j 09:40	0° J			
	-3437 Apr 19 j 03:23	0° Y					-3432 Jan 16 j 08:16	0° Z			
max. Earth dist.	-3437 May 01 j 13:29	11° $\text{Y}47'47$	1.01860 AU				-3432 Feb 15 j 20:23	0° \approx			
	-3437 May 20 j 17:03	0° B					-3432 Mar 17 j 21:48	0° H			
	-3437 Jun 21 j 01:54	0° II					-3432 Apr 18 j 08:39	0° Y			
	-3437 Jul 21 j 23:52	0° S				max. Earth dist.	-3432 Apr 29 j 09:37	10° $\text{Y}29'20$	1.01854 AU		
	-3437 Aug 21 j 08:01	0° Q					-3432 May 19 j 22:14	0° B			
	-3437 Sep 20 j 03:16	0° M					-3432 Jun 20 j 07:02	0° II			
	-3437 Oct 19 j 13:46	0° A					-3432 Jul 21 j 04:58	0° S			
min. Earth dist.	-3437 Oct 29 j 00:34	9° $\text{A}39'53$	0.98139 AU				-3432 Aug 20 j 13:08	0° Q			
	-3437 Nov 17 j 21:48	0° M					-3432 Sep 19 j 08:25	0° M			

Attention, astronomical year style is used: The year -3432 in astronomical counting style is the year 3433 BCE in historical counting style.

	-3432 Oct 18 j 18:58	0°♄					-3427 Jul 21 j 09:57	0°♄			
min. Earth dist.	-3432 Oct 28 j 13:51	10°♄00'28	0.98140 AU				-3427 Aug 20 j 18:10	0°♄			
	-3432 Nov 17 j 03:03	0°♄					-3427 Sep 19 j 13:27	0°♄			
	-3432 Dec 16 j 15:28	0°♄					-3427 Oct 18 j 23:59	0°♄			
	-3431 Jan 15 j 14:01	0°♄				min. Earth dist.	-3427 Oct 29 j 16:49	10°♄56'44	0.98135 AU		
	-3431 Feb 15 j 02:05	0°♄					-3427 Nov 17 j 08:01	0°♄			
	-3431 Mar 18 j 03:29	0°♄					-3427 Dec 16 j 20:21	0°♄			
	-3431 Apr 18 j 14:21	0°♄					-3426 Jan 15 j 18:51	0°♄			
max. Earth dist.	-3431 Apr 30 j 22:33	11°♄43'27	1.01858 AU				-3426 Feb 15 j 06:51	0°♄			
	-3431 May 20 j 03:58	0°♄					-3426 Mar 18 j 08:14	0°♄			
	-3431 Jun 20 j 12:47	0°♄					-3426 Apr 18 j 19:07	0°♄			
	-3431 Jul 21 j 10:46	0°♄				max. Earth dist.	-3426 May 01 j 15:11	12°♄11'25	1.01861 AU		
	-3431 Aug 20 j 18:59	0°♄					-3426 May 20 j 08:48	0°♄			
	-3431 Sep 19 j 14:19	0°♄					-3426 Jun 20 j 17:45	0°♄			
	-3431 Oct 19 j 00:55	0°♄					-3426 Jul 21 j 15:49	0°♄			
min. Earth dist.	-3431 Oct 30 j 00:27	11°♄14'05	0.98145 AU				-3426 Aug 21 j 00:04	0°♄			
	-3431 Nov 17 j 08:59	0°♄					-3426 Sep 19 j 19:23	0°♄			
	-3431 Dec 16 j 21:22	0°♄					-3426 Oct 19 j 05:54	0°♄			
	-3430 Jan 15 j 19:53	0°♄				min. Earth dist.	-3426 Oct 29 j 01:34	10°♄02'38	0.98139 AU		
	-3430 Feb 15 j 07:56	0°♄					-3426 Nov 17 j 13:54	0°♄			
	-3430 Mar 18 j 09:20	0°♄					-3426 Dec 17 j 02:13	0°♄			
	-3430 Apr 18 j 20:12	0°♄					-3425 Jan 16 j 00:41	0°♄			
max. Earth dist.	-3430 Apr 29 j 06:12	9°♄53'57	1.01860 AU				-3425 Feb 15 j 12:42	0°♄			
	-3430 May 20 j 09:49	0°♄					-3425 Mar 18 j 14:08	0°♄			
	-3430 Jun 20 j 18:39	0°♄					-3425 Apr 19 j 01:02	0°♄			
	-3430 Jul 21 j 16:35	0°♄				max. Earth dist.	-3425 Apr 30 j 05:16	10°♄37'10	1.01864 AU		
	-3430 Aug 21 j 00:45	0°♄					-3425 May 20 j 14:43	0°♄			
	-3430 Sep 19 j 20:02	0°♄					-3425 Jun 20 j 23:36	0°♄			
	-3430 Oct 19 j 06:35	0°♄					-3425 Jul 21 j 21:37	0°♄			
min. Earth dist.	-3430 Oct 30 j 11:44	11°♄28'21	0.98138 AU				-3425 Aug 21 j 05:51	0°♄			
	-3430 Nov 17 j 14:39	0°♄					-3425 Sep 20 j 01:10	0°♄			
	-3430 Dec 17 j 03:02	0°♄					-3425 Oct 19 j 11:44	0°♄			
	-3429 Jan 16 j 01:34	0°♄				min. Earth dist.	-3425 Oct 31 j 08:39	12°♄08'52	0.98140 AU		
	-3429 Feb 15 j 13:37	0°♄					-3425 Nov 17 j 19:46	0°♄			
	-3429 Mar 18 j 15:03	0°♄					-3425 Dec 17 j 08:07	0°♄			
	-3429 Apr 19 j 01:58	0°♄					-3424 Jan 16 j 06:36	0°♄			
max. Earth dist.	-3429 May 01 j 05:40	11°♄32'37	1.01859 AU				-3424 Feb 15 j 18:37	0°♄			
	-3429 May 20 j 15:37	0°♄					-3424 Mar 17 j 20:00	0°♄			
	-3429 Jun 21 j 00:29	0°♄					-3424 Apr 18 j 06:52	0°♄			
	-3429 Jul 21 j 22:26	0°♄				max. Earth dist.	-3424 Apr 29 j 00:57	10°♄13'04	1.01857 AU		
	-3429 Aug 21 j 06:35	0°♄					-3424 May 19 j 20:29	0°♄			
	-3429 Sep 20 j 01:51	0°♄					-3424 Jun 20 j 05:20	0°♄			
	-3429 Oct 19 j 12:23	0°♄					-3424 Jul 21 j 03:21	0°♄			
min. Earth dist.	-3429 Oct 29 j 00:36	9°♄43'26	0.98140 AU				-3424 Aug 20 j 11:36	0°♄			
	-3429 Nov 17 j 20:27	0°♄					-3424 Sep 19 j 06:58	0°♄			
	-3429 Dec 17 j 08:51	0°♄					-3424 Oct 18 j 17:34	0°♄			
	-3428 Jan 16 j 07:24	0°♄				min. Earth dist.	-3424 Oct 28 j 23:27	10°♄28'35	0.98140 AU		
	-3428 Feb 15 j 19:28	0°♄					-3424 Nov 17 j 01:39	0°♄			
	-3428 Mar 17 j 20:53	0°♄					-3424 Dec 16 j 14:00	0°♄			
	-3428 Apr 18 j 07:46	0°♄					-3423 Jan 15 j 12:26	0°♄			
max. Earth dist.	-3428 Apr 30 j 01:45	11°♄09'43	1.01862 AU				-3423 Feb 15 j 00:21	0°♄			
	-3428 May 19 j 21:25	0°♄					-3423 Mar 18 j 01:40	0°♄			
	-3428 Jun 20 j 06:15	0°♄					-3423 Apr 18 j 12:30	0°♄			
	-3428 Jul 21 j 04:12	0°♄				max. Earth dist.	-3423 May 01 j 06:53	12°♄07'31	1.01860 AU		
	-3428 Aug 20 j 12:22	0°♄					-3423 May 20 j 02:10	0°♄			
	-3428 Sep 19 j 07:39	0°♄					-3423 Jun 20 j 11:05	0°♄			
	-3428 Oct 18 j 18:13	0°♄					-3423 Jul 21 j 09:09	0°♄			
min. Earth dist.	-3428 Oct 30 j 08:12	11°♄51'07	0.98144 AU				-3423 Aug 20 j 17:27	0°♄			
	-3428 Nov 17 j 02:18	0°♄					-3423 Sep 19 j 12:52	0°♄			
	-3428 Dec 16 j 14:43	0°♄					-3423 Oct 18 j 23:30	0°♄			
	-3427 Jan 15 j 13:16	0°♄				min. Earth dist.	-3423 Oct 29 j 15:30	10°♄54'39	0.98147 AU		
	-3427 Feb 15 j 01:19	0°♄					-3423 Nov 17 j 07:37	0°♄			
	-3427 Mar 18 j 02:41	0°♄					-3423 Dec 16 j 19:58	0°♄			
	-3427 Apr 18 j 13:31	0°♄					-3422 Jan 15 j 18:25	0°♄			
max. Earth dist.	-3427 Apr 28 j 22:05	9°♄50'32	1.01858 AU				-3422 Feb 15 j 06:20	0°♄			
	-3427 May 20 j 03:08	0°♄					-3422 Mar 18 j 07:38	0°♄			
	-3427 Jun 20 j 11:58	0°♄					-3422 Apr 18 j 18:26	0°♄			

Attention, astronomical year style is used: The year -3422 in astronomical counting style is the year 3423 BCE in historical counting style.

max. Earth dist.	-3422 Apr 29 j 15:53	10°Υ21'10	1.01861 AU		-3417 Feb 15 j 11:36	0°≈	
	-3422 May 20 j 08:05	0°Ϡ			-3417 Mar 18 j 12:58	0°✠	
	-3422 Jun 20 j 17:00	0°Π			-3417 Apr 18 j 23:51	0°Υ	
	-3422 Jul 21 j 15:03	0°☿		max. Earth dist.	-3417 Apr 30 j 13:07	10°Υ58'33	1.01863 AU
	-3422 Aug 20 j 23:19	0°Ω			-3417 May 20 j 13:31	0°Ϡ	
	-3422 Sep 19 j 18:40	0°♐			-3417 Jun 20 j 22:24	0°Π	
	-3422 Oct 19 j 05:15	0°♁			-3417 Jul 21 j 20:24	0°☿	
min. Earth dist.	-3422 Oct 30 j 18:33	11°♁49'13	0.98140 AU		-3417 Aug 21 j 04:38	0°Ω	
	-3422 Nov 17 j 13:21	0°♐			-3417 Sep 19 j 23:58	0°♐	
	-3422 Dec 17 j 01:43	0°♐			-3417 Oct 19 j 10:34	0°♁	
	-3421 Jan 16 j 00:13	0°☿		min. Earth dist.	-3417 Oct 31 j 06:13	12°♁05'32	0.98144 AU
	-3421 Feb 15 j 12:11	0°≈			-3417 Nov 17 j 18:40	0°♐	
	-3421 Mar 18 j 13:30	0°✠			-3417 Dec 17 j 07:03	0°♐	
	-3421 Apr 19 j 00:19	0°Υ			-3416 Jan 16 j 05:34	0°☿	
max. Earth dist.	-3421 May 01 j 00:13	11°Υ23'42	1.01856 AU		-3416 Feb 15 j 17:33	0°≈	
	-3421 May 20 j 13:56	0°Ϡ			-3416 Mar 17 j 18:53	0°✠	
	-3421 Jun 20 j 22:51	0°Π			-3416 Apr 18 j 05:44	0°Υ	
	-3421 Jul 21 j 20:54	0°☿		max. Earth dist.	-3416 Apr 28 j 19:16	10°Υ02'19	1.01857 AU
	-3421 Aug 21 j 05:11	0°Ω			-3416 May 19 j 19:21	0°Ϡ	
	-3421 Sep 20 j 00:32	0°♐			-3416 Jun 20 j 04:13	0°Π	
	-3421 Oct 19 j 11:07	0°♁			-3416 Jul 21 j 02:14	0°☿	
min. Earth dist.	-3421 Oct 29 j 05:29	9°♁59'09	0.98140 AU		-3416 Aug 20 j 10:28	0°Ω	
	-3421 Nov 17 j 19:11	0°♐			-3416 Sep 19 j 05:49	0°♐	
	-3421 Dec 17 j 07:34	0°♐			-3416 Oct 18 j 16:24	0°♁	
	-3420 Jan 16 j 06:06	0°☿		min. Earth dist.	-3416 Oct 29 j 03:44	10°♁42'35	0.98139 AU
	-3420 Feb 15 j 18:06	0°≈			-3416 Nov 17 j 00:29	0°♐	
	-3420 Mar 17 j 19:26	0°✠			-3416 Dec 16 j 12:51	0°♐	
	-3420 Apr 18 j 06:14	0°Υ			-3415 Jan 15 j 11:18	0°☿	
max. Earth dist.	-3420 Apr 30 j 11:11	11°Υ35'45	1.01857 AU		-3415 Feb 14 j 23:14	0°≈	
	-3420 May 19 j 19:50	0°Ϡ			-3415 Mar 18 j 00:31	0°✠	
	-3420 Jun 20 j 04:41	0°Π			-3415 Apr 18 j 11:20	0°Υ	
	-3420 Jul 21 j 02:43	0°☿		max. Earth dist.	-3415 May 01 j 10:27	12°Υ18'44	1.01859 AU
	-3420 Aug 20 j 11:01	0°Ω			-3415 May 20 j 01:00	0°Ϡ	
	-3420 Sep 19 j 06:25	0°♐			-3415 Jun 20 j 09:57	0°Π	
	-3420 Oct 18 j 17:03	0°♁			-3415 Jul 21 j 08:04	0°☿	
min. Earth dist.	-3420 Oct 30 j 06:00	11°♁48'23	0.98146 AU		-3415 Aug 20 j 16:23	0°Ω	
	-3420 Nov 17 j 01:09	0°♐			-3415 Sep 19 j 11:46	0°♐	
	-3420 Dec 16 j 13:33	0°♐			-3415 Oct 18 j 22:22	0°♁	
	-3419 Jan 15 j 12:04	0°☿		min. Earth dist.	-3415 Oct 29 j 03:39	10°♁27'16	0.98142 AU
	-3419 Feb 15 j 00:03	0°≈			-3415 Nov 17 j 06:24	0°♐	
	-3419 Mar 18 j 01:23	0°✠			-3415 Dec 16 j 18:43	0°♐	
	-3419 Apr 18 j 12:09	0°Υ			-3414 Jan 15 j 17:09	0°☿	
max. Earth dist.	-3419 Apr 28 j 22:56	9°Υ55'52	1.01855 AU		-3414 Feb 15 j 05:06	0°≈	
	-3419 May 20 j 01:43	0°Ϡ			-3414 Mar 18 j 06:24	0°✠	
	-3419 Jun 20 j 10:32	0°Π			-3414 Apr 18 j 17:14	0°Υ	
	-3419 Jul 21 j 08:33	0°☿		max. Earth dist.	-3414 Apr 29 j 21:35	10°Υ37'30	1.01863 AU
	-3419 Aug 20 j 16:50	0°Ω			-3414 May 20 j 06:54	0°Ϡ	
	-3419 Sep 19 j 12:15	0°♐			-3414 Jun 20 j 15:51	0°Π	
	-3419 Oct 18 j 22:52	0°♁			-3414 Jul 21 j 13:58	0°☿	
min. Earth dist.	-3419 Oct 30 j 02:59	11°♁25'36	0.98139 AU		-3414 Aug 20 j 22:17	0°Ω	
	-3419 Nov 17 j 06:57	0°♐			-3414 Sep 19 j 17:38	0°♐	
	-3419 Dec 16 j 19:17	0°♐			-3414 Oct 19 j 04:11	0°♁	
	-3418 Jan 15 j 17:43	0°☿		min. Earth dist.	-3414 Oct 31 j 00:48	12°♁08'02	0.98136 AU
	-3418 Feb 15 j 05:41	0°≈			-3414 Nov 17 j 12:11	0°♐	
	-3418 Mar 18 j 07:01	0°✠			-3414 Dec 17 j 00:28	0°♐	
	-3418 Apr 18 j 17:52	0°Υ			-3413 Jan 15 j 22:54	0°☿	
max. Earth dist.	-3418 May 01 j 10:40	12°Υ03'42	1.01857 AU		-3413 Feb 15 j 10:50	0°≈	
	-3418 May 20 j 07:31	0°Ϡ			-3413 Mar 18 j 12:10	0°✠	
	-3418 Jun 20 j 16:25	0°Π			-3413 Apr 18 j 23:01	0°Υ	
	-3418 Jul 21 j 14:29	0°☿		max. Earth dist.	-3413 Apr 30 j 08:35	10°Υ49'42	1.01859 AU
	-3418 Aug 20 j 22:46	0°Ω			-3413 May 20 j 12:41	0°Ϡ	
	-3418 Sep 19 j 18:09	0°♐			-3413 Jun 20 j 21:37	0°Π	
	-3418 Oct 19 j 04:45	0°♁			-3413 Jul 21 j 19:43	0°☿	
min. Earth dist.	-3418 Oct 28 j 23:25	9°♁59'56	0.98143 AU		-3413 Aug 21 j 04:03	0°Ω	
	-3418 Nov 17 j 12:49	0°♐			-3413 Sep 19 j 23:27	0°♐	
	-3418 Dec 17 j 01:10	0°♐			-3413 Oct 19 j 10:02	0°♁	
	-3417 Jan 15 j 23:37	0°☿		min. Earth dist.	-3413 Oct 29 j 13:43	10°♁23'00	0.98136 AU

Attention, astronomical year style is used: The year -3413 in astronomical counting style is the year 3414 BCE in historical counting style.

	-3413 Nov 17 j 18:03	0°♌			-3408 Sep 19 j 04:23	0°♐		
	-3413 Dec 17 j 06:20	0°♏			-3408 Oct 18 j 15:03	0°♑		
	-3412 Jan 16 j 04:44	0°♐		min. Earth dist.	-3408 Oct 29 j 15:06	11°♑15'08	0.98140 AU	
	-3412 Feb 15 j 16:39	0°♑			-3408 Nov 16 j 23:08	0°♌		
	-3412 Mar 17 j 17:57	0°♒			-3408 Dec 16 j 11:27	0°♏		
	-3412 Apr 18 j 04:47	0°♓			-3407 Jan 15 j 09:49	0°♐		
max. Earth dist.	-3412 Apr 30 j 18:02	11°♓55'24	1.01861 AU		-3407 Feb 14 j 21:40	0°♑		
	-3412 May 19 j 18:26	0°♒			-3407 Mar 17 j 22:53	0°♒		
	-3412 Jun 20 j 03:21	0°♓			-3407 Apr 18 j 09:38	0°♓		
	-3412 Jul 21 j 01:27	0°♐		max. Earth dist.	-3407 May 01 j 11:24	12°♓25'06	1.01855 AU	
	-3412 Aug 20 j 09:49	0°♑			-3407 May 19 j 23:14	0°♒		
	-3412 Sep 19 j 05:16	0°♐			-3407 Jun 20 j 08:10	0°♓		
	-3412 Oct 18 j 15:56	0°♑			-3407 Jul 21 j 06:19	0°♐		
min. Earth dist.	-3412 Oct 30 j 00:43	11°♑37'41	0.98146 AU		-3407 Aug 20 j 14:44	0°♑		
	-3412 Nov 17 j 00:01	0°♌			-3407 Sep 19 j 10:14	0°♐		
	-3412 Dec 16 j 12:19	0°♏			-3407 Oct 18 j 20:56	0°♑		
	-3411 Jan 15 j 10:42	0°♐		min. Earth dist.	-3407 Oct 29 j 02:22	10°♑27'30	0.98146 AU	
	-3411 Feb 14 j 22:34	0°♑			-3407 Nov 17 j 05:01	0°♌		
	-3411 Mar 17 j 23:48	0°♒			-3407 Dec 16 j 17:18	0°♏		
	-3411 Apr 18 j 10:34	0°♓			-3406 Jan 15 j 15:40	0°♐		
max. Earth dist.	-3411 Apr 29 j 05:49	10°♓15'57	1.01859 AU		-3406 Feb 15 j 03:31	0°♑		
	-3411 May 20 j 00:12	0°♒			-3406 Mar 18 j 04:45	0°♒		
	-3411 Jun 20 j 09:07	0°♓			-3406 Apr 18 j 15:32	0°♓		
	-3411 Jul 21 j 07:13	0°♐		max. Earth dist.	-3406 Apr 30 j 04:42	10°♓58'24	1.01861 AU	
	-3411 Aug 20 j 15:34	0°♑			-3406 May 20 j 05:11	0°♒		
	-3411 Sep 19 j 11:00	0°♐			-3406 Jun 20 j 14:07	0°♓		
	-3411 Oct 18 j 21:40	0°♑			-3406 Jul 21 j 12:15	0°♐		
min. Earth dist.	-3411 Oct 30 j 11:24	11°♑50'18	0.98139 AU		-3406 Aug 20 j 20:36	0°♑		
	-3411 Nov 17 j 05:44	0°♌			-3406 Sep 19 j 16:02	0°♐		
	-3411 Dec 16 j 18:01	0°♏			-3406 Oct 19 j 02:41	0°♑		
	-3410 Jan 15 j 16:22	0°♐		min. Earth dist.	-3406 Oct 31 j 05:05	12°♑22'48	0.98142 AU	
	-3410 Feb 15 j 04:11	0°♑			-3406 Nov 17 j 10:46	0°♌		
	-3410 Mar 18 j 05:24	0°♒			-3406 Dec 16 j 23:04	0°♏		
	-3410 Apr 18 j 16:11	0°♓			-3405 Jan 15 j 21:27	0°♐		
max. Earth dist.	-3410 May 01 j 10:51	12°♓08'09	1.01858 AU		-3405 Feb 15 j 09:19	0°♑		
	-3410 May 20 j 05:51	0°♒			-3405 Mar 18 j 10:35	0°♒		
	-3410 Jun 20 j 14:51	0°♓			-3405 Apr 18 j 21:23	0°♓		
	-3410 Jul 21 j 13:01	0°♐		max. Earth dist.	-3405 Apr 29 j 22:29	10°♓29'42	1.01857 AU	
	-3410 Aug 20 j 21:24	0°♑			-3405 May 20 j 11:02	0°♒		
	-3410 Sep 19 j 16:49	0°♐			-3405 Jun 20 j 19:58	0°♓		
	-3410 Oct 19 j 03:27	0°♑			-3405 Jul 21 j 18:04	0°♐		
min. Earth dist.	-3410 Oct 29 j 00:47	10°♑06'45	0.98141 AU		-3405 Aug 21 j 02:25	0°♑		
	-3410 Nov 17 j 11:30	0°♌			-3405 Sep 19 j 21:50	0°♐		
	-3410 Dec 16 j 23:49	0°♏			-3405 Oct 19 j 08:28	0°♑		
	-3409 Jan 15 j 22:13	0°♐		min. Earth dist.	-3405 Oct 29 j 17:58	10°♑37'50	0.98140 AU	
	-3409 Feb 15 j 10:05	0°♑			-3405 Nov 17 j 16:33	0°♌		
	-3409 Mar 18 j 11:20	0°♒			-3405 Dec 17 j 04:52	0°♏		
	-3409 Apr 18 j 22:08	0°♓			-3404 Jan 16 j 03:17	0°♐		
max. Earth dist.	-3409 May 01 j 01:09	11°♓31'14	1.01861 AU		-3404 Feb 15 j 15:09	0°♑		
	-3409 May 20 j 11:47	0°♒			-3404 Mar 17 j 16:23	0°♒		
	-3409 Jun 20 j 20:43	0°♓			-3404 Apr 18 j 03:10	0°♓		
	-3409 Jul 21 j 18:51	0°♐		max. Earth dist.	-3404 May 01 j 00:36	12°♓14'49	1.01858 AU	
	-3409 Aug 21 j 03:12	0°♑			-3404 May 19 j 16:49	0°♒		
	-3409 Sep 19 j 22:37	0°♐			-3404 Jun 20 j 01:46	0°♓		
	-3409 Oct 19 j 09:15	0°♑			-3404 Jul 20 j 23:53	0°♐		
min. Earth dist.	-3409 Oct 31 j 05:55	12°♑08'11	0.98144 AU		-3404 Aug 20 j 08:15	0°♑		
	-3409 Nov 17 j 17:19	0°♌			-3404 Sep 19 j 03:42	0°♐		
	-3409 Dec 17 j 05:40	0°♏			-3404 Oct 18 j 14:22	0°♑		
	-3408 Jan 16 j 04:06	0°♐		min. Earth dist.	-3404 Oct 29 j 07:11	10°♑56'46	0.98146 AU	
	-3408 Feb 15 j 16:01	0°♑			-3404 Nov 16 j 22:27	0°♌		
	-3408 Mar 17 j 17:16	0°♒			-3404 Dec 16 j 10:47	0°♏		
	-3408 Apr 18 j 04:01	0°♓			-3403 Jan 15 j 09:12	0°♐		
max. Earth dist.	-3408 Apr 28 j 19:11	10°♓06'17	1.01855 AU		-3403 Feb 14 j 21:04	0°♑		
	-3408 May 19 j 17:35	0°♒			-3403 Mar 17 j 22:18	0°♒		
	-3408 Jun 20 j 02:28	0°♓			-3403 Apr 18 j 09:03	0°♓		
	-3408 Jul 21 j 00:34	0°♐		max. Earth dist.	-3403 Apr 29 j 11:30	10°♓33'05	1.01860 AU	
	-3408 Aug 20 j 08:56	0°♑			-3403 May 19 j 22:40	0°♒		

Attention, astronomical year style is used: The year -3403 in astronomical counting style is the year 3404 BCE in historical counting style.

	-3403 Jun 20 j 07:37	0°♐		
	-3403 Jul 21 j 05:47	0°♑		
	-3403 Aug 20 j 14:10	0°♒		
	-3403 Sep 19 j 09:37	0°♓		
	-3403 Oct 18 j 20:14	0°♈		
min. Earth dist.	-3403 Oct 30 j 16:02	12°♈05'52	0.98137 AU	
	-3403 Nov 17 j 04:16	0°♏		
	-3403 Dec 16 j 16:32	0°♐		
	-3402 Jan 15 j 14:53	0°♑		
	-3402 Feb 15 j 02:43	0°♒		
	-3402 Mar 18 j 03:57	0°♓		
	-3402 Apr 18 j 14:44	0°♈		
max. Earth dist.	-3402 Apr 30 j 22:36	11°♏42'37	1.01858 AU	
	-3402 May 20 j 04:24	0°♐		
	-3402 Jun 20 j 13:25	0°♑		
	-3402 Jul 21 j 11:38	0°♒		
	-3402 Aug 20 j 20:05	0°♓		
	-3402 Sep 19 j 15:33	0°♈		
	-3402 Oct 19 j 02:09	0°♉		
min. Earth dist.	-3402 Oct 29 j 05:29	10°♉22'06	0.98136 AU	
	-3402 Nov 17 j 10:09	0°♊		
	-3402 Dec 16 j 22:23	0°♋		
	-3401 Jan 15 j 20:43	0°♌		
	-3401 Feb 15 j 08:34	0°♍		
	-3401 Mar 18 j 09:50	0°♎		
	-3401 Apr 18 j 20:40	0°♏		
max. Earth dist.	-3401 May 01 j 07:24	11°♏49'26	1.01863 AU	
	-3401 May 20 j 10:22	0°♐		
	-3401 Jun 20 j 19:21	0°♑		
	-3401 Jul 21 j 17:32	0°♒		
	-3401 Aug 21 j 01:57	0°♓		
	-3401 Sep 19 j 21:26	0°♈		
	-3401 Oct 19 j 08:05	0°♉		
min. Earth dist.	-3401 Oct 31 j 04:17	12°♉06'56	0.98143 AU	
	-3401 Nov 17 j 16:08	0°♊		
	-3401 Dec 17 j 04:23	0°♋		
	-3400 Jan 16 j 02:44	0°♌		
	-3400 Feb 15 j 14:34	0°♍		
	-3400 Mar 17 j 15:49	0°♎		
	-3400 Apr 18 j 02:36	0°♏		
max. Earth dist.	-3400 Apr 28 j 19:39	10°♏10'43	1.01859 AU	
	-3400 May 19 j 16:14	0°♐		
	-3400 Jun 20 j 01:11	0°♑		
	-3400 Jul 20 j 23:20	0°♒		
	-3400 Aug 20 j 07:45	0°♓		
	-3400 Sep 19 j 03:16	0°♈		
	-3400 Oct 18 j 13:58	0°♉		
min. Earth dist.	-3400 Oct 30 j 01:23	11°♉44'15	0.98140 AU	
	-3400 Nov 16 j 22:04	0°♊		
	-3400 Dec 16 j 10:19	0°♋		

Attention, astronomical year style is used: The year -3400 in astronomical counting style is the year 3401 BCE in historical counting style.

	-3400 Jan 16 j 02:44	0°☾					-3396 Sep 19 j 02:40	0°☿			
	-3400 Feb 15 j 14:34	0°≈					-3396 Oct 18 j 13:23	0°♊			
	-3400 Mar 17 j 15:49	0°♋			min. Earth dist.		-3396 Oct 29 j 02:45	10°♊47'52	0.98146 AU		
	-3400 Apr 18 j 02:36	0°♌					-3396 Nov 16 j 21:28	0°♍			
max. Earth dist.	-3400 Apr 28 j 19:39	10°♌10'43	1.01859 AU				-3396 Dec 16 j 09:45	0°♎			
	-3400 May 19 j 16:14	0°♏					-3395 Jan 15 j 08:04	0°☾			
	-3400 Jun 20 j 01:11	0°♐					-3395 Feb 14 j 19:52	0°≈			
	-3400 Jul 20 j 23:20	0°♑					-3395 Mar 17 j 21:02	0°♋			
	-3400 Aug 20 j 07:45	0°♒					-3395 Apr 18 j 07:45	0°♌			
	-3400 Sep 19 j 03:16	0°♍			max. Earth dist.		-3395 Apr 29 j 18:00	10°♌51'36	1.01858 AU		
	-3400 Oct 18 j 13:58	0°♎					-3395 May 19 j 21:20	0°♏			
min. Earth dist.	-3400 Oct 30 j 01:23	11°♎44'15	0.98140 AU				-3395 Jun 20 j 06:17	0°♐			
	-3400 Nov 16 j 22:04	0°♑					-3395 Jul 21 j 04:29	0°♑			
	-3400 Dec 16 j 10:19	0°♒					-3395 Aug 20 j 12:57	0°♒			
	-3399 Jan 15 j 08:36	0°☾					-3395 Sep 19 j 08:30	0°♍			
	-3399 Feb 14 j 20:20	0°≈					-3395 Oct 18 j 19:13	0°♎			
	-3399 Mar 17 j 21:29	0°♋			min. Earth dist.		-3395 Oct 31 j 00:43	12°♎30'42	0.98141 AU		
	-3399 Apr 18 j 08:13	0°♌					-3395 Nov 17 j 03:16	0°♍			
max. Earth dist.	-3399 May 01 j 12:09	12°♌30'10	1.01857 AU				-3395 Dec 16 j 15:30	0°♎			
	-3399 May 19 j 21:53	0°♏					-3394 Jan 15 j 13:46	0°☾			
	-3399 Jun 20 j 06:54	0°♐					-3394 Feb 15 j 01:31	0°≈			
	-3399 Jul 21 j 05:08	0°♑					-3394 Mar 18 j 02:41	0°♋			
	-3399 Aug 20 j 13:37	0°♒					-3394 Apr 18 j 13:25	0°♌			
	-3399 Sep 19 j 09:09	0°♍			max. Earth dist.		-3394 Apr 30 j 08:28	11°♌12'15	1.01856 AU		
	-3399 Oct 18 j 19:52	0°♎					-3394 May 20 j 03:04	0°♏			
min. Earth dist.	-3399 Oct 29 j 00:04	10°♎24'17	0.98145 AU				-3394 Jun 20 j 12:04	0°♐			
	-3399 Nov 17 j 03:57	0°♑					-3394 Jul 21 j 10:17	0°♑			
	-3399 Dec 16 j 16:13	0°♒					-3394 Aug 20 j 18:45	0°♒			
	-3398 Jan 15 j 14:31	0°☾					-3394 Sep 19 j 14:16	0°♍			
	-3398 Feb 15 j 02:16	0°≈					-3394 Oct 19 j 00:57	0°♎			
	-3398 Mar 18 j 03:25	0°♋			min. Earth dist.		-3394 Oct 29 j 11:25	10°♎40'17	0.98140 AU		
	-3398 Apr 18 j 14:09	0°♌					-3394 Nov 17 j 09:01	0°♍			
max. Earth dist.	-3398 Apr 30 j 16:29	11°♌29'38	1.01862 AU				-3394 Dec 16 j 21:15	0°♎			
	-3398 May 20 j 03:50	0°♏					-3393 Jan 15 j 19:32	0°☾			
	-3398 Jun 20 j 12:52	0°♐					-3393 Feb 15 j 07:18	0°≈			
	-3398 Jul 21 j 11:06	0°♑					-3393 Mar 18 j 08:29	0°♋			
	-3398 Aug 20 j 19:33	0°♒					-3393 Apr 18 j 19:16	0°♌			
	-3398 Sep 19 j 15:02	0°♍			max. Earth dist.		-3393 May 01 j 14:51	12°♌10'28	1.01862 AU		
	-3398 Oct 19 j 01:41	0°♎					-3393 May 20 j 08:56	0°♏			
min. Earth dist.	-3398 Oct 31 j 05:57	12°♎27'37	0.98143 AU				-3393 Jun 20 j 17:56	0°♐			
	-3398 Nov 17 j 09:45	0°♑					-3393 Jul 21 j 16:08	0°♑			
	-3398 Dec 16 j 22:02	0°♒					-3393 Aug 21 j 00:34	0°♒			
	-3397 Jan 15 j 20:23	0°☾					-3393 Sep 19 j 20:04	0°♍			
	-3397 Feb 15 j 08:11	0°≈					-3393 Oct 19 j 06:45	0°♎			
	-3397 Mar 18 j 09:21	0°♋			min. Earth dist.		-3393 Oct 30 j 16:18	11°♎39'38	0.98146 AU		
	-3397 Apr 18 j 20:05	0°♌					-3393 Nov 17 j 14:50	0°♍			
max. Earth dist.	-3397 Apr 29 j 20:51	10°♌29'00	1.01856 AU				-3393 Dec 17 j 03:07	0°♎			
	-3397 May 20 j 09:43	0°♏					-3392 Jan 16 j 01:27	0°☾			
	-3397 Jun 20 j 18:42	0°♐					-3392 Feb 15 j 13:14	0°≈			
	-3397 Jul 21 j 16:54	0°♑					-3392 Mar 17 j 14:25	0°♋			
	-3397 Aug 21 j 01:22	0°♒					-3392 Apr 18 j 01:09	0°♌			
	-3397 Sep 19 j 20:52	0°♍			max. Earth dist.		-3392 Apr 29 j 00:50	10°♌26'31	1.01859 AU		
	-3397 Oct 19 j 07:31	0°♎					-3392 May 19 j 14:46	0°♏			
min. Earth dist.	-3397 Oct 30 j 02:49	11°♎02'58	0.98138 AU				-3392 Jun 19 j 23:45	0°♐			
	-3397 Nov 17 j 15:34	0°♑					-3392 Jul 20 j 21:56	0°♑			
	-3397 Dec 17 j 03:51	0°♒					-3392 Aug 20 j 06:23	0°♒			
	-3396 Jan 16 j 02:12	0°☾					-3392 Sep 19 j 01:53	0°♍			
	-3396 Feb 15 j 14:00	0°≈					-3392 Oct 18 j 12:34	0°♎			
	-3396 Mar 17 j 15:10	0°♋			min. Earth dist.		-3392 Oct 30 j 06:35	12°♎01'13	0.98140 AU		
	-3396 Apr 18 j 01:52	0°♌					-3392 Nov 16 j 20:38	0°♍			
max. Earth dist.	-3396 May 01 j 06:12	12°♌31'12	1.01855 AU				-3392 Dec 16 j 08:54	0°♎			
	-3396 May 19 j 15:28	0°♏					-3391 Jan 15 j 07:10	0°☾			
	-3396 Jun 20 j 00:26	0°♐					-3391 Feb 14 j 18:53	0°≈			
	-3396 Jul 20 j 22:38	0°♑					-3391 Mar 17 j 19:59	0°♋			
	-3396 Aug 20 j 07:07	0°♒					-3391 Apr 18 j 06:40	0°♌			

Attention, astronomical year style is used: The year -3391 in astronomical counting style is the year 3392 BCE in historical counting style.

max. Earth dist.	-3391 May 01 j 07:50	12° Υ 23'38	1.01856 AU		-3386 Feb 14 j 23:58	0° \approx	
	-3391 May 19 j 20:19	0° B			-3386 Mar 18 j 01:01	0° H	
	-3391 Jun 20 j 05:22	0° II			-3386 Apr 18 j 11:42	0° Υ	
	-3391 Jul 21 j 03:39	0° S		max. Earth dist.	-3386 Apr 30 j 02:06	11° Υ 01'18	1.01856 AU
	-3391 Aug 20 j 12:11	0° Ω			-3386 May 20 j 01:21	0° B	
	-3391 Sep 19 j 07:44	0° M			-3386 Jun 20 j 10:24	0° II	
	-3391 Oct 18 j 18:25	0° A			-3386 Jul 21 j 08:43	0° S	
min. Earth dist.	-3391 Oct 28 j 23:06	10° A 25'30	0.98141 AU		-3386 Aug 20 j 17:16	0° Ω	
	-3391 Nov 17 j 02:27	0° M			-3386 Sep 19 j 12:51	0° M	
	-3391 Dec 16 j 14:40	0° J			-3386 Oct 18 j 23:34	0° A	
	-3390 Jan 15 j 12:56	0° S		min. Earth dist.	-3386 Oct 29 j 17:28	10° A 59'20	0.98139 AU
	-3390 Feb 15 j 00:40	0° \approx			-3386 Nov 17 j 07:37	0° M	
	-3390 Mar 18 j 01:48	0° H			-3386 Dec 16 j 19:51	0° J	
	-3390 Apr 18 j 12:31	0° Υ			-3385 Jan 15 j 18:06	0° S	
max. Earth dist.	-3390 May 01 j 00:40	11° Υ 52'53	1.01862 AU		-3385 Feb 15 j 05:49	0° \approx	
	-3390 May 20 j 02:12	0° B			-3385 Mar 18 j 06:55	0° H	
	-3390 Jun 20 j 11:16	0° II			-3385 Apr 18 j 17:37	0° Υ	
	-3390 Jul 21 j 09:34	0° S		max. Earth dist.	-3385 May 01 j 22:49	12° Υ 33'16	1.01858 AU
	-3390 Aug 20 j 18:05	0° Ω			-3385 May 20 j 07:16	0° B	
	-3390 Sep 19 j 13:38	0° M			-3385 Jun 20 j 16:18	0° II	
	-3390 Oct 19 j 00:17	0° A			-3385 Jul 21 j 14:35	0° S	
min. Earth dist.	-3390 Oct 31 j 06:13	12° A 31'55	0.98141 AU		-3385 Aug 20 j 23:08	0° Ω	
	-3390 Nov 17 j 08:17	0° M			-3385 Sep 19 j 18:43	0° M	
	-3390 Dec 16 j 20:29	0° J			-3385 Oct 19 j 05:26	0° A	
	-3389 Jan 15 j 18:45	0° S		min. Earth dist.	-3385 Oct 30 j 06:49	11° A 18'41	0.98146 AU
	-3389 Feb 15 j 06:30	0° \approx			-3385 Nov 17 j 13:31	0° M	
	-3389 Mar 18 j 07:39	0° H			-3385 Dec 17 j 01:46	0° J	
	-3389 Apr 18 j 18:23	0° Υ			-3384 Jan 16 j 00:03	0° S	
max. Earth dist.	-3389 Apr 29 j 16:32	10° Υ 22'47	1.01859 AU		-3384 Feb 15 j 11:48	0° \approx	
	-3389 May 20 j 08:02	0° B			-3384 Mar 17 j 12:56	0° H	
	-3389 Jun 20 j 17:03	0° II			-3384 Apr 17 j 23:37	0° Υ	
	-3389 Jul 21 j 15:19	0° S		max. Earth dist.	-3384 Apr 29 j 06:43	10° Υ 44'08	1.01857 AU
	-3389 Aug 20 j 23:50	0° Ω			-3384 May 19 j 13:13	0° B	
	-3389 Sep 19 j 19:24	0° M			-3384 Jun 19 j 22:12	0° II	
	-3389 Oct 19 j 06:06	0° A			-3384 Jul 20 j 20:27	0° S	
min. Earth dist.	-3389 Oct 30 j 13:27	11° A 33'49	0.98138 AU		-3384 Aug 20 j 04:59	0° Ω	
	-3389 Nov 17 j 14:09	0° M			-3384 Sep 19 j 00:36	0° M	
	-3389 Dec 17 j 02:21	0° J			-3384 Oct 18 j 11:21	0° A	
	-3388 Jan 16 j 00:35	0° S		min. Earth dist.	-3384 Oct 30 j 15:46	12° A 27'50	0.98141 AU
	-3388 Feb 15 j 12:17	0° \approx			-3384 Nov 16 j 19:26	0° M	
	-3388 Mar 17 j 13:24	0° H			-3384 Dec 16 j 07:39	0° J	
	-3388 Apr 18 j 00:05	0° Υ			-3383 Jan 15 j 05:52	0° S	
max. Earth dist.	-3388 May 01 j 07:56	12° Υ 39'30	1.01856 AU		-3383 Feb 14 j 17:32	0° \approx	
	-3388 May 19 j 13:43	0° B			-3383 Mar 17 j 18:36	0° H	
	-3388 Jun 19 j 22:44	0° II			-3383 Apr 18 j 05:15	0° Υ	
	-3388 Jul 20 j 21:00	0° S		max. Earth dist.	-3383 Apr 30 j 20:19	11° Υ 59'45	1.01853 AU
	-3388 Aug 20 j 05:33	0° Ω			-3383 May 19 j 18:52	0° B	
	-3388 Sep 19 j 01:10	0° M			-3383 Jun 20 j 03:54	0° II	
	-3388 Oct 18 j 11:56	0° A			-3383 Jul 21 j 02:12	0° S	
min. Earth dist.	-3388 Oct 28 j 23:25	10° A 42'55	0.98147 AU		-3383 Aug 20 j 10:48	0° Ω	
	-3388 Nov 16 j 20:03	0° M			-3383 Sep 19 j 06:26	0° M	
	-3388 Dec 16 j 08:17	0° J			-3383 Oct 18 j 17:13	0° A	
	-3387 Jan 15 j 06:31	0° S		min. Earth dist.	-3383 Oct 29 j 04:11	10° A 41'33	0.98143 AU
	-3387 Feb 14 j 18:12	0° \approx			-3383 Nov 17 j 01:17	0° M	
	-3387 Mar 17 j 19:17	0° H			-3383 Dec 16 j 13:29	0° J	
	-3387 Apr 18 j 05:58	0° Υ			-3382 Jan 15 j 11:42	0° S	
max. Earth dist.	-3387 Apr 30 j 03:59	11° Υ 19'30	1.01859 AU		-3382 Feb 14 j 23:22	0° \approx	
	-3387 May 19 j 19:36	0° B			-3382 Mar 18 j 00:27	0° H	
	-3387 Jun 20 j 04:37	0° II			-3382 Apr 18 j 11:10	0° Υ	
	-3387 Jul 21 j 02:54	0° S		max. Earth dist.	-3382 May 01 j 07:44	12° Υ 12'50	1.01861 AU
	-3387 Aug 20 j 11:26	0° Ω			-3382 May 20 j 00:51	0° B	
	-3387 Sep 19 j 07:02	0° M			-3382 Jun 20 j 09:55	0° II	
	-3387 Oct 18 j 17:47	0° A			-3382 Jul 21 j 08:13	0° S	
min. Earth dist.	-3387 Oct 31 j 04:45	12° A 44'42	0.98143 AU		-3382 Aug 20 j 16:46	0° Ω	
	-3387 Nov 17 j 01:51	0° M			-3382 Sep 19 j 12:21	0° M	
	-3387 Dec 16 j 14:05	0° J			-3382 Oct 18 j 23:04	0° A	
	-3386 Jan 15 j 12:18	0° S		min. Earth dist.	-3382 Oct 31 j 00:45	12° A 20'57	0.98145 AU

Attention, astronomical year style is used: The year -3382 in astronomical counting style is the year 3383 BCE in historical counting style.

	-3382 Nov 17 j 07:08	0°Ⅲ				-3377 Sep 19 j 17:38	0°Ⅳ		
	-3382 Dec 16 j 19:21	0°Ⅳ				-3377 Oct 19 j 04:23	0°Ⅴ		
	-3381 Jan 15 j 17:35	0°Ⅴ		min. Earth dist.		-3377 Oct 30 j 01:34	11°Ⅴ07'51	0.98144 AU	
	-3381 Feb 15 j 05:16	0°Ⅵ				-3377 Nov 17 j 12:26	0°Ⅲ		
	-3381 Mar 18 j 06:23	0°Ⅶ				-3377 Dec 17 j 00:36	0°Ⅳ		
	-3381 Apr 18 j 17:07	0°Ⅵ				-3376 Jan 15 j 22:46	0°Ⅴ		
max. Earth dist.	-3381 Apr 29 j 16:54	10°Ⅵ26'44	1.01860 AU			-3376 Feb 15 j 10:24	0°Ⅵ		
	-3381 May 20 j 06:47	0°Ⅷ				-3376 Mar 17 j 11:28	0°Ⅶ		
	-3381 Jun 20 j 15:50	0°Ⅷ				-3376 Apr 17 j 22:10	0°Ⅵ		
	-3381 Jul 21 j 14:06	0°Ⅸ		max. Earth dist.		-3376 Apr 29 j 15:06	11°Ⅵ07'27	1.01861 AU	
	-3381 Aug 20 j 22:37	0°Ⅰ				-3376 May 19 j 11:49	0°Ⅷ		
	-3381 Sep 19 j 18:11	0°Ⅳ				-3376 Jun 19 j 20:52	0°Ⅷ		
	-3381 Oct 19 j 04:53	0°Ⅴ				-3376 Jul 20 j 19:12	0°Ⅸ		
min. Earth dist.	-3381 Oct 30 j 19:17	11°Ⅴ51'54	0.98139 AU			-3376 Aug 20 j 03:48	0°Ⅰ		
	-3381 Nov 17 j 12:58	0°Ⅲ				-3376 Sep 18 j 23:28	0°Ⅳ		
	-3381 Dec 17 j 01:12	0°Ⅳ				-3376 Oct 18 j 10:16	0°Ⅴ		
	-3380 Jan 15 j 23:26	0°Ⅴ		min. Earth dist.		-3376 Oct 30 j 23:33	12°Ⅴ50'32	0.98143 AU	
	-3380 Feb 15 j 11:07	0°Ⅵ				-3376 Nov 16 j 18:22	0°Ⅲ		
	-3380 Mar 17 j 12:10	0°Ⅶ				-3376 Dec 16 j 06:32	0°Ⅳ		
	-3380 Apr 17 j 22:50	0°Ⅵ				-3375 Jan 15 j 04:39	0°Ⅴ		
max. Earth dist.	-3380 May 01 j 07:19	12°Ⅵ41'01	1.01855 AU			-3375 Feb 14 j 16:11	0°Ⅵ		
	-3380 May 19 j 12:29	0°Ⅷ				-3375 Mar 17 j 17:08	0°Ⅶ		
	-3380 Jun 19 j 21:32	0°Ⅷ				-3375 Apr 18 j 03:44	0°Ⅵ		
	-3380 Jul 20 j 19:51	0°Ⅸ		max. Earth dist.		-3375 Apr 30 j 13:39	11°Ⅵ47'34	1.01855 AU	
	-3380 Aug 20 j 04:25	0°Ⅰ				-3375 May 19 j 17:23	0°Ⅷ		
	-3380 Sep 19 j 00:01	0°Ⅳ				-3375 Jun 20 j 02:29	0°Ⅷ		
	-3380 Oct 18 j 10:46	0°Ⅴ				-3375 Jul 21 j 00:53	0°Ⅸ		
min. Earth dist.	-3380 Oct 28 j 17:21	10°Ⅴ30'23	0.98144 AU			-3375 Aug 20 j 09:33	0°Ⅰ		
	-3380 Nov 16 j 18:50	0°Ⅲ				-3375 Sep 19 j 05:14	0°Ⅳ		
	-3380 Dec 16 j 07:04	0°Ⅳ				-3375 Oct 18 j 16:02	0°Ⅴ		
	-3379 Jan 15 j 05:18	0°Ⅴ		min. Earth dist.		-3375 Oct 29 j 09:58	10°Ⅴ59'19	0.98143 AU	
	-3379 Feb 14 j 16:58	0°Ⅵ				-3375 Nov 17 j 00:08	0°Ⅲ		
	-3379 Mar 17 j 18:02	0°Ⅶ				-3375 Dec 16 j 12:18	0°Ⅳ		
	-3379 Apr 18 j 04:42	0°Ⅵ				-3374 Jan 15 j 10:26	0°Ⅴ		
max. Earth dist.	-3379 Apr 30 j 12:47	11°Ⅵ43'22	1.01860 AU			-3374 Feb 14 j 22:00	0°Ⅵ		
	-3379 May 19 j 18:21	0°Ⅷ				-3374 Mar 17 j 22:57	0°Ⅶ		
	-3379 Jun 20 j 03:26	0°Ⅷ				-3374 Apr 18 j 09:35	0°Ⅵ		
	-3379 Jul 21 j 01:47	0°Ⅸ		max. Earth dist.		-3374 May 01 j 18:49	12°Ⅵ42'55	1.01860 AU	
	-3379 Aug 20 j 10:23	0°Ⅰ				-3374 May 19 j 23:15	0°Ⅷ		
	-3379 Sep 19 j 05:59	0°Ⅳ				-3374 Jun 20 j 08:23	0°Ⅷ		
	-3379 Oct 18 j 16:41	0°Ⅴ				-3374 Jul 21 j 06:47	0°Ⅸ		
min. Earth dist.	-3379 Oct 31 j 05:53	12°Ⅴ50'31	0.98139 AU			-3374 Aug 20 j 15:26	0°Ⅰ		
	-3379 Nov 17 j 00:41	0°Ⅲ				-3374 Sep 19 j 11:06	0°Ⅳ		
	-3379 Dec 16 j 12:51	0°Ⅳ				-3374 Oct 18 j 21:50	0°Ⅴ		
	-3378 Jan 15 j 11:01	0°Ⅴ		min. Earth dist.		-3374 Oct 30 j 17:24	12°Ⅴ05'14	0.98146 AU	
	-3378 Feb 14 j 22:40	0°Ⅵ				-3374 Nov 17 j 05:54	0°Ⅲ		
	-3378 Mar 17 j 23:44	0°Ⅶ				-3374 Dec 16 j 18:05	0°Ⅳ		
	-3378 Apr 18 j 10:25	0°Ⅵ				-3373 Jan 15 j 16:16	0°Ⅴ		
max. Earth dist.	-3378 Apr 29 j 18:19	10°Ⅵ45'55	1.01859 AU			-3373 Feb 15 j 03:54	0°Ⅵ		
	-3378 May 20 j 00:06	0°Ⅷ				-3373 Mar 18 j 04:55	0°Ⅶ		
	-3378 Jun 20 j 09:12	0°Ⅷ				-3373 Apr 18 j 15:33	0°Ⅵ		
	-3378 Jul 21 j 07:34	0°Ⅸ		max. Earth dist.		-3373 Apr 29 j 22:59	10°Ⅵ44'57	1.01857 AU	
	-3378 Aug 20 j 16:12	0°Ⅰ				-3373 May 20 j 05:10	0°Ⅷ		
	-3378 Sep 19 j 11:50	0°Ⅳ				-3373 Jun 20 j 14:14	0°Ⅷ		
	-3378 Oct 18 j 22:32	0°Ⅴ				-3373 Jul 21 j 12:36	0°Ⅸ		
min. Earth dist.	-3378 Oct 30 j 02:57	11°Ⅴ26'17	0.98135 AU			-3373 Aug 20 j 21:14	0°Ⅰ		
	-3378 Nov 17 j 06:32	0°Ⅲ				-3373 Sep 19 j 16:54	0°Ⅳ		
	-3378 Dec 16 j 18:40	0°Ⅳ				-3373 Oct 19 j 03:39	0°Ⅴ		
	-3377 Jan 15 j 16:49	0°Ⅴ		min. Earth dist.		-3373 Oct 31 j 05:12	12°Ⅴ20'28	0.98140 AU	
	-3377 Feb 15 j 04:28	0°Ⅵ				-3373 Nov 17 j 11:43	0°Ⅲ		
	-3377 Mar 18 j 05:33	0°Ⅶ				-3373 Dec 16 j 23:55	0°Ⅳ		
	-3377 Apr 18 j 16:15	0°Ⅵ				-3372 Jan 15 j 22:06	0°Ⅴ		
max. Earth dist.	-3377 May 02 j 02:38	12°Ⅵ45'31	1.01860 AU			-3372 Feb 15 j 09:42	0°Ⅵ		
	-3377 May 20 j 05:56	0°Ⅷ				-3372 Mar 17 j 10:41	0°Ⅶ		
	-3377 Jun 20 j 15:01	0°Ⅷ				-3372 Apr 17 j 21:16	0°Ⅵ		
	-3377 Jul 21 j 13:22	0°Ⅸ		max. Earth dist.		-3372 May 01 j 02:46	12°Ⅵ34'04	1.01850 AU	
	-3377 Aug 20 j 21:59	0°Ⅰ				-3372 May 19 j 10:49	0°Ⅷ		

Attention, astronomical year style is used: The year -3372 in astronomical counting style is the year 3373 BCE in historical counting style.

	-3372 Jun 19 j 19:51	0°II			-3367 Apr 18 j 02:10	0°Y		
	-3372 Jul 20 j 18:13	0°☿		max. Earth dist.	-3367 Apr 30 j 00:59	11°Y21'18	1.01856 AU	
	-3372 Aug 20 j 02:53	0°♂			-3367 May 19 j 15:49	0°♂		
	-3372 Sep 18 j 22:36	0°♎			-3367 Jun 20 j 00:58	0°II		
	-3372 Oct 18 j 09:25	0°♁			-3367 Jul 20 j 23:25	0°☿		
min. Earth dist.	-3372 Oct 28 j 20:53	10°♁42'48	0.98146 AU		-3367 Aug 20 j 08:08	0°♂		
	-3372 Nov 16 j 17:31	0°♍			-3367 Sep 19 j 03:50	0°♎		
	-3372 Dec 16 j 05:43	0°♂			-3367 Oct 18 j 14:36	0°♁		
	-3371 Jan 15 j 03:53	0°☾		min. Earth dist.	-3367 Oct 29 j 16:06	11°♁18'47	0.98137 AU	
	-3371 Feb 14 j 15:29	0°≈			-3367 Nov 16 j 22:37	0°♍		
	-3371 Mar 17 j 16:29	0°♂			-3367 Dec 16 j 10:43	0°♂		
	-3371 Apr 18 j 03:06	0°Y			-3366 Jan 15 j 08:48	0°☾		
max. Earth dist.	-3371 Apr 30 j 20:20	12°Y05'04	1.01857 AU		-3366 Feb 14 j 20:21	0°≈		
	-3371 May 19 j 16:42	0°♂			-3366 Mar 17 j 21:19	0°♂		
	-3371 Jun 20 j 01:45	0°II			-3366 Apr 18 j 07:59	0°Y		
	-3371 Jul 21 j 00:07	0°☿		max. Earth dist.	-3366 May 01 j 23:28	12°Y57'41	1.01862 AU	
	-3371 Aug 20 j 08:47	0°♂			-3366 May 19 j 21:41	0°♂		
	-3371 Sep 19 j 04:29	0°♎			-3366 Jun 20 j 06:52	0°II		
	-3371 Oct 18 j 15:16	0°♁			-3366 Jul 21 j 05:21	0°☿		
min. Earth dist.	-3371 Oct 31 j 06:41	12°♁56'05	0.98145 AU		-3366 Aug 20 j 14:04	0°♂		
	-3371 Nov 16 j 23:20	0°♍			-3366 Sep 19 j 09:46	0°♎		
	-3371 Dec 16 j 11:29	0°♂			-3366 Oct 18 j 20:31	0°♁		
	-3370 Jan 15 j 09:37	0°☾		min. Earth dist.	-3366 Oct 30 j 10:19	11°♁50'28	0.98142 AU	
	-3370 Feb 14 j 21:12	0°≈			-3366 Nov 17 j 04:31	0°♍		
	-3370 Mar 17 j 22:12	0°♂			-3366 Dec 16 j 16:36	0°♂		
	-3370 Apr 18 j 08:51	0°Y			-3365 Jan 15 j 14:42	0°☾		
max. Earth dist.	-3370 Apr 29 j 13:38	10°Y38'34	1.01857 AU		-3365 Feb 15 j 02:15	0°≈		
	-3370 May 19 j 22:30	0°♂			-3365 Mar 18 j 03:17	0°♂		
	-3370 Jun 20 j 07:35	0°II			-3365 Apr 18 j 13:58	0°Y		
	-3370 Jul 21 j 05:56	0°☿		max. Earth dist.	-3365 Apr 30 j 03:43	10°Y59'54	1.01862 AU	
	-3370 Aug 20 j 14:34	0°♂			-3365 May 20 j 03:39	0°♂		
	-3370 Sep 19 j 10:15	0°♎			-3365 Jun 20 j 12:47	0°II		
	-3370 Oct 18 j 21:01	0°♁			-3365 Jul 21 j 11:13	0°☿		
min. Earth dist.	-3370 Oct 30 j 09:41	11°♁47'24	0.98139 AU		-3365 Aug 20 j 19:56	0°♂		
	-3370 Nov 17 j 05:05	0°♍			-3365 Sep 19 j 15:40	0°♎		
	-3370 Dec 16 j 17:14	0°♂			-3365 Oct 19 j 02:27	0°♁		
	-3369 Jan 15 j 15:23	0°☾		min. Earth dist.	-3365 Oct 31 j 15:08	12°♁49'01	0.98139 AU	
	-3369 Feb 15 j 02:58	0°≈			-3365 Nov 17 j 10:30	0°♍		
	-3369 Mar 18 j 03:59	0°♂			-3365 Dec 16 j 22:36	0°♂		
	-3369 Apr 18 j 14:39	0°Y			-3364 Jan 15 j 20:40	0°☾		
max. Earth dist.	-3369 May 02 j 04:21	12°Y53'23	1.01858 AU		-3364 Feb 15 j 08:10	0°≈		
	-3369 May 20 j 04:19	0°♂			-3364 Mar 17 j 09:05	0°♂		
	-3369 Jun 20 j 13:25	0°II			-3364 Apr 17 j 19:40	0°Y		
	-3369 Jul 21 j 11:46	0°☿		max. Earth dist.	-3364 Apr 30 j 20:25	12°Y22'45	1.01854 AU	
	-3369 Aug 20 j 20:23	0°♂			-3364 May 19 j 09:18	0°♂		
	-3369 Sep 19 j 16:01	0°♎			-3364 Jun 19 j 18:25	0°II		
	-3369 Oct 19 j 02:47	0°♁			-3364 Jul 20 j 16:52	0°☿		
min. Earth dist.	-3369 Oct 29 j 14:26	10°♁43'22	0.98145 AU		-3364 Aug 20 j 01:36	0°♂		
	-3369 Nov 17 j 10:52	0°♍			-3364 Sep 18 j 21:23	0°♎		
	-3369 Dec 16 j 23:04	0°♂			-3364 Oct 18 j 08:15	0°♁		
	-3368 Jan 15 j 21:15	0°☾		min. Earth dist.	-3364 Oct 29 j 01:19	10°♁57'07	0.98145 AU	
	-3368 Feb 15 j 08:52	0°≈			-3364 Nov 16 j 16:21	0°♍		
	-3368 Mar 17 j 09:54	0°♂			-3364 Dec 16 j 04:30	0°♂		
	-3368 Apr 17 j 20:34	0°Y			-3363 Jan 15 j 02:34	0°☾		
max. Earth dist.	-3368 Apr 29 j 22:57	11°Y29'51	1.01861 AU		-3363 Feb 14 j 14:02	0°≈		
	-3368 May 19 j 10:13	0°♂			-3363 Mar 17 j 14:56	0°♂		
	-3368 Jun 19 j 19:19	0°II			-3363 Apr 18 j 01:31	0°Y		
	-3368 Jul 20 j 17:41	0°☿		max. Earth dist.	-3363 May 01 j 08:28	12°Y37'34	1.01859 AU	
	-3368 Aug 20 j 02:19	0°♂			-3363 May 19 j 15:11	0°♂		
	-3368 Sep 18 j 21:58	0°♎			-3363 Jun 20 j 00:20	0°II		
	-3368 Oct 18 j 08:44	0°♁			-3363 Jul 20 j 22:49	0°☿		
min. Earth dist.	-3368 Oct 31 j 00:36	12°♁57'14	0.98141 AU		-3363 Aug 20 j 07:34	0°♂		
	-3368 Nov 16 j 16:47	0°♍			-3363 Sep 19 j 03:20	0°♎		
	-3368 Dec 16 j 04:56	0°♂			-3363 Oct 18 j 14:09	0°♁		
	-3367 Jan 15 j 03:04	0°☾		min. Earth dist.	-3363 Oct 31 j 03:03	12°♁49'36	0.98146 AU	
	-3367 Feb 14 j 14:36	0°≈			-3363 Nov 16 j 22:14	0°♍		
	-3367 Mar 17 j 15:33	0°♂			-3363 Dec 16 j 10:22	0°♂		

Attention, astronomical year style is used: The year -3362 in astronomical counting style is the year 3363 BCE in historical counting style.

	-3362 Jan 15 j 08:26	0°☾		min. Earth dist.	-3358 Oct 29 j 22:40	11°☾23'35	0.98146 AU
	-3362 Feb 14 j 19:55	0°≈			-3358 Nov 17 j 03:23	0°♌	
	-3362 Mar 17 j 20:49	0°✎			-3358 Dec 16 j 15:31	0°♏	
	-3362 Apr 18 j 07:24	0°♍			-3357 Jan 15 j 13:36	0°☾	
max. Earth dist.	-3362 Apr 29 j 19:01	10°♍54'53	1.01857 AU		-3357 Feb 15 j 01:07	0°≈	
	-3362 May 19 j 21:03	0°♐			-3357 Mar 18 j 02:04	0°✎	
	-3362 Jun 20 j 06:12	0°♑			-3357 Apr 18 j 12:42	0°♍	
	-3362 Jul 21 j 04:41	0°☾		max. Earth dist.	-3357 Apr 30 j 11:03	11°♍20'19	1.01861 AU
	-3362 Aug 20 j 13:26	0°♏			-3357 May 20 j 02:22	0°♐	
	-3362 Sep 19 j 09:11	0°♑			-3357 Jun 20 j 11:30	0°♑	
	-3362 Oct 18 j 19:59	0°♒			-3357 Jul 21 j 09:57	0°☾	
min. Earth dist.	-3362 Oct 30 j 18:46	12°♒13'20	0.98139 AU		-3357 Aug 20 j 18:39	0°♏	
	-3362 Nov 17 j 04:02	0°♌			-3357 Sep 19 j 14:22	0°♑	
	-3362 Dec 16 j 16:10	0°♏			-3357 Oct 19 j 01:10	0°♒	
	-3361 Jan 15 j 14:16	0°☾		min. Earth dist.	-3357 Oct 31 j 17:30	12°♒58'22	0.98142 AU
	-3361 Feb 15 j 01:47	0°≈			-3357 Nov 17 j 09:15	0°♌	
	-3361 Mar 18 j 02:42	0°✎			-3357 Dec 16 j 21:24	0°♏	
	-3361 Apr 18 j 13:16	0°♍			-3356 Jan 15 j 19:29	0°☾	
max. Earth dist.	-3361 May 02 j 07:01	13°♍03'04	1.01854 AU		-3356 Feb 15 j 06:58	0°≈	
	-3361 May 20 j 02:53	0°♐			-3356 Mar 17 j 07:50	0°✎	
	-3361 Jun 20 j 12:01	0°♑			-3356 Apr 17 j 18:22	0°♍	
	-3361 Jul 21 j 10:28	0°☾		max. Earth dist.	-3356 Apr 30 j 09:47	12°♍00'40	1.01853 AU
	-3361 Aug 20 j 19:12	0°♏			-3356 May 19 j 07:59	0°♐	
	-3361 Sep 19 j 14:58	0°♑			-3356 Jun 19 j 17:06	0°♑	
	-3361 Oct 19 j 01:47	0°♒			-3356 Jul 20 j 15:34	0°☾	
min. Earth dist.	-3361 Oct 29 j 15:16	10°♒47'59	0.98145 AU		-3356 Aug 20 j 00:20	0°♏	
	-3361 Nov 17 j 09:52	0°♌			-3356 Sep 18 j 20:06	0°♑	
	-3361 Dec 16 j 22:01	0°♏			-3356 Oct 18 j 06:55	0°♒	
	-3360 Jan 15 j 20:09	0°☾		min. Earth dist.	-3356 Oct 29 j 03:10	11°♒05'15	0.98142 AU
	-3360 Feb 15 j 07:43	0°≈			-3356 Nov 16 j 15:00	0°♌	
	-3360 Mar 17 j 08:40	0°✎			-3356 Dec 16 j 03:08	0°♏	
	-3360 Apr 17 j 19:16	0°♍			-3355 Jan 15 j 01:12	0°☾	
max. Earth dist.	-3360 Apr 30 j 07:43	11°♍53'47	1.01857 AU		-3355 Feb 14 j 12:41	0°≈	
	-3360 May 19 j 08:52	0°♐			-3355 Mar 17 j 13:34	0°✎	
	-3360 Jun 19 j 17:57	0°♑			-3355 Apr 18 j 00:08	0°♍	
	-3360 Jul 20 j 16:23	0°☾		max. Earth dist.	-3355 May 01 j 15:36	12°♍57'45	1.01858 AU
	-3360 Aug 20 j 01:07	0°♏			-3355 May 19 j 13:46	0°♐	
	-3360 Sep 18 j 20:54	0°♑			-3355 Jun 19 j 22:57	0°♑	
	-3360 Oct 18 j 07:45	0°♒			-3355 Jul 20 j 21:28	0°☾	
min. Earth dist.	-3360 Oct 31 j 06:47	13°♒15'34	0.98145 AU		-3355 Aug 20 j 06:16	0°♏	
	-3360 Nov 16 j 15:50	0°♌			-3355 Sep 19 j 02:03	0°♑	
	-3360 Dec 16 j 03:57	0°♏			-3355 Oct 18 j 12:50	0°♒	
	-3359 Jan 15 j 02:01	0°☾		min. Earth dist.	-3355 Oct 30 j 19:09	12°♒32'46	0.98143 AU
	-3359 Feb 14 j 13:29	0°≈			-3355 Nov 16 j 20:50	0°♌	
	-3359 Mar 17 j 14:23	0°✎			-3355 Dec 16 j 08:54	0°♏	
	-3359 Apr 18 j 00:56	0°♍			-3354 Jan 15 j 06:55	0°☾	
max. Earth dist.	-3359 Apr 29 j 16:01	11°♍03'03	1.01854 AU		-3354 Feb 14 j 18:24	0°≈	
	-3359 May 19 j 14:32	0°♐			-3354 Mar 17 j 19:19	0°✎	
	-3359 Jun 19 j 23:39	0°♑			-3354 Apr 18 j 05:55	0°♍	
	-3359 Jul 20 j 22:06	0°☾		max. Earth dist.	-3354 Apr 29 j 19:17	10°♍59'00	1.01860 AU
	-3359 Aug 20 j 06:53	0°♏			-3354 May 19 j 19:35	0°♐	
	-3359 Sep 19 j 02:41	0°♑			-3354 Jun 20 j 04:46	0°♑	
	-3359 Oct 18 j 13:32	0°♒			-3354 Jul 21 j 03:17	0°☾	
min. Earth dist.	-3359 Oct 30 j 01:09	11°♒44'35	0.98141 AU		-3354 Aug 20 j 12:05	0°♏	
	-3359 Nov 16 j 21:37	0°♌			-3354 Sep 19 j 07:52	0°♑	
	-3359 Dec 16 j 09:44	0°♏			-3354 Oct 18 j 18:40	0°♒	
	-3358 Jan 15 j 07:46	0°☾		min. Earth dist.	-3354 Oct 31 j 04:54	12°♒42'41	0.98137 AU
	-3358 Feb 14 j 19:14	0°≈			-3354 Nov 17 j 02:41	0°♌	
	-3358 Mar 17 j 20:08	0°✎			-3354 Dec 16 j 14:44	0°♏	
	-3358 Apr 18 j 06:44	0°♍			-3353 Jan 15 j 12:43	0°☾	
max. Earth dist.	-3358 May 02 j 03:11	13°♍09'26	1.01859 AU		-3353 Feb 15 j 00:10	0°≈	
	-3358 May 19 j 20:24	0°♐			-3353 Mar 18 j 01:05	0°✎	
	-3358 Jun 20 j 05:34	0°♑			-3353 Apr 18 j 11:40	0°♍	
	-3358 Jul 21 j 04:02	0°☾		max. Earth dist.	-3353 May 02 j 00:21	12°♍51'00	1.01856 AU
	-3358 Aug 20 j 12:46	0°♏			-3353 May 20 j 01:19	0°♐	
	-3358 Sep 19 j 08:30	0°♑			-3353 Jun 20 j 10:29	0°♑	
	-3358 Oct 18 j 19:19	0°♒			-3353 Jul 21 j 08:59	0°☾	

Attention, astronomical year style is used: The year -3353 in astronomical counting style is the year 3354 BCE in historical counting style.

	-3353 Aug 20 j 17:46	0°♂			-3348 May 19 j 06:18	0°♂	
	-3353 Sep 19 j 13:34	0°♍			-3348 Jun 19 j 15:26	0°♊	
	-3353 Oct 19 j 00:25	0°♌			-3348 Jul 20 j 13:58	0°♎	
min. Earth dist.	-3353 Oct 29 j 18:01	10°♌58'28	0.98144 AU		-3348 Aug 19 j 22:50	0°♏	
	-3353 Nov 17 j 08:29	0°♍			-3348 Sep 18 j 18:43	0°♐	
	-3353 Dec 16 j 20:35	0°♎			-3348 Oct 18 j 05:37	0°♑	
	-3352 Jan 15 j 18:36	0°♏		min. Earth dist.	-3348 Oct 29 j 13:20	11°♌34'33	0.98143 AU
	-3352 Feb 15 j 06:02	0°♐			-3348 Nov 16 j 13:43	0°♒	
	-3352 Mar 17 j 06:56	0°♑			-3348 Dec 16 j 01:49	0°♓	
	-3352 Apr 17 j 17:32	0°♒			-3347 Jan 14 j 23:48	0°♏	
max. Earth dist.	-3352 Apr 30 j 17:11	12°♒20'17	1.01861 AU		-3347 Feb 14 j 11:11	0°♐	
	-3352 May 19 j 07:12	0°♓			-3347 Mar 17 j 12:01	0°♑	
	-3352 Jun 19 j 16:22	0°♊			-3347 Apr 17 j 22:32	0°♒	
	-3352 Jul 20 j 14:52	0°♋		max. Earth dist.	-3347 May 01 j 21:30	13°♒15'31	1.01856 AU
	-3352 Aug 19 j 23:39	0°♌			-3347 May 19 j 12:09	0°♓	
	-3352 Sep 18 j 19:28	0°♍			-3347 Jun 19 j 21:20	0°♊	
	-3352 Oct 18 j 06:21	0°♌			-3347 Jul 20 j 19:53	0°♎	
min. Earth dist.	-3352 Oct 31 j 07:39	13°♌21'20	0.98146 AU		-3347 Aug 20 j 04:45	0°♏	
	-3352 Nov 16 j 14:26	0°♍			-3347 Sep 19 j 00:37	0°♐	
	-3352 Dec 16 j 02:31	0°♎			-3347 Oct 18 j 11:30	0°♑	
	-3351 Jan 15 j 00:29	0°♏		min. Earth dist.	-3347 Oct 30 j 12:37	12°♌19'21	0.98146 AU
	-3351 Feb 14 j 11:51	0°♐			-3347 Nov 16 j 19:34	0°♒	
	-3351 Mar 17 j 12:39	0°♑			-3347 Dec 16 j 07:37	0°♓	
	-3351 Apr 17 j 23:10	0°♒			-3346 Jan 15 j 05:35	0°♏	
max. Earth dist.	-3351 Apr 29 j 16:40	11°♒08'48	1.01856 AU		-3346 Feb 14 j 16:58	0°♐	
	-3351 May 19 j 12:49	0°♓			-3346 Mar 17 j 17:50	0°♑	
	-3351 Jun 19 j 22:02	0°♊			-3346 Apr 18 j 04:24	0°♒	
	-3351 Jul 20 j 20:35	0°♋		max. Earth dist.	-3346 Apr 30 j 00:25	11°♒14'49	1.01860 AU
	-3351 Aug 20 j 05:25	0°♌			-3346 May 19 j 18:05	0°♍	
	-3351 Sep 19 j 01:15	0°♍			-3346 Jun 20 j 03:17	0°♎	
	-3351 Oct 18 j 12:07	0°♌			-3346 Jul 21 j 01:50	0°♏	
min. Earth dist.	-3351 Oct 30 j 08:37	12°♌07'21	0.98141 AU		-3346 Aug 20 j 10:39	0°♐	
	-3351 Nov 16 j 20:12	0°♍			-3346 Sep 19 j 06:29	0°♑	
	-3351 Dec 16 j 08:17	0°♎			-3346 Oct 18 j 17:21	0°♒	
	-3350 Jan 15 j 06:16	0°♏		min. Earth dist.	-3346 Oct 31 j 11:40	13°♌03'22	0.98141 AU
	-3350 Feb 14 j 17:38	0°♐			-3346 Nov 17 j 01:25	0°♒	
	-3350 Mar 17 j 18:27	0°♑			-3346 Dec 16 j 13:30	0°♓	
	-3350 Apr 18 j 04:58	0°♒			-3345 Jan 15 j 11:29	0°♏	
max. Earth dist.	-3350 May 02 j 09:46	13°♒29'16	1.01858 AU		-3345 Feb 14 j 22:52	0°♐	
	-3350 May 19 j 18:38	0°♓			-3345 Mar 17 j 23:42	0°♑	
	-3350 Jun 20 j 03:53	0°♊			-3345 Apr 18 j 10:15	0°♒	
	-3350 Jul 21 j 02:27	0°♋		max. Earth dist.	-3345 May 01 j 17:45	12°♒38'48	1.01855 AU
	-3350 Aug 20 j 11:17	0°♌			-3345 May 19 j 23:54	0°♓	
	-3350 Sep 19 j 07:05	0°♍			-3345 Jun 20 j 09:05	0°♊	
	-3350 Oct 18 j 17:55	0°♌			-3345 Jul 21 j 07:37	0°♎	
min. Earth dist.	-3350 Oct 29 j 16:08	11°♌10'25	0.98144 AU		-3345 Aug 20 j 16:25	0°♏	
	-3350 Nov 17 j 01:58	0°♍			-3345 Sep 19 j 12:14	0°♐	
	-3350 Dec 16 j 14:03	0°♎			-3345 Oct 18 j 23:06	0°♑	
	-3349 Jan 15 j 12:05	0°♏		min. Earth dist.	-3345 Oct 29 j 17:13	10°♌59'47	0.98144 AU
	-3349 Feb 14 j 23:31	0°♐			-3345 Nov 17 j 07:11	0°♒	
	-3349 Mar 18 j 00:24	0°♑			-3345 Dec 16 j 19:18	0°♓	
	-3349 Apr 18 j 10:58	0°♒			-3344 Jan 15 j 17:19	0°♏	
max. Earth dist.	-3349 Apr 30 j 20:54	11°♒47'48	1.01860 AU		-3344 Feb 15 j 04:45	0°♐	
	-3349 May 20 j 00:37	0°♓			-3344 Mar 17 j 05:35	0°♑	
	-3349 Jun 20 j 09:48	0°♊			-3344 Apr 17 j 16:09	0°♒	
	-3349 Jul 21 j 08:21	0°♋		max. Earth dist.	-3344 May 01 j 02:57	12°♒46'42	1.01859 AU
	-3349 Aug 20 j 17:11	0°♌			-3344 May 19 j 05:49	0°♍	
	-3349 Sep 19 j 13:00	0°♍			-3344 Jun 19 j 15:01	0°♎	
	-3349 Oct 18 j 23:50	0°♌			-3344 Jul 20 j 13:35	0°♏	
min. Earth dist.	-3349 Oct 31 j 23:55	13°♌18'13	0.98142 AU		-3344 Aug 19 j 22:25	0°♐	
	-3349 Nov 17 j 07:53	0°♍			-3344 Sep 18 j 18:15	0°♑	
	-3349 Dec 16 j 19:59	0°♎			-3344 Oct 18 j 05:07	0°♒	
	-3348 Jan 15 j 18:00	0°♏		min. Earth dist.	-3344 Oct 31 j 01:25	13°♌08'34	0.98145 AU
	-3348 Feb 15 j 05:26	0°♐			-3344 Nov 16 j 13:10	0°♒	
	-3348 Mar 17 j 06:15	0°♑			-3344 Dec 16 j 01:13	0°♓	
	-3348 Apr 17 j 16:44	0°♒			-3343 Jan 14 j 23:11	0°♏	
max. Earth dist.	-3348 Apr 29 j 22:55	11°♒38'52	1.01851 AU		-3343 Feb 14 j 10:33	0°♐	

Attention, astronomical year style is used: The year -3343 in astronomical counting style is the year 3344 BCE in historical counting style.

	-3343 Mar 17 j 11:21	0° H				-3339 Dec 16 j 06:31	0° J			
	-3343 Apr 17 j 21:52	0° Y				-3338 Jan 15 j 04:26	0° Z			
max. Earth dist.	-3343 Apr 29 j 16:04	11° $\text{Y}10'32$	1.01857 AU			-3338 Feb 14 j 15:45	0° \approx			
	-3343 May 19 j 11:31	0° B				-3338 Mar 17 j 16:31	0° H			
	-3343 Jun 19 j 20:46	0° II				-3338 Apr 18 j 03:01	0° Y			
	-3343 Jul 20 j 19:23	0° S			max. Earth dist.	-3338 Apr 30 j 10:19	11° $\text{Y}41'36$	1.01859 AU		
	-3343 Aug 20 j 04:17	0° Q				-3338 May 19 j 16:40	0° B			
	-3343 Sep 19 j 00:10	0° M				-3338 Jun 20 j 01:55	0° II			
	-3343 Oct 18 j 11:01	0° A				-3338 Jul 21 j 00:34	0° S			
min. Earth dist.	-3343 Oct 30 j 17:19	12° $\text{A}32'32$	0.98137 AU			-3338 Aug 20 j 09:29	0° Q			
	-3343 Nov 16 j 19:02	0° M				-3338 Sep 19 j 05:22	0° M			
	-3343 Dec 16 j 07:03	0° J				-3338 Oct 18 j 16:15	0° A			
	-3342 Jan 15 j 04:59	0° Z			min. Earth dist.	-3338 Oct 31 j 18:15	13° $\text{A}23'05$	0.98141 AU		
	-3342 Feb 14 j 16:20	0° \approx				-3338 Nov 17 j 00:18	0° M			
	-3342 Mar 17 j 17:08	0° H				-3338 Dec 16 j 12:21	0° J			
	-3342 Apr 18 j 03:40	0° Y				-3337 Jan 15 j 10:18	0° Z			
max. Earth dist.	-3342 May 02 j 08:39	13° $\text{Y}29'43$	1.01858 AU			-3337 Feb 14 j 21:38	0° \approx			
	-3342 May 19 j 17:20	0° B				-3337 Mar 17 j 22:23	0° H			
	-3342 Jun 20 j 02:36	0° II				-3337 Apr 18 j 08:51	0° Y			
	-3342 Jul 21 j 01:14	0° S			max. Earth dist.	-3337 May 01 j 09:24	12° $\text{Y}22'24$	1.01851 AU		
	-3342 Aug 20 j 10:09	0° Q				-3337 May 19 j 22:27	0° B			
	-3342 Sep 19 j 06:01	0° M				-3337 Jun 20 j 07:38	0° II			
	-3342 Oct 18 j 16:52	0° A				-3337 Jul 21 j 06:13	0° S			
min. Earth dist.	-3342 Oct 29 j 16:31	11° $\text{A}14'03$	0.98141 AU			-3337 Aug 20 j 15:08	0° Q			
	-3342 Nov 17 j 00:52	0° M				-3337 Sep 19 j 11:02	0° M			
	-3342 Dec 16 j 12:53	0° J				-3337 Oct 18 j 21:56	0° A			
	-3341 Jan 15 j 10:49	0° Z			min. Earth dist.	-3337 Oct 30 j 00:04	11° $\text{A}20'16$	0.98144 AU		
	-3341 Feb 14 j 22:12	0° \approx				-3337 Nov 17 j 06:01	0° M			
	-3341 Mar 17 j 23:03	0° H				-3337 Dec 16 j 18:05	0° J			
	-3341 Apr 18 j 09:38	0° Y				-3336 Jan 15 j 16:03	0° Z			
max. Earth dist.	-3341 May 01 j 04:33	12° $\text{Y}09'03$	1.01862 AU			-3336 Feb 15 j 03:25	0° \approx			
	-3341 May 19 j 23:20	0° B				-3336 Mar 17 j 04:12	0° H			
	-3341 Jun 20 j 08:34	0° II				-3336 Apr 17 j 14:42	0° Y			
	-3341 Jul 21 j 07:09	0° S			max. Earth dist.	-3336 May 01 j 10:34	13° $\text{Y}08'14$	1.01856 AU		
	-3341 Aug 20 j 16:03	0° Q				-3336 May 19 j 04:19	0° B			
	-3341 Sep 19 j 11:57	0° M				-3336 Jun 19 j 13:30	0° II			
	-3341 Oct 18 j 22:50	0° A				-3336 Jul 20 j 12:05	0° S			
min. Earth dist.	-3341 Nov 01 j 05:27	13° $\text{A}34'55$	0.98143 AU			-3336 Aug 19 j 21:00	0° Q			
	-3341 Nov 17 j 06:54	0° M				-3336 Sep 18 j 16:56	0° M			
	-3341 Dec 16 j 18:56	0° J				-3336 Oct 18 j 03:52	0° A			
	-3340 Jan 15 j 16:51	0° Z			min. Earth dist.	-3336 Oct 30 j 22:13	13° $\text{A}03'28$	0.98148 AU		
	-3340 Feb 15 j 04:10	0° \approx				-3336 Nov 16 j 11:57	0° M			
	-3340 Mar 17 j 04:54	0° H				-3336 Dec 15 j 23:58	0° J			
	-3340 Apr 17 j 15:23	0° Y				-3335 Jan 14 j 21:52	0° Z			
max. Earth dist.	-3340 Apr 29 j 16:56	11° $\text{Y}27'57$	1.01853 AU			-3335 Feb 14 j 09:09	0° \approx			
	-3340 May 19 j 05:00	0° B				-3335 Mar 17 j 09:54	0° H			
	-3340 Jun 19 j 14:11	0° II				-3335 Apr 17 j 20:24	0° Y			
	-3340 Jul 20 j 12:47	0° S			max. Earth dist.	-3335 Apr 29 j 16:49	11° $\text{Y}15'52$	1.01857 AU		
	-3340 Aug 19 j 21:41	0° Q				-3335 May 19 j 10:01	0° B			
	-3340 Sep 18 j 17:37	0° M				-3335 Jun 19 j 19:15	0° II			
	-3340 Oct 18 j 04:34	0° A				-3335 Jul 20 j 17:52	0° S			
min. Earth dist.	-3340 Oct 29 j 21:41	11° $\text{A}58'35$	0.98144 AU			-3335 Aug 20 j 02:48	0° Q			
	-3340 Nov 16 j 12:41	0° M				-3335 Sep 18 j 22:44	0° M			
	-3340 Dec 16 j 00:45	0° J				-3335 Oct 18 j 09:40	0° A			
	-3339 Jan 14 j 22:40	0° Z			min. Earth dist.	-3335 Oct 31 j 02:17	12° $\text{A}58'57$	0.98141 AU		
	-3339 Feb 14 j 09:57	0° \approx				-3335 Nov 16 j 17:44	0° M			
	-3339 Mar 17 j 10:40	0° H				-3335 Dec 16 j 05:45	0° J			
	-3339 Apr 17 j 21:08	0° Y				-3334 Jan 15 j 03:37	0° Z			
max. Earth dist.	-3339 May 02 j 05:25	13° $\text{Y}37'38$	1.01856 AU			-3334 Feb 14 j 14:53	0° \approx			
	-3339 May 19 j 10:46	0° B				-3334 Mar 17 j 15:37	0° H			
	-3339 Jun 19 j 20:01	0° II				-3334 Apr 18 j 02:07	0° Y			
	-3339 Jul 20 j 18:40	0° S			max. Earth dist.	-3334 May 02 j 04:16	13° $\text{Y}23'00$	1.01857 AU		
	-3339 Aug 20 j 03:36	0° Q				-3334 May 19 j 15:47	0° B			
	-3339 Sep 18 j 23:30	0° M				-3334 Jun 20 j 01:03	0° II			
	-3339 Oct 18 j 10:24	0° A				-3334 Jul 20 j 23:40	0° S			
min. Earth dist.	-3339 Oct 30 j 02:18	11° $\text{A}55'40$	0.98147 AU			-3334 Aug 20 j 08:35	0° Q			
	-3339 Nov 16 j 18:28	0° M				-3334 Sep 19 j 04:27	0° M			

Attention, astronomical year style is used: The year -3334 in astronomical counting style is the year 3335 BCE in historical counting style.

	-3334 Oct 18 j 15:20	0°♄					-3329 Jul 21 j 04:40	0°♅			
min. Earth dist.	-3334 Oct 29 j 13:46	11°♄10'49	0.98143 AU				-3329 Aug 20 j 13:40	0°♆			
	-3334 Nov 16 j 23:24	0°♇					-3329 Sep 19 j 09:39	0°♇			
	-3334 Dec 16 j 11:26	0°♈					-3329 Oct 18 j 20:37	0°♄			
	-3333 Jan 15 j 09:21	0°♉			min. Earth dist.		-3329 Oct 30 j 09:16	11°♄47'09	0.98143 AU		
	-3333 Feb 14 j 20:41	0°♊					-3329 Nov 17 j 04:42	0°♇			
	-3333 Mar 17 j 21:28	0°♋					-3329 Dec 16 j 16:43	0°♈			
	-3333 Apr 18 j 08:01	0°♌					-3328 Jan 15 j 14:34	0°♉			
max. Earth dist.	-3333 May 01 j 13:39	12°♌34'27	1.01862 AU				-3328 Feb 15 j 01:48	0°♊			
	-3333 May 19 j 21:43	0°♍					-3328 Mar 17 j 02:30	0°♋			
	-3333 Jun 20 j 07:00	0°♎					-3328 Apr 17 j 12:58	0°♌			
	-3333 Jul 21 j 05:38	0°♏			max. Earth dist.		-3328 May 01 j 19:53	13°♌34'23	1.01857 AU		
	-3333 Aug 20 j 14:32	0°♐					-3328 May 19 j 02:38	0°♍			
	-3333 Sep 19 j 10:25	0°♑					-3328 Jun 19 j 11:55	0°♎			
	-3333 Oct 18 j 21:17	0°♒					-3328 Jul 20 j 10:36	0°♏			
min. Earth dist.	-3333 Nov 01 j 02:10	13°♒30'32	0.98144 AU				-3328 Aug 19 j 19:36	0°♐			
	-3333 Nov 17 j 05:20	0°♓					-3328 Sep 18 j 15:36	0°♑			
	-3333 Dec 16 j 17:22	0°♈					-3328 Oct 18 j 02:35	0°♄			
	-3332 Jan 15 j 15:18	0°♉			min. Earth dist.		-3328 Oct 30 j 15:13	12°♄48'45	0.98150 AU		
	-3332 Feb 15 j 02:35	0°♊					-3328 Nov 16 j 10:41	0°♇			
	-3332 Mar 17 j 03:17	0°♋					-3328 Dec 15 j 22:42	0°♈			
	-3332 Apr 17 j 13:44	0°♌					-3327 Jan 14 j 20:31	0°♉			
max. Earth dist.	-3332 Apr 29 j 13:55	11°♌24'44	1.01855 AU				-3327 Feb 14 j 07:42	0°♊			
	-3332 May 19 j 03:21	0°♍					-3327 Mar 17 j 08:20	0°♋			
	-3332 Jun 19 j 12:36	0°♎					-3327 Apr 17 j 18:46	0°♌			
	-3332 Jul 20 j 11:15	0°♏			max. Earth dist.		-3327 Apr 30 j 01:22	11°♌40'00	1.01857 AU		
	-3332 Aug 19 j 20:12	0°♐					-3327 May 19 j 08:25	0°♍			
	-3332 Sep 18 j 16:08	0°♑					-3327 Jun 19 j 17:43	0°♎			
	-3332 Oct 18 j 03:03	0°♒					-3327 Jul 20 j 16:27	0°♏			
min. Earth dist.	-3332 Oct 30 j 03:53	12°♒18'29	0.98140 AU				-3327 Aug 20 j 01:29	0°♐			
	-3332 Nov 16 j 11:06	0°♓					-3327 Sep 18 j 21:29	0°♑			
	-3332 Dec 15 j 23:07	0°♈					-3327 Oct 18 j 08:28	0°♄			
	-3331 Jan 14 j 21:00	0°♉			min. Earth dist.		-3327 Oct 31 j 10:28	13°♄22'58	0.98143 AU		
	-3331 Feb 14 j 08:16	0°♊					-3327 Nov 16 j 16:33	0°♇			
	-3331 Mar 17 j 08:58	0°♋					-3327 Dec 16 j 04:34	0°♈			
	-3331 Apr 17 j 19:25	0°♌					-3326 Jan 15 j 02:24	0°♉			
max. Earth dist.	-3331 May 02 j 08:22	13°♌48'40	1.01856 AU				-3326 Feb 14 j 13:36	0°♊			
	-3331 May 19 j 09:04	0°♍					-3326 Mar 17 j 14:13	0°♋			
	-3331 Jun 19 j 18:22	0°♎					-3326 Apr 18 j 00:38	0°♌			
	-3331 Jul 20 j 17:05	0°♏			max. Earth dist.		-3326 May 02 j 01:25	13°♌19'51	1.01853 AU		
	-3331 Aug 20 j 02:06	0°♐					-3326 May 19 j 14:16	0°♍			
	-3331 Sep 18 j 22:03	0°♑					-3326 Jun 19 j 23:34	0°♎			
	-3331 Oct 18 j 08:56	0°♒					-3326 Jul 20 j 22:18	0°♏			
min. Earth dist.	-3331 Oct 29 j 20:16	11°♒44'00	0.98142 AU				-3326 Aug 20 j 07:19	0°♐			
	-3331 Nov 16 j 16:56	0°♓					-3326 Sep 19 j 03:17	0°♑			
	-3331 Dec 16 j 04:53	0°♈					-3326 Oct 18 j 14:13	0°♄			
	-3330 Jan 15 j 02:44	0°♉			min. Earth dist.		-3326 Oct 29 j 17:05	11°♄22'10	0.98143 AU		
	-3330 Feb 14 j 14:00	0°♊					-3326 Nov 16 j 22:17	0°♇			
	-3330 Mar 17 j 14:46	0°♋					-3326 Dec 16 j 10:18	0°♈			
	-3330 Apr 18 j 01:17	0°♌					-3325 Jan 15 j 08:11	0°♉			
max. Earth dist.	-3330 Apr 30 j 17:35	12°♌02'55	1.01862 AU				-3325 Feb 14 j 19:28	0°♊			
	-3330 May 19 j 14:59	0°♍					-3325 Mar 17 j 20:10	0°♋			
	-3330 Jun 20 j 00:17	0°♎					-3325 Apr 18 j 06:39	0°♌			
	-3330 Jul 20 j 23:00	0°♏			max. Earth dist.		-3325 May 01 j 23:16	13°♌00'34	1.01858 AU		
	-3330 Aug 20 j 08:01	0°♐					-3325 May 19 j 20:17	0°♍			
	-3330 Sep 19 j 03:59	0°♑					-3325 Jun 20 j 05:34	0°♎			
	-3330 Oct 18 j 14:53	0°♒					-3325 Jul 21 j 04:16	0°♏			
min. Earth dist.	-3330 Nov 01 j 02:03	13°♒46'36	0.98140 AU				-3325 Aug 20 j 13:17	0°♐			
	-3330 Nov 16 j 22:54	0°♓					-3325 Sep 19 j 09:17	0°♑			
	-3330 Dec 16 j 10:51	0°♈					-3325 Oct 18 j 20:14	0°♄			
	-3329 Jan 15 j 08:41	0°♉			min. Earth dist.		-3325 Nov 01 j 02:10	13°♄33'09	0.98147 AU		
	-3329 Feb 14 j 19:56	0°♊					-3325 Nov 17 j 04:18	0°♇			
	-3329 Mar 17 j 20:39	0°♋					-3325 Dec 16 j 16:19	0°♈			
	-3329 Apr 18 j 07:08	0°♌					-3324 Jan 15 j 14:11	0°♉			
max. Earth dist.	-3329 Apr 30 j 23:12	12°♌02'18	1.01854 AU				-3324 Feb 15 j 01:26	0°♊			
	-3329 May 19 j 20:46	0°♍					-3324 Mar 17 j 02:06	0°♋			
	-3329 Jun 20 j 06:01	0°♎					-3324 Apr 17 j 12:30	0°♌			

Attention, astronomical year style is used: The year -3324 in astronomical counting style is the year 3325 BCE in historical counting style.

max. Earth dist.	-3324 Apr 29 j 12:05	11° Υ 23'23	1.01852 AU		-3319 Feb 14 j 06:20	0° \approx	
	-3324 May 19 j 02:04	0° B			-3319 Mar 17 j 06:59	0° H	
	-3324 Jun 19 j 11:17	0° II			-3319 Apr 17 j 17:26	0° Υ	
	-3324 Jul 20 j 09:57	0° S		max. Earth dist.	-3319 Apr 30 j 06:33	11° Υ 55'27	1.01860 AU
	-3324 Aug 19 j 18:59	0° Ω			-3319 May 19 j 07:07	0° B	
	-3324 Sep 18 j 15:01	0° M			-3319 Jun 19 j 16:28	0° II	
	-3324 Oct 18 j 02:01	0° A			-3319 Jul 20 j 15:15	0° S	
min. Earth dist.	-3324 Oct 30 j 14:03	12° A 47'04	0.98144 AU		-3319 Aug 20 j 00:20	0° Ω	
	-3324 Nov 16 j 10:08	0° M			-3319 Sep 18 j 20:21	0° M	
	-3324 Dec 15 j 22:09	0° J			-3319 Oct 18 j 07:17	0° A	
	-3323 Jan 14 j 19:59	0° S		min. Earth dist.	-3319 Oct 31 j 18:11	13° A 45'52	0.98138 AU
	-3323 Feb 14 j 07:12	0° \approx			-3319 Nov 16 j 15:18	0° M	
	-3323 Mar 17 j 07:51	0° H			-3319 Dec 16 j 03:12	0° J	
	-3323 Apr 17 j 18:16	0° Υ			-3318 Jan 15 j 00:58	0° S	
max. Earth dist.	-3323 May 02 j 07:10	13° Υ 48'37	1.01853 AU		-3318 Feb 14 j 12:07	0° \approx	
	-3323 May 19 j 07:52	0° B			-3318 Mar 17 j 12:45	0° H	
	-3323 Jun 19 j 17:08	0° II			-3318 Apr 17 j 23:11	0° Υ	
	-3323 Jul 20 j 15:50	0° S		max. Earth dist.	-3318 May 01 j 13:21	12° Υ 54'41	1.01856 AU
	-3323 Aug 20 j 00:52	0° Ω			-3318 May 19 j 12:52	0° B	
	-3323 Sep 18 j 20:52	0° M			-3318 Jun 19 j 22:12	0° II	
	-3323 Oct 18 j 07:50	0° A			-3318 Jul 20 j 20:59	0° S	
min. Earth dist.	-3323 Oct 29 j 15:47	11° A 35'12	0.98146 AU		-3318 Aug 20 j 06:04	0° Ω	
	-3323 Nov 16 j 15:54	0° M			-3318 Sep 19 j 02:05	0° M	
	-3323 Dec 16 j 03:53	0° J			-3318 Oct 18 j 13:01	0° A	
	-3322 Jan 15 j 01:42	0° S		min. Earth dist.	-3318 Oct 30 j 00:00	11° A 42'57	0.98139 AU
	-3322 Feb 14 j 12:56	0° \approx			-3318 Nov 16 j 21:01	0° M	
	-3322 Mar 17 j 13:38	0° H			-3318 Dec 16 j 08:56	0° J	
	-3322 Apr 18 j 00:08	0° Υ			-3317 Jan 15 j 06:42	0° S	
max. Earth dist.	-3322 May 01 j 01:08	12° Υ 23'32	1.01861 AU		-3317 Feb 14 j 17:52	0° \approx	
	-3322 May 19 j 13:50	0° B			-3317 Mar 17 j 18:32	0° H	
	-3322 Jun 19 j 23:08	0° II			-3317 Apr 18 j 05:01	0° Υ	
	-3322 Jul 20 j 21:50	0° S		max. Earth dist.	-3317 May 02 j 07:46	13° Υ 24'30	1.01861 AU
	-3322 Aug 20 j 06:50	0° Ω			-3317 May 19 j 18:43	0° B	
	-3322 Sep 19 j 02:48	0° M			-3317 Jun 20 j 04:04	0° II	
	-3322 Oct 18 j 13:44	0° A			-3317 Jul 21 j 02:50	0° S	
min. Earth dist.	-3322 Nov 01 j 01:43	13° A 48'41	0.98144 AU		-3317 Aug 20 j 11:55	0° Ω	
	-3322 Nov 16 j 21:47	0° M			-3317 Sep 19 j 07:58	0° M	
	-3322 Dec 16 j 09:47	0° J			-3317 Oct 18 j 18:57	0° A	
	-3321 Jan 15 j 07:38	0° S		min. Earth dist.	-3317 Oct 31 j 22:52	13° A 27'59	0.98146 AU
	-3321 Feb 14 j 18:51	0° \approx			-3317 Nov 17 j 03:00	0° M	
	-3321 Mar 17 j 19:32	0° H			-3317 Dec 16 j 14:56	0° J	
	-3321 Apr 18 j 05:59	0° Υ			-3316 Jan 15 j 12:41	0° S	
max. Earth dist.	-3321 Apr 30 j 14:46	11° Υ 45'06	1.01855 AU		-3316 Feb 14 j 23:48	0° \approx	
	-3321 May 19 j 19:37	0° B			-3316 Mar 17 j 00:23	0° H	
	-3321 Jun 20 j 04:53	0° II			-3316 Apr 17 j 10:46	0° Υ	
	-3321 Jul 21 j 03:33	0° S		max. Earth dist.	-3316 Apr 29 j 17:21	11° Υ 40'01	1.01856 AU
	-3321 Aug 20 j 12:32	0° Ω			-3316 May 19 j 00:23	0° B	
	-3321 Sep 19 j 08:29	0° M			-3316 Jun 19 j 09:42	0° II	
	-3321 Oct 18 j 19:25	0° A			-3316 Jul 20 j 08:28	0° S	
min. Earth dist.	-3321 Oct 30 j 13:13	12° A 00'23	0.98142 AU		-3316 Aug 19 j 17:34	0° Ω	
	-3321 Nov 17 j 03:30	0° M			-3316 Sep 18 j 13:39	0° M	
	-3321 Dec 16 j 15:31	0° J			-3316 Oct 18 j 00:42	0° A	
	-3320 Jan 15 j 13:23	0° S		min. Earth dist.	-3316 Oct 30 j 23:14	13° A 14'00	0.98144 AU
	-3320 Feb 15 j 00:37	0° \approx			-3316 Nov 16 j 08:49	0° M	
	-3320 Mar 17 j 01:18	0° H			-3316 Dec 15 j 20:47	0° J	
	-3320 Apr 17 j 11:44	0° Υ			-3315 Jan 14 j 18:32	0° S	
max. Earth dist.	-3320 May 02 j 01:02	13° Υ 49'31	1.01857 AU		-3315 Feb 14 j 05:36	0° \approx	
	-3320 May 19 j 01:24	0° B			-3315 Mar 17 j 06:08	0° H	
	-3320 Jun 19 j 10:42	0° II			-3315 Apr 17 j 16:28	0° Υ	
	-3320 Jul 20 j 09:26	0° S		max. Earth dist.	-3315 May 02 j 10:29	14° Υ 00'46	1.01853 AU
	-3320 Aug 19 j 18:27	0° Ω			-3315 May 19 j 06:05	0° B	
	-3320 Sep 18 j 14:26	0° M			-3315 Jun 19 j 15:25	0° II	
	-3320 Oct 18 j 01:22	0° A			-3315 Jul 20 j 14:15	0° S	
min. Earth dist.	-3320 Oct 30 j 02:53	12° A 20'19	0.98145 AU		-3315 Aug 19 j 23:23	0° Ω	
	-3320 Nov 16 j 09:24	0° M			-3315 Sep 18 j 19:27	0° M	
	-3320 Dec 15 j 21:21	0° J			-3315 Oct 18 j 06:25	0° A	
	-3319 Jan 14 j 19:09	0° S		min. Earth dist.	-3315 Oct 29 j 15:42	11° A 38'32	0.98144 AU

Attention, astronomical year style is used: The year -3315 in astronomical counting style is the year 3316 BCE in historical counting style.

	-3315 Nov 16 j 14:29	0° \mathbb{M}					-3310 Sep 19 j 00:33	0° \mathbb{M}			
	-3315 Dec 16 j 02:26	0° \mathbb{X}					-3310 Oct 18 j 11:33	0° \mathbb{A}			
	-3314 Jan 15 j 00:12	0° \mathbb{C}		min. Earth dist.			-3310 Oct 30 j 03:14	11° \mathbb{A} 54'56	0.98143 AU		
	-3314 Feb 14 j 11:19	0° \mathbb{A}					-3310 Nov 16 j 19:37	0° \mathbb{M}			
	-3314 Mar 17 j 11:54	0° \mathbb{X}					-3310 Dec 16 j 07:35	0° \mathbb{X}			
	-3314 Apr 17 j 22:19	0° \mathbb{Y}					-3309 Jan 15 j 05:21	0° \mathbb{C}			
max. Earth dist.	-3314 May 01 j 13:07	12° \mathbb{Y} 56'19	1.01859 AU				-3309 Feb 14 j 16:30	0° \mathbb{A}			
	-3314 May 19 j 11:59	0° \mathbb{X}					-3309 Mar 17 j 17:06	0° \mathbb{X}			
	-3314 Jun 19 j 21:21	0° \mathbb{II}					-3309 Apr 18 j 03:32	0° \mathbb{Y}			
	-3314 Jul 20 j 20:10	0° \mathbb{C}			max. Earth dist.		-3309 May 02 j 15:41	13° \mathbb{Y} 46'48	1.01859 AU		
	-3314 Aug 20 j 05:18	0° \mathbb{A}					-3309 May 19 j 17:14	0° \mathbb{X}			
	-3314 Sep 19 j 01:22	0° \mathbb{M}					-3309 Jun 20 j 02:36	0° \mathbb{II}			
	-3314 Oct 18 j 12:20	0° \mathbb{A}					-3309 Jul 21 j 01:24	0° \mathbb{C}			
min. Earth dist.	-3314 Nov 01 j 04:31	13° \mathbb{A} 59'23	0.98144 AU				-3309 Aug 20 j 10:30	0° \mathbb{A}			
	-3314 Nov 16 j 20:23	0° \mathbb{M}					-3309 Sep 19 j 06:33	0° \mathbb{M}			
	-3314 Dec 16 j 08:20	0° \mathbb{X}					-3309 Oct 18 j 17:32	0° \mathbb{A}			
	-3313 Jan 15 j 06:07	0° \mathbb{C}			min. Earth dist.		-3309 Oct 31 j 08:51	12° \mathbb{A} 55'39	0.98147 AU		
	-3313 Feb 14 j 17:16	0° \mathbb{A}					-3309 Nov 17 j 01:35	0° \mathbb{M}			
	-3313 Mar 17 j 17:52	0° \mathbb{X}					-3309 Dec 16 j 13:33	0° \mathbb{X}			
	-3313 Apr 18 j 04:14	0° \mathbb{Y}					-3308 Jan 15 j 11:20	0° \mathbb{C}			
max. Earth dist.	-3313 Apr 30 j 11:55	11° \mathbb{Y} 42'36	1.01852 AU				-3308 Feb 14 j 22:27	0° \mathbb{A}			
	-3313 May 19 j 17:49	0° \mathbb{X}					-3308 Mar 16 j 23:01	0° \mathbb{X}			
	-3313 Jun 20 j 03:05	0° \mathbb{II}					-3308 Apr 17 j 09:23	0° \mathbb{Y}			
	-3313 Jul 21 j 01:50	0° \mathbb{C}			max. Earth dist.		-3308 Apr 29 j 21:15	11° \mathbb{Y} 52'33	1.01856 AU		
	-3313 Aug 20 j 10:57	0° \mathbb{A}					-3308 May 18 j 23:00	0° \mathbb{X}			
	-3313 Sep 19 j 07:02	0° \mathbb{M}					-3308 Jun 19 j 08:21	0° \mathbb{II}			
	-3313 Oct 18 j 18:03	0° \mathbb{A}					-3308 Jul 20 j 07:10	0° \mathbb{C}			
min. Earth dist.	-3313 Oct 31 j 00:48	12° \mathbb{A} 33'32	0.98143 AU				-3308 Aug 19 j 16:19	0° \mathbb{A}			
	-3313 Nov 17 j 02:08	0° \mathbb{M}					-3308 Sep 18 j 12:25	0° \mathbb{M}			
	-3313 Dec 16 j 14:07	0° \mathbb{X}					-3308 Oct 17 j 23:26	0° \mathbb{A}			
	-3312 Jan 15 j 11:54	0° \mathbb{C}			min. Earth dist.		-3308 Oct 31 j 05:31	13° \mathbb{A} 33'27	0.98142 AU		
	-3312 Feb 14 j 23:03	0° \mathbb{A}					-3308 Nov 16 j 07:30	0° \mathbb{M}			
	-3312 Mar 16 j 23:39	0° \mathbb{X}					-3308 Dec 15 j 19:26	0° \mathbb{X}			
	-3312 Apr 17 j 10:02	0° \mathbb{Y}					-3307 Jan 14 j 17:10	0° \mathbb{C}			
max. Earth dist.	-3312 May 02 j 03:54	14° \mathbb{Y} 00'25	1.01853 AU				-3307 Feb 14 j 04:15	0° \mathbb{A}			
	-3312 May 18 j 23:37	0° \mathbb{X}					-3307 Mar 17 j 04:48	0° \mathbb{X}			
	-3312 Jun 19 j 08:55	0° \mathbb{II}					-3307 Apr 17 j 15:09	0° \mathbb{Y}			
	-3312 Jul 20 j 07:41	0° \mathbb{C}			max. Earth dist.		-3307 May 02 j 02:10	13° \mathbb{Y} 44'13	1.01853 AU		
	-3312 Aug 19 j 16:48	0° \mathbb{A}					-3307 May 19 j 04:46	0° \mathbb{X}			
	-3312 Sep 18 j 12:54	0° \mathbb{M}					-3307 Jun 19 j 14:08	0° \mathbb{II}			
	-3312 Oct 17 j 23:57	0° \mathbb{A}					-3307 Jul 20 j 13:00	0° \mathbb{C}			
min. Earth dist.	-3312 Oct 29 j 23:13	12° \mathbb{A} 14'25	0.98149 AU				-3307 Aug 19 j 22:12	0° \mathbb{A}			
	-3312 Nov 16 j 08:02	0° \mathbb{M}					-3307 Sep 18 j 18:18	0° \mathbb{M}			
	-3312 Dec 15 j 19:58	0° \mathbb{X}					-3307 Oct 18 j 05:16	0° \mathbb{A}			
	-3311 Jan 14 j 17:42	0° \mathbb{C}			min. Earth dist.		-3307 Oct 29 j 18:39	11° \mathbb{A} 49'03	0.98140 AU		
	-3311 Feb 14 j 04:48	0° \mathbb{A}					-3307 Nov 16 j 13:17	0° \mathbb{M}			
	-3311 Mar 17 j 05:23	0° \mathbb{X}					-3307 Dec 16 j 01:09	0° \mathbb{X}			
	-3311 Apr 17 j 15:48	0° \mathbb{Y}					-3306 Jan 14 j 22:51	0° \mathbb{C}			
max. Earth dist.	-3311 Apr 30 j 13:37	12° \mathbb{Y} 16'06	1.01858 AU				-3306 Feb 14 j 09:57	0° \mathbb{A}			
	-3311 May 19 j 05:27	0° \mathbb{X}					-3306 Mar 17 j 10:33	0° \mathbb{X}			
	-3311 Jun 19 j 14:47	0° \mathbb{II}					-3306 Apr 17 j 21:00	0° \mathbb{Y}			
	-3311 Jul 20 j 13:35	0° \mathbb{C}			max. Earth dist.		-3306 May 01 j 19:47	13° \mathbb{Y} 15'11	1.01862 AU		
	-3311 Aug 19 j 22:43	0° \mathbb{A}					-3306 May 19 j 10:42	0° \mathbb{X}			
	-3311 Sep 18 j 18:49	0° \mathbb{M}					-3306 Jun 19 j 20:07	0° \mathbb{II}			
	-3311 Oct 18 j 05:51	0° \mathbb{A}					-3306 Jul 20 j 18:59	0° \mathbb{C}			
min. Earth dist.	-3311 Nov 01 j 00:03	14° \mathbb{A} 04'28	0.98144 AU				-3306 Aug 20 j 04:11	0° \mathbb{A}			
	-3311 Nov 16 j 13:56	0° \mathbb{M}					-3306 Sep 19 j 00:18	0° \mathbb{M}			
	-3311 Dec 16 j 01:53	0° \mathbb{X}					-3306 Oct 18 j 11:18	0° \mathbb{A}			
	-3310 Jan 14 j 23:36	0° \mathbb{C}			min. Earth dist.		-3306 Nov 01 j 05:37	14° \mathbb{A} 04'51	0.98143 AU		
	-3310 Feb 14 j 10:41	0° \mathbb{A}					-3306 Nov 16 j 19:19	0° \mathbb{M}			
	-3310 Mar 17 j 11:15	0° \mathbb{X}					-3306 Dec 16 j 07:12	0° \mathbb{X}			
	-3310 Apr 17 j 21:39	0° \mathbb{Y}					-3305 Jan 15 j 04:53	0° \mathbb{C}			
max. Earth dist.	-3310 May 01 j 02:35	12° \mathbb{Y} 32'53	1.01855 AU				-3305 Feb 14 j 15:57	0° \mathbb{A}			
	-3310 May 19 j 11:18	0° \mathbb{X}					-3305 Mar 17 j 16:32	0° \mathbb{X}			
	-3310 Jun 19 j 20:38	0° \mathbb{II}					-3305 Apr 18 j 02:55	0° \mathbb{Y}			
	-3310 Jul 20 j 19:25	0° \mathbb{C}			max. Earth dist.		-3305 Apr 30 j 10:50	11° \mathbb{Y} 43'08	1.01857 AU		
	-3310 Aug 20 j 04:30	0° \mathbb{A}					-3305 May 19 j 16:34	0° \mathbb{X}			

Attention, astronomical year style is used: The year -3305 in astronomical counting style is the year 3306 BCE in historical counting style.

	-3305 Jun 20 j 01:54	0°II			-3300 Apr 17 j 07:59	0°Y	
	-3305 Jul 21 j 00:43	0°S		max. Earth dist.	-3300 Apr 30 j 02:39	12°Y08'42	1.01854 AU
	-3305 Aug 20 j 09:52	0°Q			-3300 May 18 j 21:35	0°R	
	-3305 Sep 19 j 06:00	0°P			-3300 Jun 19 j 06:55	0°II	
	-3305 Oct 18 j 17:03	0°A			-3300 Jul 20 j 05:46	0°S	
min. Earth dist.	-3305 Oct 31 j 10:15	13°A00'19	0.98143 AU		-3300 Aug 19 j 14:59	0°Q	
	-3305 Nov 17 j 01:09	0°M			-3300 Sep 18 j 11:10	0°P	
	-3305 Dec 16 j 13:05	0°X			-3300 Oct 17 j 22:16	0°A	
	-3304 Jan 15 j 10:47	0°C		min. Earth dist.	-3300 Oct 31 j 15:32	14°A02'02	0.98145 AU
	-3304 Feb 14 j 21:49	0°W			-3300 Nov 16 j 06:22	0°M	
	-3304 Mar 16 j 22:20	0°H			-3300 Dec 15 j 18:17	0°X	
	-3304 Apr 17 j 08:41	0°Y			-3299 Jan 14 j 15:56	0°C	
max. Earth dist.	-3304 May 02 j 07:30	14°Y12'07	1.01855 AU		-3299 Feb 14 j 02:56	0°W	
	-3304 May 18 j 22:20	0°R			-3299 Mar 17 j 03:23	0°H	
	-3304 Jun 19 j 07:42	0°II			-3299 Apr 17 j 13:42	0°Y	
	-3304 Jul 20 j 06:33	0°S		max. Earth dist.	-3299 May 01 j 15:00	13°Y21'13	1.01851 AU
	-3304 Aug 19 j 15:43	0°Q			-3299 May 19 j 03:17	0°R	
	-3304 Sep 18 j 11:52	0°P			-3299 Jun 19 j 12:38	0°II	
	-3304 Oct 17 j 22:55	0°A			-3299 Jul 20 j 11:31	0°S	
min. Earth dist.	-3304 Oct 29 j 17:54	12°A03'21	0.98148 AU		-3299 Aug 19 j 20:44	0°Q	
	-3304 Nov 16 j 07:01	0°M			-3299 Sep 18 j 16:53	0°P	
	-3304 Dec 15 j 18:56	0°X			-3299 Oct 18 j 03:56	0°A	
	-3303 Jan 14 j 16:36	0°C		min. Earth dist.	-3299 Oct 29 j 22:24	12°A01'59	0.98144 AU
	-3303 Feb 14 j 03:37	0°W			-3299 Nov 16 j 12:00	0°M	
	-3303 Mar 17 j 04:06	0°H			-3299 Dec 15 j 23:54	0°X	
	-3303 Apr 17 j 14:27	0°Y			-3298 Jan 14 j 21:33	0°C	
max. Earth dist.	-3303 May 01 j 01:45	12°Y48'04	1.01859 AU		-3298 Feb 14 j 08:34	0°W	
	-3303 May 19 j 04:07	0°R			-3298 Mar 17 j 09:05	0°H	
	-3303 Jun 19 j 13:33	0°II			-3298 Apr 17 j 19:28	0°Y	
	-3303 Jul 20 j 12:28	0°S		max. Earth dist.	-3298 May 02 j 04:19	13°Y39'02	1.01860 AU
	-3303 Aug 19 j 21:41	0°Q			-3298 May 19 j 09:09	0°R	
	-3303 Sep 18 j 17:49	0°P			-3298 Jun 19 j 18:35	0°II	
	-3303 Oct 18 j 04:51	0°A			-3298 Jul 20 j 17:28	0°S	
min. Earth dist.	-3303 Nov 01 j 02:54	14°A14'22	0.98144 AU		-3298 Aug 20 j 02:40	0°Q	
	-3303 Nov 16 j 12:55	0°M			-3298 Sep 18 j 22:48	0°P	
	-3303 Dec 16 j 00:50	0°X			-3298 Oct 18 j 09:49	0°A	
	-3302 Jan 14 j 22:30	0°C		min. Earth dist.	-3298 Oct 31 j 20:53	13°A46'12	0.98147 AU
	-3302 Feb 14 j 09:32	0°W			-3298 Nov 16 j 17:52	0°M	
	-3302 Mar 17 j 10:00	0°H			-3298 Dec 16 j 05:46	0°X	
	-3302 Apr 17 j 20:19	0°Y			-3297 Jan 15 j 03:27	0°C	
max. Earth dist.	-3302 Apr 30 j 21:43	12°Y24'33	1.01854 AU		-3297 Feb 14 j 14:29	0°W	
	-3302 May 19 j 09:57	0°R			-3297 Mar 17 j 15:00	0°H	
	-3302 Jun 19 j 19:20	0°II			-3297 Apr 18 j 01:20	0°Y	
	-3302 Jul 20 j 18:12	0°S		max. Earth dist.	-3297 Apr 30 j 13:52	11°Y54'07	1.01856 AU
	-3302 Aug 20 j 03:24	0°Q			-3297 May 19 j 14:58	0°R	
	-3302 Sep 18 j 23:32	0°P			-3297 Jun 20 j 00:20	0°II	
	-3302 Oct 18 j 10:32	0°A			-3297 Jul 20 j 23:11	0°S	
min. Earth dist.	-3302 Oct 30 j 11:55	12°A19'48	0.98141 AU		-3297 Aug 20 j 08:22	0°Q	
	-3302 Nov 16 j 18:35	0°M			-3297 Sep 19 j 04:30	0°P	
	-3302 Dec 16 j 06:30	0°X			-3297 Oct 18 j 15:32	0°A	
	-3301 Jan 15 j 04:13	0°C		min. Earth dist.	-3297 Oct 31 j 15:39	13°A18'04	0.98142 AU
	-3301 Feb 14 j 15:17	0°W			-3297 Nov 16 j 23:37	0°M	
	-3301 Mar 17 j 15:50	0°H			-3297 Dec 16 j 11:32	0°X	
	-3301 Apr 18 j 02:11	0°Y			-3296 Jan 15 j 09:14	0°C	
max. Earth dist.	-3301 May 02 j 22:32	14°Y06'18	1.01856 AU		-3296 Feb 14 j 20:16	0°W	
	-3301 May 19 j 15:49	0°R			-3296 Mar 16 j 20:45	0°H	
	-3301 Jun 20 j 01:12	0°II			-3296 Apr 17 j 07:03	0°Y	
	-3301 Jul 21 j 00:04	0°S		max. Earth dist.	-3296 May 02 j 06:09	14°Y12'51	1.01853 AU
	-3301 Aug 20 j 09:17	0°Q			-3296 May 18 j 20:40	0°R	
	-3301 Sep 19 j 05:26	0°P			-3296 Jun 19 j 06:04	0°II	
	-3301 Oct 18 j 16:28	0°A			-3296 Jul 20 j 04:58	0°S	
min. Earth dist.	-3301 Oct 31 j 04:20	12°A46'44	0.98148 AU		-3296 Aug 19 j 14:12	0°Q	
	-3301 Nov 17 j 00:32	0°M			-3296 Sep 18 j 10:22	0°P	
	-3301 Dec 16 j 12:26	0°X			-3296 Oct 17 j 21:24	0°A	
	-3300 Jan 15 j 10:08	0°C		min. Earth dist.	-3296 Oct 29 j 15:36	12°A01'23	0.98144 AU
	-3300 Feb 14 j 21:10	0°W			-3296 Nov 16 j 05:26	0°M	
	-3300 Mar 16 j 21:40	0°H			-3296 Dec 15 j 17:18	0°X	

Attention, astronomical year style is used: The year -3295 in astronomical counting style is the year 3296 BCE in historical counting style.

	-3295 Jan 14 j 14:55	0°☾		min. Earth dist.	-3291 Oct 30 j 03:06	12°♄17'18	0.98143 AU
	-3295 Feb 14 j 01:55	0°♊			-3291 Nov 16 j 10:43	0°♌	
	-3295 Mar 17 j 02:23	0°♈			-3291 Dec 15 j 22:36	0°♏	
	-3295 Apr 17 j 12:44	0°♍			-3290 Jan 14 j 20:14	0°☾	
max. Earth dist.	-3295 May 01 j 09:27	13°♍10'23	1.01860 AU		-3290 Feb 14 j 07:12	0°♊	
	-3295 May 19 j 02:25	0°♌			-3290 Mar 17 j 07:38	0°♈	
	-3295 Jun 19 j 11:52	0°♍			-3290 Apr 17 j 17:56	0°♍	
	-3295 Jul 20 j 10:51	0°☾		max. Earth dist.	-3290 May 02 j 14:00	14°♍05'40	1.01857 AU
	-3295 Aug 19 j 20:09	0°♏			-3290 May 19 j 07:36	0°♌	
	-3295 Sep 18 j 16:21	0°♎			-3290 Jun 19 j 17:04	0°♍	
	-3295 Oct 18 j 03:24	0°♄			-3290 Jul 20 j 16:02	0°☾	
min. Earth dist.	-3295 Nov 01 j 06:16	14°♄26'45	0.98142 AU		-3290 Aug 20 j 01:21	0°♏	
	-3295 Nov 16 j 11:24	0°♌			-3290 Sep 18 j 21:34	0°♎	
	-3295 Dec 15 j 23:14	0°♏			-3290 Oct 18 j 08:38	0°♄	
	-3294 Jan 14 j 20:49	0°☾		min. Earth dist.	-3290 Oct 31 j 12:56	13°♄28'51	0.98147 AU
	-3294 Feb 14 j 07:47	0°♊			-3290 Nov 16 j 16:40	0°♌	
	-3294 Mar 17 j 08:16	0°♈			-3290 Dec 16 j 04:33	0°♏	
	-3294 Apr 17 j 18:36	0°♍			-3289 Jan 15 j 02:11	0°☾	
max. Earth dist.	-3294 Apr 30 j 13:51	12°♍10'01	1.01856 AU		-3289 Feb 14 j 13:11	0°♊	
	-3294 May 19 j 08:16	0°♌			-3289 Mar 17 j 13:40	0°♈	
	-3294 Jun 19 j 17:41	0°♍			-3289 Apr 17 j 23:58	0°♍	
	-3294 Jul 20 j 16:36	0°☾		max. Earth dist.	-3289 Apr 30 j 17:49	12°♍06'48	1.01854 AU
	-3294 Aug 20 j 01:52	0°♏			-3289 May 19 j 13:33	0°♌	
	-3294 Sep 18 j 22:04	0°♎			-3289 Jun 19 j 22:56	0°♍	
	-3294 Oct 18 j 09:08	0°♄			-3289 Jul 20 j 21:50	0°☾	
min. Earth dist.	-3294 Oct 30 j 22:46	12°♄51'11	0.98140 AU		-3289 Aug 20 j 07:06	0°♏	
	-3294 Nov 16 j 17:10	0°♌			-3289 Sep 19 j 03:20	0°♎	
	-3294 Dec 16 j 05:01	0°♏			-3289 Oct 18 j 14:27	0°♄	
	-3293 Jan 15 j 02:37	0°☾		min. Earth dist.	-3289 Nov 01 j 01:42	13°♄46'35	0.98144 AU
	-3293 Feb 14 j 13:35	0°♊			-3289 Nov 16 j 22:32	0°♌	
	-3293 Mar 17 j 14:04	0°♈			-3289 Dec 16 j 10:26	0°♏	
	-3293 Apr 18 j 00:25	0°♍			-3288 Jan 15 j 08:05	0°☾	
max. Earth dist.	-3293 May 03 j 02:21	14°♍19'28	1.01857 AU		-3288 Feb 14 j 19:03	0°♊	
	-3293 May 19 j 14:06	0°♌			-3288 Mar 16 j 19:30	0°♈	
	-3293 Jun 19 j 23:32	0°♍			-3288 Apr 17 j 05:47	0°♍	
	-3293 Jul 20 j 22:28	0°☾		max. Earth dist.	-3288 May 01 j 22:35	13°♍57'59	1.01850 AU
	-3293 Aug 20 j 07:44	0°♏			-3288 May 18 j 19:22	0°♌	
	-3293 Sep 19 j 03:57	0°♎			-3288 Jun 19 j 04:44	0°♍	
	-3293 Oct 18 j 15:02	0°♄			-3288 Jul 20 j 03:39	0°☾	
min. Earth dist.	-3293 Oct 30 j 22:10	12°♄34'29	0.98149 AU		-3288 Aug 19 j 12:56	0°♏	
	-3293 Nov 16 j 23:08	0°♌			-3288 Sep 18 j 09:11	0°♎	
	-3293 Dec 16 j 11:01	0°♏			-3288 Oct 17 j 20:18	0°♄	
	-3292 Jan 15 j 08:37	0°☾		min. Earth dist.	-3288 Oct 29 j 18:46	12°♄12'11	0.98145 AU
	-3292 Feb 14 j 19:33	0°♊			-3288 Nov 16 j 04:23	0°♌	
	-3292 Mar 16 j 19:58	0°♈			-3288 Dec 15 j 16:14	0°♏	
	-3292 Apr 17 j 06:15	0°♍			-3287 Jan 14 j 13:48	0°☾	
max. Earth dist.	-3292 Apr 30 j 12:21	12°♍35'50	1.01856 AU		-3287 Feb 14 j 00:44	0°♊	
	-3292 May 18 j 19:53	0°♌			-3287 Mar 17 j 01:09	0°♈	
	-3292 Jun 19 j 05:18	0°♍			-3287 Apr 17 j 11:29	0°♍	
	-3292 Jul 20 j 04:15	0°☾		max. Earth dist.	-3287 May 01 j 16:46	13°♍30'38	1.01859 AU
	-3292 Aug 19 j 13:32	0°♏			-3287 May 19 j 01:10	0°♌	
	-3292 Sep 18 j 09:47	0°♎			-3287 Jun 19 j 10:38	0°♍	
	-3292 Oct 17 j 20:55	0°♄			-3287 Jul 20 j 09:37	0°☾	
min. Earth dist.	-3292 Oct 31 j 20:59	14°♄19'24	0.98148 AU		-3287 Aug 19 j 18:56	0°♏	
	-3292 Nov 16 j 05:02	0°♌			-3287 Sep 18 j 15:10	0°♎	
	-3292 Dec 15 j 16:57	0°♏			-3287 Oct 18 j 02:16	0°♄	
	-3291 Jan 14 j 14:34	0°☾		min. Earth dist.	-3287 Nov 01 j 04:02	14°♄23'51	0.98146 AU
	-3291 Feb 14 j 01:29	0°♊			-3287 Nov 16 j 10:19	0°♌	
	-3291 Mar 17 j 01:50	0°♈			-3287 Dec 15 j 22:10	0°♏	
	-3291 Apr 17 j 12:04	0°♍			-3286 Jan 14 j 19:45	0°☾	
max. Earth dist.	-3291 May 01 j 08:53	13°♍10'40	1.01850 AU		-3286 Feb 14 j 06:40	0°♊	
	-3291 May 19 j 01:40	0°♌			-3286 Mar 17 j 07:05	0°♈	
	-3291 Jun 19 j 11:05	0°♍			-3286 Apr 17 j 17:24	0°♍	
	-3291 Jul 20 j 10:04	0°☾		max. Earth dist.	-3286 Apr 30 j 11:55	12°♍08'17	1.01858 AU
	-3291 Aug 19 j 19:22	0°♏			-3286 May 19 j 07:05	0°♌	
	-3291 Sep 18 j 15:35	0°♎			-3286 Jun 19 j 16:32	0°♍	
	-3291 Oct 18 j 02:39	0°♄			-3286 Jul 20 j 15:28	0°☾	

Attention, astronomical year style is used: The year -3286 in astronomical counting style is the year 3287 BCE in historical counting style.

	-3286 Aug 20 j 00:44	0°♂			-3281 May 19 j 12:01	0°♂		
	-3286 Sep 18 j 20:56	0°♍			-3281 Jun 19 j 21:28	0°♊		
	-3286 Oct 18 j 07:59	0°♌			-3281 Jul 20 j 20:26	0°♎		
min. Earth dist.	-3286 Oct 31 j 04:38	13°♌09'09	0.98140 AU		-3281 Aug 20 j 05:47	0°♏		
	-3286 Nov 16 j 16:03	0°♎			-3281 Sep 19 j 02:05	0°♍		
	-3286 Dec 16 j 03:54	0°♏			-3281 Oct 18 j 13:15	0°♌		
	-3285 Jan 15 j 01:31	0°♐		min. Earth dist.	-3281 Nov 01 j 11:03	14°♌13'36	0.98146 AU	
	-3285 Feb 14 j 12:27	0°♑			-3281 Nov 16 j 21:21	0°♎		
	-3285 Mar 17 j 12:53	0°♒			-3281 Dec 16 j 09:13	0°♏		
	-3285 Apr 17 j 23:12	0°♑			-3280 Jan 15 j 06:45	0°♐		
max. Earth dist.	-3285 May 03 j 04:36	14°♑27'43	1.01857 AU		-3280 Feb 14 j 17:35	0°♑		
	-3285 May 19 j 12:53	0°♒			-3280 Mar 16 j 17:54	0°♒		
	-3285 Jun 19 j 22:21	0°♊			-3280 Apr 17 j 04:07	0°♑		
	-3285 Jul 20 j 21:20	0°♎		max. Earth dist.	-3280 May 01 j 17:39	13°♑50'17	1.01851 AU	
	-3285 Aug 20 j 06:38	0°♏			-3280 May 18 j 17:43	0°♒		
	-3285 Sep 19 j 02:49	0°♍			-3280 Jun 19 j 03:10	0°♊		
	-3285 Oct 18 j 13:52	0°♌			-3280 Jul 20 j 02:10	0°♎		
min. Earth dist.	-3285 Oct 30 j 13:10	12°♌14'25	0.98145 AU		-3280 Aug 19 j 11:32	0°♏		
	-3285 Nov 16 j 21:55	0°♎			-3280 Sep 18 j 07:50	0°♍		
	-3285 Dec 16 j 09:46	0°♏			-3280 Oct 17 j 19:00	0°♌		
	-3284 Jan 15 j 07:22	0°♐		min. Earth dist.	-3280 Oct 29 j 22:45	12°♌25'42	0.98146 AU	
	-3284 Feb 14 j 18:18	0°♑			-3280 Nov 16 j 03:05	0°♎		
	-3284 Mar 16 j 18:41	0°♒			-3280 Dec 15 j 14:55	0°♏		
	-3284 Apr 17 j 04:58	0°♑			-3279 Jan 14 j 12:26	0°♐		
max. Earth dist.	-3284 Apr 30 j 21:04	12°♑59'32	1.01858 AU		-3279 Feb 13 j 23:15	0°♑		
	-3284 May 18 j 18:37	0°♒			-3279 Mar 16 j 23:33	0°♒		
	-3284 Jun 19 j 04:05	0°♊			-3279 Apr 17 j 09:47	0°♑		
	-3284 Jul 20 j 03:06	0°♎		max. Earth dist.	-3279 May 02 j 04:32	14°♑02'38	1.01858 AU	
	-3284 Aug 19 j 12:27	0°♏			-3279 May 18 j 23:26	0°♒		
	-3284 Sep 18 j 08:43	0°♍			-3279 Jun 19 j 08:58	0°♊		
	-3284 Oct 17 j 19:49	0°♌			-3279 Jul 20 j 08:03	0°♎		
min. Earth dist.	-3284 Nov 01 j 00:41	14°♌31'48	0.98144 AU		-3279 Aug 19 j 17:28	0°♏		
	-3284 Nov 16 j 03:52	0°♎			-3279 Sep 18 j 13:47	0°♍		
	-3284 Dec 15 j 15:42	0°♏			-3279 Oct 18 j 00:55	0°♌		
	-3283 Jan 14 j 13:15	0°♐		min. Earth dist.	-3279 Oct 31 j 23:59	14°♌16'54	0.98148 AU	
	-3283 Feb 14 j 00:08	0°♑			-3279 Nov 16 j 08:59	0°♎		
	-3283 Mar 17 j 00:30	0°♒			-3279 Dec 15 j 20:48	0°♏		
	-3283 Apr 17 j 10:44	0°♑			-3278 Jan 14 j 18:20	0°♐		
max. Earth dist.	-3283 Apr 30 j 22:31	12°♑49'16	1.01852 AU		-3278 Feb 14 j 05:10	0°♑		
	-3283 May 19 j 00:21	0°♒			-3278 Mar 17 j 05:30	0°♒		
	-3283 Jun 19 j 09:48	0°♊			-3278 Apr 17 j 15:44	0°♑		
	-3283 Jul 20 j 08:50	0°♎		max. Earth dist.	-3278 Apr 30 j 15:31	12°♑20'53	1.01855 AU	
	-3283 Aug 19 j 18:13	0°♏			-3278 May 19 j 05:21	0°♒		
	-3283 Sep 18 j 14:30	0°♍			-3278 Jun 19 j 14:49	0°♊		
	-3283 Oct 18 j 01:34	0°♌			-3278 Jul 20 j 13:50	0°♎		
min. Earth dist.	-3283 Oct 30 j 12:33	12°♌44'18	0.98139 AU		-3278 Aug 19 j 23:13	0°♏		
	-3283 Nov 16 j 09:35	0°♎			-3278 Sep 18 j 19:30	0°♍		
	-3283 Dec 15 j 21:21	0°♏			-3278 Oct 18 j 06:38	0°♌		
	-3282 Jan 14 j 18:52	0°♐		min. Earth dist.	-3278 Oct 31 j 14:24	13°♌37'37	0.98142 AU	
	-3282 Feb 14 j 05:45	0°♑			-3278 Nov 16 j 14:41	0°♎		
	-3282 Mar 17 j 06:09	0°♒			-3278 Dec 16 j 02:32	0°♏		
	-3282 Apr 17 j 16:28	0°♑			-3277 Jan 15 j 00:05	0°♐		
max. Earth dist.	-3282 May 02 j 19:50	14°♑22'58	1.01859 AU		-3277 Feb 14 j 10:58	0°♑		
	-3282 May 19 j 06:09	0°♒			-3277 Mar 17 j 11:19	0°♒		
	-3282 Jun 19 j 15:40	0°♊			-3277 Apr 17 j 21:34	0°♑		
	-3282 Jul 20 j 14:42	0°♎		max. Earth dist.	-3277 May 03 j 03:06	14°♑28'11	1.01852 AU	
	-3282 Aug 20 j 00:05	0°♏			-3277 May 19 j 11:10	0°♒		
	-3282 Sep 18 j 20:23	0°♍			-3277 Jun 19 j 20:36	0°♊		
	-3282 Oct 18 j 07:29	0°♌			-3277 Jul 20 j 19:37	0°♎		
min. Earth dist.	-3282 Oct 31 j 08:00	13°♌19'06	0.98146 AU		-3277 Aug 20 j 05:00	0°♏		
	-3282 Nov 16 j 15:31	0°♎			-3277 Sep 19 j 01:19	0°♍		
	-3282 Dec 16 j 03:18	0°♏			-3277 Oct 18 j 12:28	0°♌		
	-3281 Jan 15 j 00:49	0°♐		min. Earth dist.	-3277 Oct 30 j 14:08	12°♌20'25	0.98148 AU	
	-3281 Feb 14 j 11:42	0°♑			-3277 Nov 16 j 20:33	0°♎		
	-3281 Mar 17 j 12:05	0°♒			-3277 Dec 16 j 08:23	0°♏		
	-3281 Apr 17 j 22:23	0°♑			-3276 Jan 15 j 05:55	0°♐		
max. Earth dist.	-3281 May 01 j 00:52	12°♑27'15	1.01857 AU		-3276 Feb 14 j 16:46	0°♑		

Attention, astronomical year style is used: The year -3276 in astronomical counting style is the year 3277 BCE in historical counting style.

	-3276 Mar 16 j 17:06	0° H					-3272 Dec 15 j 13:28	0° J			
	-3276 Apr 17 j 03:20	0° Y					-3271 Jan 14 j 10:56	0° Z			
max. Earth dist.	-3276 May 01 j 04:41	13° $\text{Y}21'29$	1.01855 AU				-3271 Feb 13 j 21:45	0° \approx			
	-3276 May 18 j 16:56	0° B					-3271 Mar 16 j 22:04	0° H			
	-3276 Jun 19 j 02:23	0° II					-3271 Apr 17 j 08:19	0° Y			
	-3276 Jul 20 j 01:24	0° S				max. Earth dist.	-3271 May 02 j 10:40	14° $\text{Y}20'35$	1.01860 AU		
	-3276 Aug 19 j 10:49	0° Q					-3271 May 18 j 22:01	0° B			
	-3276 Sep 18 j 07:10	0° M					-3271 Jun 19 j 07:35	0° II			
	-3276 Oct 17 j 18:21	0° A					-3271 Jul 20 j 06:45	0° S			
min. Earth dist.	-3276 Nov 01 j 03:31	14° $\text{A}42'40$	0.98149 AU				-3271 Aug 19 j 16:14	0° Q			
	-3276 Nov 16 j 02:28	0° M					-3271 Sep 18 j 12:36	0° M			
	-3276 Dec 15 j 14:19	0° J					-3271 Oct 17 j 23:44	0° A			
	-3275 Jan 14 j 11:49	0° Z				min. Earth dist.	-3271 Oct 31 j 18:33	14° $\text{A}06'00$	0.98144 AU		
	-3275 Feb 13 j 22:39	0° \approx					-3271 Nov 16 j 07:44	0° M			
	-3275 Mar 16 j 22:57	0° H					-3271 Dec 15 j 19:27	0° J			
	-3275 Apr 17 j 09:09	0° Y					-3270 Jan 14 j 16:53	0° Z			
max. Earth dist.	-3275 Apr 30 j 14:15	12° $\text{Y}33'28$	1.01851 AU				-3270 Feb 14 j 03:40	0° \approx			
	-3275 May 18 j 22:45	0° B					-3270 Mar 17 j 04:00	0° H			
	-3275 Jun 19 j 08:12	0° II					-3270 Apr 17 j 14:17	0° Y			
	-3275 Jul 20 j 07:13	0° S				max. Earth dist.	-3270 Apr 30 j 18:14	12° $\text{Y}30'44$	1.01860 AU		
	-3275 Aug 19 j 16:36	0° Q					-3270 May 19 j 03:58	0° B			
	-3275 Sep 18 j 12:55	0° M					-3270 Jun 19 j 13:30	0° II			
	-3275 Oct 18 j 00:03	0° A					-3270 Jul 20 j 12:35	0° S			
min. Earth dist.	-3275 Oct 30 j 18:41	13° $\text{A}03'52$	0.98143 AU				-3270 Aug 19 j 22:02	0° Q			
	-3275 Nov 16 j 08:08	0° M					-3270 Sep 18 j 18:24	0° M			
	-3275 Dec 15 j 19:57	0° J					-3270 Oct 18 j 05:33	0° A			
	-3274 Jan 14 j 17:28	0° Z				min. Earth dist.	-3270 Nov 01 j 00:32	14° $\text{A}06'23$	0.98140 AU		
	-3274 Feb 14 j 04:18	0° \approx					-3270 Nov 16 j 13:35	0° M			
	-3274 Mar 17 j 04:38	0° H					-3270 Dec 16 j 01:21	0° J			
	-3274 Apr 17 j 14:55	0° Y					-3269 Jan 14 j 22:48	0° Z			
max. Earth dist.	-3274 May 02 j 23:38	14° $\text{Y}35'39$	1.01857 AU				-3269 Feb 14 j 09:34	0° \approx			
	-3274 May 19 j 04:36	0° B					-3269 Mar 17 j 09:52	0° H			
	-3274 Jun 19 j 14:07	0° II					-3269 Apr 17 j 20:07	0° Y			
	-3274 Jul 20 j 13:10	0° S				max. Earth dist.	-3269 May 02 j 23:57	14° $\text{Y}24'07$	1.01855 AU		
	-3274 Aug 19 j 22:33	0° Q					-3269 May 19 j 09:47	0° B			
	-3274 Sep 18 j 18:50	0° M					-3269 Jun 19 j 19:18	0° II			
	-3274 Oct 18 j 05:56	0° A					-3269 Jul 20 j 18:24	0° S			
min. Earth dist.	-3274 Oct 30 j 17:36	12° $\text{A}46'06$	0.98147 AU				-3269 Aug 20 j 03:51	0° Q			
	-3274 Nov 16 j 14:00	0° M					-3269 Sep 19 j 00:14	0° M			
	-3274 Dec 16 j 01:49	0° J					-3269 Oct 18 j 11:25	0° A			
	-3273 Jan 14 j 23:22	0° Z				min. Earth dist.	-3269 Oct 30 j 16:52	12° $\text{A}30'02$	0.98147 AU		
	-3273 Feb 14 j 10:14	0° \approx					-3269 Nov 16 j 19:31	0° M			
	-3273 Mar 17 j 10:36	0° H					-3269 Dec 16 j 07:18	0° J			
	-3273 Apr 17 j 20:52	0° Y					-3268 Jan 15 j 04:45	0° Z			
max. Earth dist.	-3273 May 01 j 07:57	12° $\text{Y}47'39$	1.01858 AU				-3268 Feb 14 j 15:28	0° \approx			
	-3273 May 19 j 10:31	0° B					-3268 Mar 16 j 15:42	0° H			
	-3273 Jun 19 j 20:00	0° II					-3268 Apr 17 j 01:52	0° Y			
	-3273 Jul 20 j 19:02	0° S				max. Earth dist.	-3268 May 01 j 16:52	13° $\text{Y}53'47$	1.01856 AU		
	-3273 Aug 20 j 04:24	0° Q					-3268 May 18 j 15:31	0° B			
	-3273 Sep 19 j 00:41	0° M					-3268 Jun 19 j 01:04	0° II			
	-3273 Oct 18 j 11:48	0° A					-3268 Jul 20 j 00:12	0° S			
min. Earth dist.	-3273 Nov 01 j 13:31	14° $\text{A}23'41$	0.98144 AU				-3268 Aug 19 j 09:42	0° Q			
	-3273 Nov 16 j 19:52	0° M					-3268 Sep 18 j 06:07	0° M			
	-3273 Dec 16 j 07:43	0° J					-3268 Oct 17 j 17:20	0° A			
	-3272 Jan 15 j 05:16	0° Z				min. Earth dist.	-3268 Nov 01 j 03:15	14° $\text{A}44'35$	0.98150 AU		
	-3272 Feb 14 j 16:07	0° \approx					-3268 Nov 16 j 01:27	0° M			
	-3272 Mar 16 j 16:27	0° H					-3268 Dec 15 j 13:16	0° J			
	-3272 Apr 17 j 02:40	0° Y					-3267 Jan 14 j 10:43	0° Z			
max. Earth dist.	-3272 May 01 j 04:09	13° $\text{Y}21'46$	1.01851 AU				-3267 Feb 13 j 21:26	0° \approx			
	-3272 May 18 j 16:16	0° B					-3267 Mar 16 j 21:38	0° H			
	-3272 Jun 19 j 01:45	0° II					-3267 Apr 17 j 07:46	0° Y			
	-3272 Jul 20 j 00:49	0° S				max. Earth dist.	-3267 Apr 30 j 16:23	12° $\text{Y}41'53$	1.01851 AU		
	-3272 Aug 19 j 10:14	0° Q					-3267 May 18 j 21:22	0° B			
	-3272 Sep 18 j 06:34	0° M					-3267 Jun 19 j 06:53	0° II			
	-3272 Oct 17 j 17:41	0° A					-3267 Jul 20 j 06:01	0° S			
min. Earth dist.	-3272 Oct 30 j 03:21	12° $\text{A}40'55$	0.98140 AU				-3267 Aug 19 j 15:31	0° Q			
	-3272 Nov 16 j 01:42	0° M					-3267 Sep 18 j 11:54	0° M			

Attention, astronomical year style is used: The year -3267 in astronomical counting style is the year 3268 BCE in historical counting style.

	-3267 Oct 17 j 23:05	0°♄					-3262 Jul 20 j 11:12	0°♅			
min. Earth dist.	-3267 Oct 31 j 03:58	13°♄30'11	0.98142 AU				-3262 Aug 19 j 20:39	0°♆			
	-3267 Nov 16 j 07:09	0°♇					-3262 Sep 18 j 16:59	0°♇			
	-3267 Dec 15 j 18:56	0°♈					-3262 Oct 18 j 04:08	0°♄			
	-3266 Jan 14 j 16:24	0°♉			min. Earth dist.		-3262 Nov 01 j 03:59	14°♄18'51	0.98143 AU		
	-3266 Feb 14 j 03:10	0°♊					-3262 Nov 16 j 12:12	0°♇			
	-3266 Mar 17 j 03:25	0°♋					-3262 Dec 16 j 00:00	0°♈			
	-3266 Apr 17 j 13:35	0°♌					-3261 Jan 14 j 21:28	0°♉			
max. Earth dist.	-3266 May 03 j 04:04	14°♌49'22	1.01853 AU				-3261 Feb 14 j 08:14	0°♊			
	-3266 May 19 j 03:13	0°♍					-3261 Mar 17 j 08:29	0°♋			
	-3266 Jun 19 j 12:45	0°♎					-3261 Apr 17 j 18:41	0°♌			
	-3266 Jul 20 j 11:53	0°♏			max. Earth dist.		-3261 May 02 j 14:38	14°♌05'30	1.01853 AU		
	-3266 Aug 19 j 21:23	0°♐					-3261 May 19 j 08:20	0°♍			
	-3266 Sep 18 j 17:47	0°♑					-3261 Jun 19 j 17:51	0°♎			
	-3266 Oct 18 j 04:57	0°♒					-3261 Jul 20 j 16:59	0°♏			
min. Earth dist.	-3266 Oct 30 j 15:45	12°♒43'51	0.98147 AU				-3261 Aug 20 j 02:27	0°♐			
	-3266 Nov 16 j 13:00	0°♓					-3261 Sep 18 j 22:48	0°♑			
	-3266 Dec 16 j 00:47	0°♈					-3261 Oct 18 j 09:57	0°♒			
	-3265 Jan 14 j 22:16	0°♉			min. Earth dist.		-3261 Oct 30 j 16:56	12°♒34'00	0.98143 AU		
	-3265 Feb 14 j 09:04	0°♊					-3261 Nov 16 j 18:00	0°♓			
	-3265 Mar 17 j 09:21	0°♋					-3261 Dec 16 j 05:47	0°♈			
	-3265 Apr 17 j 19:33	0°♌					-3260 Jan 15 j 03:13	0°♉			
max. Earth dist.	-3265 May 01 j 16:11	13°♌10'22	1.01854 AU				-3260 Feb 14 j 13:57	0°♊			
	-3265 May 19 j 09:09	0°♍					-3260 Mar 16 j 14:10	0°♋			
	-3265 Jun 19 j 18:36	0°♎					-3260 Apr 17 j 00:20	0°♌			
	-3265 Jul 20 j 17:41	0°♏			max. Earth dist.		-3260 May 02 j 00:02	14°♌14'26	1.01857 AU		
	-3265 Aug 20 j 03:09	0°♐					-3260 May 18 j 13:58	0°♍			
	-3265 Sep 18 j 23:33	0°♑					-3260 Jun 18 j 23:32	0°♎			
	-3265 Oct 18 j 10:46	0°♒					-3260 Jul 19 j 22:44	0°♏			
min. Earth dist.	-3265 Nov 01 j 21:11	14°♒45'52	0.98148 AU				-3260 Aug 19 j 08:17	0°♐			
	-3265 Nov 16 j 18:53	0°♓					-3260 Sep 18 j 04:43	0°♑			
	-3265 Dec 16 j 06:42	0°♈					-3260 Oct 17 j 15:54	0°♒			
	-3264 Jan 15 j 04:11	0°♉			min. Earth dist.		-3260 Oct 31 j 22:35	14°♒36'23	0.98147 AU		
	-3264 Feb 14 j 14:58	0°♊					-3260 Nov 15 j 23:57	0°♓			
	-3264 Mar 16 j 15:13	0°♋					-3260 Dec 15 j 11:41	0°♈			
	-3264 Apr 17 j 01:23	0°♌					-3259 Jan 14 j 09:05	0°♉			
max. Earth dist.	-3264 Apr 30 j 16:15	12°♌56'41	1.01849 AU				-3259 Feb 13 j 19:47	0°♊			
	-3264 May 18 j 14:56	0°♍					-3259 Mar 16 j 20:00	0°♋			
	-3264 Jun 19 j 00:23	0°♎					-3259 Apr 17 j 06:10	0°♌			
	-3264 Jul 19 j 23:26	0°♏			max. Earth dist.		-3259 Apr 30 j 14:16	12°♌40'41	1.01855 AU		
	-3264 Aug 19 j 08:54	0°♐					-3259 May 18 j 19:47	0°♍			
	-3264 Sep 18 j 05:19	0°♑					-3259 Jun 19 j 05:20	0°♎			
	-3264 Oct 17 j 16:32	0°♒					-3259 Jul 20 j 04:31	0°♏			
min. Earth dist.	-3264 Oct 30 j 11:06	13°♒03'36	0.98145 AU				-3259 Aug 19 j 14:05	0°♐			
	-3264 Nov 16 j 00:38	0°♓					-3259 Sep 18 j 10:31	0°♑			
	-3264 Dec 15 j 12:24	0°♈					-3259 Oct 17 j 21:41	0°♒			
	-3263 Jan 14 j 09:49	0°♉			min. Earth dist.		-3259 Oct 31 j 14:15	14°♒00'08	0.98139 AU		
	-3263 Feb 13 j 20:32	0°♊					-3259 Nov 16 j 05:42	0°♓			
	-3263 Mar 16 j 20:47	0°♋					-3259 Dec 15 j 17:24	0°♈			
	-3263 Apr 17 j 06:58	0°♌					-3258 Jan 14 j 14:46	0°♉			
max. Earth dist.	-3263 May 02 j 16:23	14°♌37'20	1.01857 AU				-3258 Feb 14 j 01:27	0°♊			
	-3263 May 18 j 20:38	0°♍					-3258 Mar 17 j 01:41	0°♋			
	-3263 Jun 19 j 06:11	0°♎					-3258 Apr 17 j 11:53	0°♌			
	-3263 Jul 20 j 05:19	0°♏			max. Earth dist.		-3258 May 03 j 01:13	14°♌46'39	1.01856 AU		
	-3263 Aug 19 j 14:49	0°♐					-3258 May 19 j 01:33	0°♍			
	-3263 Sep 18 j 11:13	0°♑					-3258 Jun 19 j 11:08	0°♎			
	-3263 Oct 17 j 22:24	0°♒					-3258 Jul 20 j 10:20	0°♏			
min. Earth dist.	-3263 Oct 31 j 05:05	13°♒34'48	0.98149 AU				-3258 Aug 19 j 19:53	0°♐			
	-3263 Nov 16 j 06:28	0°♓					-3258 Sep 18 j 16:20	0°♑			
	-3263 Dec 15 j 18:15	0°♈					-3258 Oct 18 j 03:31	0°♒			
	-3262 Jan 14 j 15:40	0°♉			min. Earth dist.		-3258 Oct 30 j 15:10	12°♒45'55	0.98145 AU		
	-3262 Feb 14 j 02:24	0°♊					-3258 Nov 16 j 11:34	0°♓			
	-3262 Mar 17 j 02:40	0°♋					-3258 Dec 15 j 23:17	0°♈			
	-3262 Apr 17 j 12:54	0°♌					-3257 Jan 14 j 20:39	0°♉			
max. Earth dist.	-3262 Apr 30 j 23:53	12°♌47'26	1.01859 AU				-3257 Feb 14 j 07:20	0°♊			
	-3262 May 19 j 02:34	0°♍					-3257 Mar 17 j 07:34	0°♋			
	-3262 Jun 19 j 12:06	0°♎					-3257 Apr 17 j 17:45	0°♌			

Attention, astronomical year style is used: The year -3257 in astronomical counting style is the year 3258 BCE in historical counting style.

max. Earth dist.	-3257 May 02 j 02:05	13° Υ 38'00	1.01858 AU		-3252 Feb 14 j 12:35	0° \approx	
	-3257 May 19 j 07:25	0° B			-3252 Mar 16 j 12:44	0° H	
	-3257 Jun 19 j 16:58	0° II			-3252 Apr 16 j 22:52	0° Υ	
	-3257 Jul 20 j 16:07	0° S		max. Earth dist.	-3252 May 02 j 06:43	14° Υ 33'47	1.01854 AU
	-3257 Aug 20 j 01:40	0° Ω			-3252 May 18 j 12:29	0° B	
	-3257 Sep 18 j 22:07	0° M			-3252 Jun 18 j 22:03	0° II	
	-3257 Oct 18 j 09:22	0° A			-3252 Jul 19 j 21:16	0° S	
min. Earth dist.	-3257 Nov 01 j 23:37	14° A 55'42	0.98149 AU		-3252 Aug 19 j 06:53	0° Ω	
	-3257 Nov 16 j 17:29	0° M			-3252 Sep 18 j 03:24	0° M	
	-3257 Dec 16 j 05:15	0° J			-3252 Oct 17 j 14:41	0° A	
	-3256 Jan 15 j 02:39	0° S		min. Earth dist.	-3252 Oct 31 j 17:25	14° A 26'05	0.98151 AU
	-3256 Feb 14 j 13:20	0° \approx			-3252 Nov 15 j 22:48	0° M	
	-3256 Mar 16 j 13:29	0° H			-3252 Dec 15 j 10:33	0° J	
	-3256 Apr 16 j 23:36	0° Υ			-3251 Jan 14 j 07:53	0° S	
max. Earth dist.	-3256 Apr 30 j 14:36	12° Υ 57'01	1.01851 AU		-3251 Feb 13 j 18:31	0° \approx	
	-3256 May 18 j 13:12	0° B			-3251 Mar 16 j 18:40	0° H	
	-3256 Jun 18 j 22:45	0° II			-3251 Apr 17 j 04:47	0° Υ	
	-3256 Jul 19 j 21:54	0° S		max. Earth dist.	-3251 Apr 30 j 17:38	12° Υ 51'56	1.01855 AU
	-3256 Aug 19 j 07:27	0° Ω			-3251 May 18 j 18:25	0° B	
	-3256 Sep 18 j 03:55	0° M			-3251 Jun 19 j 03:59	0° II	
	-3256 Oct 17 j 15:09	0° A			-3251 Jul 20 j 03:12	0° S	
min. Earth dist.	-3256 Oct 30 j 18:16	13° A 25'32	0.98144 AU		-3251 Aug 19 j 12:46	0° Ω	
	-3256 Nov 15 j 23:14	0° M			-3251 Sep 18 j 09:14	0° M	
	-3256 Dec 15 j 10:59	0° J			-3251 Oct 17 j 20:28	0° A	
	-3255 Jan 14 j 08:21	0° S		min. Earth dist.	-3251 Oct 31 j 20:59	14° A 20'28	0.98143 AU
	-3255 Feb 13 j 18:59	0° \approx			-3251 Nov 16 j 04:33	0° M	
	-3255 Mar 16 j 19:07	0° H			-3251 Dec 15 j 16:17	0° J	
	-3255 Apr 17 j 05:15	0° Υ			-3250 Jan 14 j 13:38	0° S	
max. Earth dist.	-3255 May 03 j 00:50	15° Υ 01'31	1.01855 AU		-3250 Feb 14 j 00:16	0° \approx	
	-3255 May 18 j 18:54	0° B			-3250 Mar 17 j 00:25	0° H	
	-3255 Jun 19 j 04:31	0° II			-3250 Apr 17 j 10:35	0° Υ	
	-3255 Jul 20 j 03:47	0° S		max. Earth dist.	-3250 May 02 j 22:08	14° Υ 42'27	1.01854 AU
	-3255 Aug 19 j 13:23	0° Ω			-3250 May 19 j 00:15	0° B	
	-3255 Sep 18 j 09:51	0° M			-3250 Jun 19 j 09:51	0° II	
	-3255 Oct 17 j 21:04	0° A			-3250 Jul 20 j 09:04	0° S	
min. Earth dist.	-3255 Oct 30 j 20:01	13° A 14'58	0.98147 AU		-3250 Aug 19 j 18:39	0° Ω	
	-3255 Nov 16 j 05:07	0° M			-3250 Sep 18 j 15:06	0° M	
	-3255 Dec 15 j 16:50	0° J			-3250 Oct 18 j 02:18	0° A	
	-3254 Jan 14 j 14:13	0° S		min. Earth dist.	-3250 Oct 30 j 11:42	12° A 40'10	0.98145 AU
	-3254 Feb 14 j 00:54	0° \approx			-3250 Nov 16 j 10:22	0° M	
	-3254 Mar 17 j 01:05	0° H			-3250 Dec 15 j 22:06	0° J	
	-3254 Apr 17 j 11:15	0° Υ			-3249 Jan 14 j 19:29	0° S	
max. Earth dist.	-3254 May 01 j 08:13	13° Υ 11'07	1.01857 AU		-3249 Feb 14 j 06:09	0° \approx	
	-3254 May 19 j 00:54	0° B			-3249 Mar 17 j 06:20	0° H	
	-3254 Jun 19 j 10:29	0° II			-3249 Apr 17 j 16:29	0° Υ	
	-3254 Jul 20 j 09:41	0° S		max. Earth dist.	-3249 May 02 j 11:43	14° Υ 03'52	1.01857 AU
	-3254 Aug 19 j 19:16	0° Ω			-3249 May 19 j 06:07	0° B	
	-3254 Sep 18 j 15:43	0° M			-3249 Jun 19 j 15:43	0° II	
	-3254 Oct 18 j 02:55	0° A			-3249 Jul 20 j 14:56	0° S	
min. Earth dist.	-3254 Nov 01 j 12:55	14° A 44'51	0.98143 AU		-3249 Aug 20 j 00:31	0° Ω	
	-3254 Nov 16 j 10:59	0° M			-3249 Sep 18 j 20:59	0° M	
	-3254 Dec 15 j 22:43	0° J			-3249 Oct 18 j 08:13	0° A	
	-3253 Jan 14 j 20:07	0° S		min. Earth dist.	-3249 Nov 01 j 20:09	14° A 49'49	0.98148 AU
	-3253 Feb 14 j 06:49	0° \approx			-3249 Nov 16 j 16:17	0° M	
	-3253 Mar 17 j 07:01	0° H			-3249 Dec 16 j 04:02	0° J	
	-3253 Apr 17 j 17:10	0° Υ			-3248 Jan 15 j 01:26	0° S	
max. Earth dist.	-3253 May 02 j 01:34	13° Υ 38'13	1.01851 AU		-3248 Feb 14 j 12:06	0° \approx	
	-3253 May 19 j 06:46	0° B			-3248 Mar 16 j 12:15	0° H	
	-3253 Jun 19 j 16:18	0° II			-3248 Apr 16 j 22:21	0° Υ	
	-3253 Jul 20 j 15:28	0° S		max. Earth dist.	-3248 Apr 30 j 10:36	12° Υ 50'33	1.01851 AU
	-3253 Aug 20 j 01:02	0° Ω			-3248 May 18 j 11:57	0° B	
	-3253 Sep 18 j 21:31	0° M			-3248 Jun 18 j 21:30	0° II	
	-3253 Oct 18 j 08:45	0° A			-3248 Jul 19 j 20:44	0° S	
min. Earth dist.	-3253 Oct 31 j 01:39	12° A 59'20	0.98145 AU		-3248 Aug 19 j 06:21	0° Ω	
	-3253 Nov 16 j 16:50	0° M			-3248 Sep 18 j 02:51	0° M	
	-3253 Dec 16 j 04:34	0° J			-3248 Oct 17 j 14:05	0° A	
	-3252 Jan 15 j 01:56	0° S		min. Earth dist.	-3248 Oct 31 j 03:12	13° A 51'14	0.98141 AU

Attention, astronomical year style is used: The year -3248 in astronomical counting style is the year 3249 BCE in historical counting style.

	-3248 Nov 15 j 22:07	0°♄					-3243 Sep 18 j 07:59	0°♄			
	-3248 Dec 15 j 09:48	0°♂					-3243 Oct 17 j 19:14	0°♄			
	-3247 Jan 14 j 07:06	0°♂			min. Earth dist.		-3243 Nov 01 j 04:00	14°♄41'38	0.98143 AU		
	-3247 Feb 13 j 17:42	0°♄					-3243 Nov 16 j 03:18	0°♄			
	-3247 Mar 16 j 17:50	0°♂					-3243 Dec 15 j 15:00	0°♂			
	-3247 Apr 17 j 03:57	0°♄					-3242 Jan 14 j 12:19	0°♂			
max. Earth dist.	-3247 May 03 j 01:35	15°♄06'22	1.01855 AU				-3242 Feb 13 j 22:54	0°♄			
	-3247 May 18 j 17:37	0°♂					-3242 Mar 16 j 22:59	0°♂			
	-3247 Jun 19 j 03:15	0°♄					-3242 Apr 17 j 09:04	0°♄			
	-3247 Jul 20 j 02:33	0°♄			max. Earth dist.		-3242 May 02 j 14:57	14°♄29'07	1.01851 AU		
	-3247 Aug 19 j 12:14	0°♄					-3242 May 18 j 22:41	0°♂			
	-3247 Sep 18 j 08:46	0°♄					-3242 Jun 19 j 08:16	0°♄			
	-3247 Oct 17 j 20:00	0°♄					-3242 Jul 20 j 07:33	0°♄			
min. Earth dist.	-3247 Oct 30 j 17:34	13°♄11'22	0.98145 AU				-3242 Aug 19 j 17:13	0°♄			
	-3247 Nov 16 j 04:02	0°♄					-3242 Sep 18 j 13:46	0°♄			
	-3247 Dec 15 j 15:41	0°♂					-3242 Oct 18 j 01:01	0°♄			
	-3246 Jan 14 j 12:58	0°♂			min. Earth dist.		-3242 Oct 30 j 16:58	12°♄56'53	0.98145 AU		
	-3246 Feb 13 j 23:33	0°♄					-3242 Nov 16 j 09:04	0°♄			
	-3246 Mar 16 j 23:42	0°♂					-3242 Dec 15 j 20:46	0°♂			
	-3246 Apr 17 j 09:53	0°♄					-3241 Jan 14 j 18:05	0°♂			
max. Earth dist.	-3246 May 01 j 15:19	13°♄31'11	1.01860 AU				-3241 Feb 14 j 04:42	0°♄			
	-3246 May 18 j 23:34	0°♂					-3241 Mar 17 j 04:49	0°♂			
	-3246 Jun 19 j 09:11	0°♄					-3241 Apr 17 j 14:54	0°♄			
	-3246 Jul 20 j 08:26	0°♄			max. Earth dist.		-3241 May 02 j 19:11	14°♄25'21	1.01854 AU		
	-3246 Aug 19 j 18:04	0°♄					-3241 May 19 j 04:30	0°♂			
	-3246 Sep 18 j 14:35	0°♄					-3241 Jun 19 j 14:05	0°♄			
	-3246 Oct 18 j 01:50	0°♄					-3241 Jul 20 j 13:19	0°♄			
min. Earth dist.	-3246 Nov 01 j 19:32	15°♄04'33	0.98145 AU				-3241 Aug 19 j 22:59	0°♄			
	-3246 Nov 16 j 09:54	0°♄					-3241 Sep 18 j 19:33	0°♄			
	-3246 Dec 15 j 21:36	0°♂					-3241 Oct 18 j 06:51	0°♄			
	-3245 Jan 14 j 18:54	0°♂			min. Earth dist.		-3241 Nov 01 j 19:22	14°♄51'11	0.98151 AU		
	-3245 Feb 14 j 05:30	0°♄					-3241 Nov 16 j 14:57	0°♄			
	-3245 Mar 17 j 05:37	0°♂					-3241 Dec 16 j 02:40	0°♂			
	-3245 Apr 17 j 15:44	0°♄					-3240 Jan 14 j 23:59	0°♂			
max. Earth dist.	-3245 May 01 j 16:22	13°♄19'48	1.01853 AU				-3240 Feb 14 j 10:35	0°♄			
	-3245 May 19 j 05:23	0°♂					-3240 Mar 16 j 10:41	0°♂			
	-3245 Jun 19 j 14:58	0°♄					-3240 Apr 16 j 20:46	0°♄			
	-3245 Jul 20 j 14:11	0°♄			max. Earth dist.		-3240 Apr 30 j 08:28	12°♄49'18	1.01851 AU		
	-3245 Aug 19 j 23:48	0°♄					-3240 May 18 j 10:21	0°♂			
	-3245 Sep 18 j 20:19	0°♄					-3240 Jun 18 j 19:54	0°♄			
	-3245 Oct 18 j 07:36	0°♄					-3240 Jul 19 j 19:07	0°♄			
min. Earth dist.	-3245 Oct 31 j 08:07	13°♄18'48	0.98146 AU				-3240 Aug 19 j 04:46	0°♄			
	-3245 Nov 16 j 15:43	0°♄					-3240 Sep 18 j 01:20	0°♄			
	-3245 Dec 16 j 03:27	0°♂					-3240 Oct 17 j 12:38	0°♄			
	-3244 Jan 15 j 00:45	0°♂			min. Earth dist.		-3240 Oct 31 j 12:12	14°♄17'56	0.98144 AU		
	-3244 Feb 14 j 11:17	0°♄					-3240 Nov 15 j 20:43	0°♄			
	-3244 Mar 16 j 11:19	0°♂					-3240 Dec 15 j 08:24	0°♂			
	-3244 Apr 16 j 21:22	0°♄					-3239 Jan 14 j 05:40	0°♂			
max. Earth dist.	-3244 May 02 j 16:26	15°♄00'21	1.01854 AU				-3239 Feb 13 j 16:11	0°♄			
	-3244 May 18 j 10:59	0°♂					-3239 Mar 16 j 16:15	0°♂			
	-3244 Jun 18 j 20:37	0°♄					-3239 Apr 17 j 02:21	0°♄			
	-3244 Jul 19 j 19:55	0°♄			max. Earth dist.		-3239 May 02 j 23:45	15°♄05'50	1.01854 AU		
	-3244 Aug 19 j 05:36	0°♄					-3239 May 18 j 16:00	0°♂			
	-3244 Sep 18 j 02:10	0°♄					-3239 Jun 19 j 01:39	0°♄			
	-3244 Oct 17 j 13:28	0°♄					-3239 Jul 20 j 00:57	0°♄			
min. Earth dist.	-3244 Oct 31 j 04:45	13°♄56'45	0.98152 AU				-3239 Aug 19 j 10:38	0°♄			
	-3244 Nov 15 j 21:35	0°♄					-3239 Sep 18 j 07:11	0°♄			
	-3244 Dec 15 j 09:18	0°♂					-3239 Oct 17 j 18:27	0°♄			
	-3243 Jan 14 j 06:37	0°♂			min. Earth dist.		-3239 Oct 30 j 11:25	12°♄59'31	0.98147 AU		
	-3243 Feb 13 j 17:10	0°♄					-3239 Nov 16 j 02:31	0°♄			
	-3243 Mar 16 j 17:13	0°♂					-3239 Dec 15 j 14:11	0°♂			
	-3243 Apr 17 j 03:16	0°♄					-3238 Jan 14 j 11:27	0°♂			
max. Earth dist.	-3243 May 01 j 01:53	13°♄15'10	1.01854 AU				-3238 Feb 13 j 21:59	0°♄			
	-3243 May 18 j 16:52	0°♂					-3238 Mar 16 j 22:05	0°♂			
	-3243 Jun 19 j 02:29	0°♄					-3238 Apr 17 j 08:14	0°♄			
	-3243 Jul 20 j 01:47	0°♄			max. Earth dist.		-3238 May 02 j 00:11	13°♄56'05	1.01860 AU		
	-3243 Aug 19 j 11:28	0°♄					-3238 May 18 j 21:56	0°♂			

Attention, astronomical year style is used: The year -3238 in astronomical counting style is the year 3239 BCE in historical counting style.

	-3238 Jun 19 j 07:35	0°II			-3233 Apr 17 j 13:19	0°Y		
	-3238 Jul 20 j 06:53	0°☿		max. Earth dist.	-3233 May 03 j 05:00	14°Y52'21	1.01856 AU	
	-3238 Aug 19 j 16:31	0°♂			-3233 May 19 j 02:58	0°♂		
	-3238 Sep 18 j 13:02	0°♎			-3233 Jun 19 j 12:37	0°II		
	-3238 Oct 18 j 00:16	0°♊			-3233 Jul 20 j 11:57	0°☿		
min. Earth dist.	-3238 Nov 01 j 17:56	15°♊04'30	0.98145 AU		-3233 Aug 19 j 21:41	0°♂		
	-3238 Nov 16 j 08:19	0°♎			-3233 Sep 18 j 18:19	0°♎		
	-3238 Dec 15 j 20:01	0°♂			-3233 Oct 18 j 05:41	0°♊		
	-3237 Jan 14 j 17:20	0°♊		min. Earth dist.	-3233 Nov 01 j 13:25	14°♊38'51	0.98153 AU	
	-3237 Feb 14 j 03:55	0°♎			-3233 Nov 16 j 13:49	0°♎		
	-3237 Mar 17 j 04:00	0°♂			-3233 Dec 16 j 01:32	0°♂		
	-3237 Apr 17 j 14:07	0°Y			-3232 Jan 14 j 22:47	0°♊		
max. Earth dist.	-3237 May 01 j 09:37	13°Y07'42	1.01854 AU		-3232 Feb 14 j 09:16	0°♎		
	-3237 May 19 j 03:45	0°♂			-3232 Mar 16 j 09:16	0°♂		
	-3237 Jun 19 j 13:23	0°II			-3232 Apr 16 j 19:17	0°Y		
	-3237 Jul 20 j 12:41	0°☿		max. Earth dist.	-3232 Apr 30 j 15:49	13°Y10'18	1.01852 AU	
	-3237 Aug 19 j 22:21	0°♂			-3232 May 18 j 08:52	0°♂		
	-3237 Sep 18 j 18:53	0°♎			-3232 Jun 18 j 18:30	0°II		
	-3237 Oct 18 j 06:08	0°♊			-3232 Jul 19 j 17:50	0°☿		
min. Earth dist.	-3237 Oct 31 j 14:11	13°♊38'12	0.98142 AU		-3232 Aug 19 j 03:35	0°♂		
	-3237 Nov 16 j 14:11	0°♎			-3232 Sep 18 j 00:13	0°♎		
	-3237 Dec 16 j 01:52	0°♂			-3232 Oct 17 j 11:33	0°♊		
	-3236 Jan 14 j 23:08	0°♊		min. Earth dist.	-3232 Oct 31 j 20:19	14°♊41'29	0.98145 AU	
	-3236 Feb 14 j 09:39	0°♎			-3232 Nov 15 j 19:39	0°♎		
	-3236 Mar 16 j 09:41	0°♂			-3232 Dec 15 j 07:20	0°♂		
	-3236 Apr 16 j 19:44	0°Y			-3231 Jan 14 j 04:34	0°♊		
max. Earth dist.	-3236 May 02 j 21:11	15°Y15'31	1.01854 AU		-3231 Feb 13 j 15:01	0°♎		
	-3236 May 18 j 09:21	0°♂			-3231 Mar 16 j 14:59	0°♂		
	-3236 Jun 18 j 19:02	0°II			-3231 Apr 17 j 00:59	0°Y		
	-3236 Jul 19 j 18:25	0°☿		max. Earth dist.	-3231 May 02 j 23:58	15°Y09'42	1.01851 AU	
	-3236 Aug 19 j 04:11	0°♂			-3231 May 18 j 14:35	0°♂		
	-3236 Sep 18 j 00:47	0°♎			-3231 Jun 19 j 00:16	0°II		
	-3236 Oct 17 j 12:05	0°♊			-3231 Jul 19 j 23:40	0°☿		
min. Earth dist.	-3236 Oct 30 j 20:38	13°♊39'30	0.98147 AU		-3231 Aug 19 j 09:28	0°♂		
	-3236 Nov 15 j 20:08	0°♎			-3231 Sep 18 j 06:06	0°♎		
	-3236 Dec 15 j 07:46	0°♂			-3231 Oct 17 j 17:24	0°♊		
	-3235 Jan 14 j 05:00	0°♊		min. Earth dist.	-3231 Oct 30 j 12:00	13°♊03'37	0.98147 AU	
	-3235 Feb 13 j 15:30	0°♎			-3231 Nov 16 j 01:28	0°♎		
	-3235 Mar 16 j 15:33	0°♂			-3231 Dec 15 j 13:08	0°♂		
	-3235 Apr 17 j 01:38	0°Y			-3230 Jan 14 j 10:22	0°♊		
max. Earth dist.	-3235 May 01 j 07:42	13°Y32'50	1.01857 AU		-3230 Feb 13 j 20:52	0°♎		
	-3235 May 18 j 15:16	0°♂			-3230 Mar 16 j 20:53	0°♂		
	-3235 Jun 19 j 00:57	0°II			-3230 Apr 17 j 06:57	0°Y		
	-3235 Jul 20 j 00:19	0°☿		max. Earth dist.	-3230 May 02 j 09:49	14°Y22'01	1.01856 AU	
	-3235 Aug 19 j 10:05	0°♂			-3230 May 18 j 20:35	0°♂		
	-3235 Sep 18 j 06:42	0°♎			-3230 Jun 19 j 06:14	0°II		
	-3235 Oct 17 j 17:59	0°♊			-3230 Jul 20 j 05:35	0°☿		
min. Earth dist.	-3235 Nov 01 j 13:13	15°♊08'29	0.98142 AU		-3230 Aug 19 j 15:21	0°♂		
	-3235 Nov 16 j 02:01	0°♎			-3230 Sep 18 j 11:58	0°♎		
	-3235 Dec 15 j 13:38	0°♂			-3230 Oct 17 j 23:17	0°♊		
	-3234 Jan 14 j 10:50	0°♊		min. Earth dist.	-3230 Nov 01 j 19:52	15°♊11'55	0.98148 AU	
	-3234 Feb 13 j 21:20	0°♎			-3230 Nov 16 j 07:21	0°♎		
	-3234 Mar 16 j 21:23	0°♂			-3230 Dec 15 j 19:02	0°♂		
	-3234 Apr 17 j 07:28	0°Y			-3229 Jan 14 j 16:17	0°♊		
max. Earth dist.	-3234 May 02 j 02:48	14°Y04'06	1.01854 AU		-3229 Feb 14 j 02:50	0°♎		
	-3234 May 18 j 21:08	0°♂			-3229 Mar 17 j 02:53	0°♂		
	-3234 Jun 19 j 06:48	0°II			-3229 Apr 17 j 12:56	0°Y		
	-3234 Jul 20 j 06:08	0°☿		max. Earth dist.	-3229 May 01 j 04:49	12°Y59'13	1.01851 AU	
	-3234 Aug 19 j 15:53	0°♂			-3229 May 19 j 02:31	0°♂		
	-3234 Sep 18 j 12:30	0°♎			-3229 Jun 19 j 12:07	0°II		
	-3234 Oct 17 j 23:49	0°♊			-3229 Jul 20 j 11:25	0°☿		
min. Earth dist.	-3234 Oct 31 j 00:36	13°♊19'26	0.98144 AU		-3229 Aug 19 j 21:08	0°♂		
	-3234 Nov 16 j 07:53	0°♎			-3229 Sep 18 j 17:46	0°♎		
	-3234 Dec 15 j 19:32	0°♂			-3229 Oct 18 j 05:06	0°♊		
	-3233 Jan 14 j 16:45	0°♊		min. Earth dist.	-3229 Oct 31 j 23:57	14°♊05'45	0.98145 AU	
	-3233 Feb 14 j 03:14	0°♎			-3229 Nov 16 j 13:13	0°♎		
	-3233 Mar 17 j 03:16	0°♂			-3229 Dec 16 j 00:53	0°♂		

Attention, astronomical year style is used: The year -3228 in astronomical counting style is the year 3229 BCE in historical counting style.

	-3228 Jan 14 j 22:06	0°☾		min. Earth dist.	-3224 Nov 01 j 04:54	15°☾06'53	0.98140 AU
	-3228 Feb 14 j 08:34	0°☾			-3224 Nov 15 j 18:17	0°☾	
	-3228 Mar 16 j 08:33	0°☾			-3224 Dec 15 j 05:51	0°☾	
	-3228 Apr 16 j 18:33	0°☾			-3223 Jan 14 j 02:59	0°☾	
max. Earth dist.	-3228 May 02 j 22:04	15°☾20'26	1.01851 AU		-3223 Feb 13 j 13:23	0°☾	
	-3228 May 18 j 08:08	0°☾			-3223 Mar 16 j 13:20	0°☾	
	-3228 Jun 18 j 17:47	0°☾			-3223 Apr 16 j 23:22	0°☾	
	-3228 Jul 19 j 17:08	0°☾		max. Earth dist.	-3223 May 02 j 14:27	14°☾50'58	1.01854 AU
	-3228 Aug 19 j 02:55	0°☾			-3223 May 18 j 13:01	0°☾	
	-3228 Sep 17 j 23:34	0°☾			-3223 Jun 18 j 22:44	0°☾	
	-3228 Oct 17 j 10:56	0°☾			-3223 Jul 19 j 22:12	0°☾	
min. Earth dist.	-3228 Oct 30 j 12:48	13°☾22'15	0.98151 AU		-3223 Aug 19 j 08:04	0°☾	
	-3228 Nov 15 j 19:03	0°☾			-3223 Sep 18 j 04:45	0°☾	
	-3228 Dec 15 j 06:43	0°☾			-3223 Oct 17 j 16:05	0°☾	
	-3227 Jan 14 j 03:55	0°☾		min. Earth dist.	-3223 Oct 30 j 17:35	13°☾21'20	0.98143 AU
	-3227 Feb 13 j 14:22	0°☾			-3223 Nov 16 j 00:06	0°☾	
	-3227 Mar 16 j 14:21	0°☾			-3223 Dec 15 j 11:39	0°☾	
	-3227 Apr 17 j 00:25	0°☾			-3222 Jan 14 j 08:45	0°☾	
max. Earth dist.	-3227 May 01 j 14:33	13°☾51'56	1.01857 AU		-3222 Feb 13 j 19:08	0°☾	
	-3227 May 18 j 14:03	0°☾			-3222 Mar 16 j 19:06	0°☾	
	-3227 Jun 18 j 23:44	0°☾			-3222 Apr 17 j 05:11	0°☾	
	-3227 Jul 19 j 23:06	0°☾		max. Earth dist.	-3222 May 02 j 18:44	14°☾47'18	1.01860 AU
	-3227 Aug 19 j 08:51	0°☾			-3222 May 18 j 18:53	0°☾	
	-3227 Sep 18 j 05:27	0°☾			-3222 Jun 19 j 04:36	0°☾	
	-3227 Oct 17 j 16:45	0°☾			-3222 Jul 20 j 04:02	0°☾	
min. Earth dist.	-3227 Nov 01 j 14:54	15°☾15'56	0.98145 AU		-3222 Aug 19 j 13:52	0°☾	
	-3227 Nov 16 j 00:49	0°☾			-3222 Sep 18 j 10:33	0°☾	
	-3227 Dec 15 j 12:28	0°☾			-3222 Oct 17 j 21:55	0°☾	
	-3226 Jan 14 j 09:41	0°☾		min. Earth dist.	-3222 Nov 01 j 19:42	15°☾14'56	0.98149 AU
	-3226 Feb 13 j 20:09	0°☾			-3222 Nov 16 j 05:59	0°☾	
	-3226 Mar 16 j 20:09	0°☾			-3222 Dec 15 j 17:35	0°☾	
	-3226 Apr 17 j 06:13	0°☾			-3221 Jan 14 j 14:44	0°☾	
max. Earth dist.	-3226 May 01 j 14:36	13°☾38'13	1.01854 AU		-3221 Feb 14 j 01:07	0°☾	
	-3226 May 18 j 19:53	0°☾			-3221 Mar 17 j 01:04	0°☾	
	-3226 Jun 19 j 05:34	0°☾			-3221 Apr 17 j 11:05	0°☾	
	-3226 Jul 20 j 04:55	0°☾		max. Earth dist.	-3221 May 01 j 08:25	13°☾12'07	1.01854 AU
	-3226 Aug 19 j 14:39	0°☾			-3221 May 19 j 00:44	0°☾	
	-3226 Sep 18 j 11:14	0°☾			-3221 Jun 19 j 10:26	0°☾	
	-3226 Oct 17 j 22:31	0°☾			-3221 Jul 20 j 09:50	0°☾	
min. Earth dist.	-3226 Oct 31 j 03:13	13°☾29'33	0.98142 AU		-3221 Aug 19 j 19:38	0°☾	
	-3226 Nov 16 j 06:34	0°☾			-3221 Sep 18 j 16:19	0°☾	
	-3226 Dec 15 j 18:12	0°☾			-3221 Oct 18 j 03:42	0°☾	
	-3225 Jan 14 j 15:26	0°☾		min. Earth dist.	-3221 Nov 01 j 09:31	14°☾33'51	0.98146 AU
	-3225 Feb 14 j 01:55	0°☾			-3221 Nov 16 j 11:49	0°☾	
	-3225 Mar 17 j 01:55	0°☾			-3221 Dec 15 j 23:27	0°☾	
	-3225 Apr 17 j 11:57	0°☾			-3220 Jan 14 j 20:35	0°☾	
max. Earth dist.	-3225 May 03 j 11:08	15°☾10'08	1.01856 AU		-3220 Feb 14 j 06:55	0°☾	
	-3225 May 19 j 01:35	0°☾			-3220 Mar 16 j 06:46	0°☾	
	-3225 Jun 19 j 11:16	0°☾			-3220 Apr 16 j 16:41	0°☾	
	-3225 Jul 20 j 10:39	0°☾		max. Earth dist.	-3220 May 03 j 03:11	15°☾37'02	1.01850 AU
	-3225 Aug 19 j 20:26	0°☾			-3220 May 18 j 06:17	0°☾	
	-3225 Sep 18 j 17:03	0°☾			-3220 Jun 18 j 16:00	0°☾	
	-3225 Oct 18 j 04:21	0°☾			-3220 Jul 19 j 15:29	0°☾	
min. Earth dist.	-3225 Nov 01 j 00:31	14°☾09'15	0.98149 AU		-3220 Aug 19 j 01:22	0°☾	
	-3225 Nov 16 j 12:25	0°☾			-3220 Sep 17 j 22:06	0°☾	
	-3225 Dec 16 j 00:04	0°☾			-3220 Oct 17 j 09:30	0°☾	
	-3224 Jan 14 j 21:17	0°☾		min. Earth dist.	-3220 Oct 30 j 10:26	13°☾19'46	0.98151 AU
	-3224 Feb 14 j 07:46	0°☾			-3220 Nov 15 j 17:37	0°☾	
	-3224 Mar 16 j 07:46	0°☾			-3220 Dec 15 j 05:16	0°☾	
	-3224 Apr 16 j 17:48	0°☾			-3219 Jan 14 j 02:24	0°☾	
max. Earth dist.	-3224 Apr 30 j 19:51	13°☾23'22	1.01855 AU		-3219 Feb 13 j 12:46	0°☾	
	-3224 May 18 j 07:24	0°☾			-3219 Mar 16 j 12:38	0°☾	
	-3224 Jun 18 j 17:05	0°☾			-3219 Apr 16 j 22:36	0°☾	
	-3224 Jul 19 j 16:29	0°☾		max. Earth dist.	-3219 May 02 j 01:59	14°☾23'24	1.01855 AU
	-3224 Aug 19 j 02:18	0°☾			-3219 May 18 j 12:12	0°☾	
	-3224 Sep 17 j 22:57	0°☾			-3219 Jun 18 j 21:56	0°☾	
	-3224 Oct 17 j 10:16	0°☾			-3219 Jul 19 j 21:25	0°☾	

Attention, astronomical year style is used: The year -3219 in astronomical counting style is the year 3220 BCE in historical counting style.

	-3219 Aug 19 j 07:18	0°♂			-3214 May 18 j 17:32	0°♂		
	-3219 Sep 18 j 04:01	0°♍			-3214 Jun 19 j 03:17	0°♊		
	-3219 Oct 17 j 15:22	0°♌			-3214 Jul 20 j 02:45	0°♍		
min. Earth dist.	-3219 Nov 01 j 19:46	15°♌31'54	0.98146 AU		-3214 Aug 19 j 12:35	0°♈		
	-3219 Nov 15 j 23:26	0°♍			-3214 Sep 18 j 09:16	0°♍		
	-3219 Dec 15 j 11:03	0°♎			-3214 Oct 17 j 20:36	0°♌		
	-3218 Jan 14 j 08:13	0°♏		min. Earth dist.	-3214 Nov 01 j 07:32	14°♌47'06	0.98149 AU	
	-3218 Feb 13 j 18:37	0°♐			-3214 Nov 16 j 04:40	0°♍		
	-3218 Mar 16 j 18:32	0°♑			-3214 Dec 15 j 16:18	0°♎		
	-3218 Apr 17 j 04:31	0°♒			-3213 Jan 14 j 13:28	0°♏		
max. Earth dist.	-3218 May 01 j 08:14	13°♒27'17	1.01850 AU		-3213 Feb 13 j 23:53	0°♐		
	-3218 May 18 j 18:07	0°♓			-3213 Mar 16 j 23:50	0°♑		
	-3218 Jun 19 j 03:48	0°♊			-3213 Apr 17 j 09:51	0°♒		
	-3218 Jul 20 j 03:14	0°♋		max. Earth dist.	-3213 May 01 j 09:55	13°♒18'40	1.01854 AU	
	-3218 Aug 19 j 13:06	0°♈			-3213 May 18 j 23:29	0°♓		
	-3218 Sep 18 j 09:49	0°♍			-3213 Jun 19 j 09:12	0°♊		
	-3218 Oct 17 j 21:11	0°♌			-3213 Jul 20 j 08:39	0°♋		
min. Earth dist.	-3218 Oct 31 j 13:38	13°♌59'35	0.98144 AU		-3213 Aug 19 j 18:30	0°♈		
	-3218 Nov 16 j 05:16	0°♍			-3213 Sep 18 j 15:12	0°♍		
	-3218 Dec 15 j 16:53	0°♎			-3213 Oct 18 j 02:33	0°♌		
	-3217 Jan 14 j 14:02	0°♏		min. Earth dist.	-3213 Nov 01 j 16:24	14°♌54'31	0.98143 AU	
	-3217 Feb 14 j 00:27	0°♐			-3213 Nov 16 j 10:37	0°♍		
	-3217 Mar 17 j 00:23	0°♑			-3213 Dec 15 j 22:13	0°♎		
	-3217 Apr 17 j 10:21	0°♒			-3212 Jan 14 j 19:20	0°♏		
max. Earth dist.	-3217 May 03 j 15:42	15°♒24'51	1.01851 AU		-3212 Feb 14 j 05:41	0°♐		
	-3217 May 18 j 23:55	0°♓			-3212 Mar 16 j 05:33	0°♑		
	-3217 Jun 19 j 09:35	0°♊			-3212 Apr 16 j 15:29	0°♒		
	-3217 Jul 20 j 08:59	0°♋		max. Earth dist.	-3212 May 02 j 21:24	15°♒26'12	1.01850 AU	
	-3217 Aug 19 j 18:51	0°♈			-3212 May 18 j 05:05	0°♓		
	-3217 Sep 18 j 15:35	0°♍			-3212 Jun 18 j 14:49	0°♊		
	-3217 Oct 18 j 03:01	0°♌			-3212 Jul 19 j 14:20	0°♋		
min. Earth dist.	-3217 Oct 31 j 17:40	13°♌55'00	0.98153 AU		-3212 Aug 19 j 00:17	0°♈		
	-3217 Nov 16 j 11:09	0°♍			-3212 Sep 17 j 21:04	0°♍		
	-3217 Dec 15 j 22:48	0°♎			-3212 Oct 17 j 08:27	0°♌		
	-3216 Jan 14 j 19:58	0°♏		min. Earth dist.	-3212 Oct 30 j 11:24	13°♌25'00	0.98146 AU	
	-3216 Feb 14 j 06:21	0°♐			-3212 Nov 15 j 16:30	0°♍		
	-3216 Mar 16 j 06:17	0°♑			-3212 Dec 15 j 04:04	0°♎		
	-3216 Apr 16 j 16:16	0°♒			-3211 Jan 14 j 01:08	0°♏		
max. Earth dist.	-3216 May 01 j 01:56	13°♒41'25	1.01853 AU		-3211 Feb 13 j 11:27	0°♐		
	-3216 May 18 j 05:52	0°♓			-3211 Mar 16 j 11:20	0°♑		
	-3216 Jun 18 j 15:31	0°♊			-3211 Apr 16 j 21:19	0°♒		
	-3216 Jul 19 j 14:56	0°♋		max. Earth dist.	-3211 May 02 j 09:03	14°♒43'04	1.01857 AU	
	-3216 Aug 19 j 00:47	0°♈			-3211 May 18 j 10:59	0°♓		
	-3216 Sep 17 j 21:31	0°♍			-3211 Jun 18 j 20:45	0°♊		
	-3216 Oct 17 j 08:55	0°♌			-3211 Jul 19 j 20:17	0°♋		
min. Earth dist.	-3216 Nov 01 j 10:50	15°♌25'27	0.98146 AU		-3211 Aug 19 j 06:13	0°♈		
	-3216 Nov 15 j 17:01	0°♍			-3211 Sep 18 j 02:59	0°♍		
	-3216 Dec 15 j 04:38	0°♎			-3211 Oct 17 j 14:22	0°♌		
	-3215 Jan 14 j 01:45	0°♏		min. Earth dist.	-3211 Nov 01 j 22:28	15°♌41'21	0.98145 AU	
	-3215 Feb 13 j 12:06	0°♐			-3211 Nov 15 j 22:24	0°♍		
	-3215 Mar 16 j 12:00	0°♑			-3211 Dec 15 j 09:56	0°♎		
	-3215 Apr 16 j 21:59	0°♒			-3210 Jan 14 j 07:00	0°♏		
max. Earth dist.	-3215 May 02 j 03:23	14°♒28'06	1.01852 AU		-3210 Feb 13 j 17:19	0°♐		
	-3215 May 18 j 11:37	0°♓			-3210 Mar 16 j 17:13	0°♑		
	-3215 Jun 18 j 21:20	0°♊			-3210 Apr 17 j 03:14	0°♒		
	-3215 Jul 19 j 20:48	0°♋		max. Earth dist.	-3210 May 01 j 04:24	13°♒21'12	1.01855 AU	
	-3215 Aug 19 j 06:39	0°♈			-3210 May 18 j 16:53	0°♓		
	-3215 Sep 18 j 03:22	0°♍			-3210 Jun 19 j 02:38	0°♊		
	-3215 Oct 17 j 14:44	0°♌			-3210 Jul 20 j 02:07	0°♋		
min. Earth dist.	-3215 Oct 30 j 18:52	13°♌28'00	0.98145 AU		-3210 Aug 19 j 12:01	0°♈		
	-3215 Nov 15 j 22:49	0°♍			-3210 Sep 18 j 08:46	0°♍		
	-3215 Dec 15 j 10:25	0°♎			-3210 Oct 17 j 20:11	0°♌		
	-3214 Jan 14 j 07:33	0°♏		min. Earth dist.	-3210 Oct 31 j 22:38	14°♌25'13	0.98144 AU	
	-3214 Feb 13 j 17:55	0°♐			-3210 Nov 16 j 04:16	0°♍		
	-3214 Mar 16 j 17:50	0°♑			-3210 Dec 15 j 15:50	0°♎		
	-3214 Apr 17 j 03:51	0°♒			-3209 Jan 14 j 12:54	0°♏		
max. Earth dist.	-3214 May 03 j 02:52	15°♒09'43	1.01858 AU		-3209 Feb 13 j 23:12	0°♐		

Attention, astronomical year style is used: The year -3209 in astronomical counting style is the year 3210 BCE in historical counting style.

	-3209 Mar 16 j 23:03	0° H					-3205 Dec 15 j 20:56	0° J			
	-3209 Apr 17 j 08:59	0° Y					-3204 Jan 14 j 17:59	0° Z			
max. Earth dist.	-3209 May 03 j 21:29	15° Y 41'48	1.01853 AU				-3204 Feb 14 j 04:13	0° \approx			
	-3209 May 18 j 22:35	0° B					-3204 Mar 16 j 04:00	0° H			
	-3209 Jun 19 j 08:19	0° II					-3204 Apr 16 j 13:54	0° Y			
	-3209 Jul 20 j 07:49	0° S				max. Earth dist.	-3204 May 02 j 13:33	15° Y 11'26	1.01848 AU		
	-3209 Aug 19 j 17:44	0° Q					-3204 May 18 j 03:28	0° B			
	-3209 Sep 18 j 14:30	0° M					-3204 Jun 18 j 13:11	0° II			
	-3209 Oct 18 j 01:56	0° A					-3204 Jul 19 j 12:43	0° S			
min. Earth dist.	-3209 Oct 31 j 09:47	13° A 37'30	0.98152 AU				-3204 Aug 18 j 22:41	0° Q			
	-3209 Nov 16 j 10:04	0° M					-3204 Sep 17 j 19:31	0° M			
	-3209 Dec 15 j 21:42	0° J					-3204 Oct 17 j 06:58	0° A			
	-3208 Jan 14 j 18:48	0° Z				min. Earth dist.	-3204 Oct 30 j 12:54	13° A 32'31	0.98149 AU		
	-3208 Feb 14 j 05:06	0° \approx					-3204 Nov 15 j 15:05	0° M			
	-3208 Mar 16 j 04:55	0° H					-3204 Dec 15 j 02:40	0° J			
	-3208 Apr 16 j 14:51	0° Y					-3203 Jan 13 j 23:42	0° Z			
max. Earth dist.	-3208 May 01 j 13:04	14° Y 11'12	1.01854 AU				-3203 Feb 13 j 09:56	0° \approx			
	-3208 May 18 j 04:27	0° B					-3203 Mar 16 j 09:43	0° H			
	-3208 Jun 18 j 14:11	0° II					-3203 Apr 16 j 19:39	0° Y			
	-3208 Jul 19 j 13:42	0° S				max. Earth dist.	-3203 May 02 j 18:32	15° Y 09'33	1.01856 AU		
	-3208 Aug 18 j 23:38	0° Q					-3203 May 18 j 09:18	0° B			
	-3208 Sep 17 j 20:25	0° M					-3203 Jun 18 j 19:06	0° II			
	-3208 Oct 17 j 07:49	0° A					-3203 Jul 19 j 18:39	0° S			
min. Earth dist.	-3208 Nov 01 j 15:31	15° A 40'17	0.98146 AU				-3203 Aug 19 j 04:36	0° Q			
	-3208 Nov 15 j 15:54	0° M					-3203 Sep 18 j 01:22	0° M			
	-3208 Dec 15 j 03:29	0° J					-3203 Oct 17 j 12:46	0° A			
	-3207 Jan 14 j 00:33	0° Z				min. Earth dist.	-3203 Nov 01 j 15:49	15° A 28'21	0.98149 AU		
	-3207 Feb 13 j 10:50	0° \approx					-3203 Nov 15 j 20:51	0° M			
	-3207 Mar 16 j 10:39	0° H					-3203 Dec 15 j 08:25	0° J			
	-3207 Apr 16 j 20:33	0° Y					-3202 Jan 14 j 05:29	0° Z			
max. Earth dist.	-3207 May 01 j 19:17	14° Y 12'23	1.01850 AU				-3202 Feb 13 j 15:46	0° \approx			
	-3207 May 18 j 10:09	0° B					-3202 Mar 16 j 15:36	0° H			
	-3207 Jun 18 j 19:55	0° II					-3202 Apr 17 j 01:34	0° Y			
	-3207 Jul 19 j 19:28	0° S				max. Earth dist.	-3202 May 01 j 05:09	13° Y 27'01	1.01855 AU		
	-3207 Aug 19 j 05:26	0° Q					-3202 May 18 j 15:13	0° B			
	-3207 Sep 18 j 02:13	0° M					-3202 Jun 19 j 01:00	0° II			
	-3207 Oct 17 j 13:37	0° A					-3202 Jul 20 j 00:32	0° S			
min. Earth dist.	-3207 Oct 31 j 03:18	13° A 52'28	0.98143 AU				-3202 Aug 19 j 10:27	0° Q			
	-3207 Nov 15 j 21:40	0° M					-3202 Sep 18 j 07:13	0° M			
	-3207 Dec 15 j 09:13	0° J					-3202 Oct 17 j 18:36	0° A			
	-3206 Jan 14 j 06:16	0° Z				min. Earth dist.	-3202 Nov 01 j 04:13	14° A 43'37	0.98143 AU		
	-3206 Feb 13 j 16:34	0° \approx					-3202 Nov 16 j 02:40	0° M			
	-3206 Mar 16 j 16:25	0° H					-3202 Dec 15 j 14:14	0° J			
	-3206 Apr 17 j 02:22	0° Y					-3201 Jan 14 j 11:18	0° Z			
max. Earth dist.	-3206 May 03 j 09:58	15° Y 30'10	1.01855 AU				-3201 Feb 13 j 21:35	0° \approx			
	-3206 May 18 j 15:59	0° B					-3201 Mar 16 j 21:24	0° H			
	-3206 Jun 19 j 01:44	0° II					-3201 Apr 17 j 07:18	0° Y			
	-3206 Jul 20 j 01:15	0° S				max. Earth dist.	-3201 May 03 j 22:18	15° Y 47'48	1.01851 AU		
	-3206 Aug 19 j 11:11	0° Q					-3201 May 18 j 20:53	0° B			
	-3206 Sep 18 j 07:58	0° M					-3201 Jun 19 j 06:38	0° II			
	-3206 Oct 17 j 19:23	0° A					-3201 Jul 20 j 06:12	0° S			
min. Earth dist.	-3206 Nov 01 j 03:13	14° A 39'05	0.98150 AU				-3201 Aug 19 j 16:11	0° Q			
	-3206 Nov 16 j 03:28	0° M					-3201 Sep 18 j 12:59	0° M			
	-3206 Dec 15 j 15:02	0° J					-3201 Oct 18 j 00:24	0° A			
	-3205 Jan 14 j 12:07	0° Z				min. Earth dist.	-3201 Oct 31 j 05:32	13° A 30'33	0.98148 AU		
	-3205 Feb 13 j 22:27	0° \approx					-3201 Nov 16 j 08:29	0° M			
	-3205 Mar 16 j 22:20	0° H					-3201 Dec 15 j 20:03	0° J			
	-3205 Apr 17 j 08:18	0° Y					-3200 Jan 14 j 17:07	0° Z			
max. Earth dist.	-3205 May 01 j 13:57	13° Y 31'56	1.01853 AU				-3200 Feb 14 j 03:23	0° \approx			
	-3205 May 18 j 21:54	0° B					-3200 Mar 16 j 03:12	0° H			
	-3205 Jun 19 j 07:36	0° II					-3200 Apr 16 j 13:08	0° Y			
	-3205 Jul 20 j 07:05	0° S				max. Earth dist.	-3200 May 01 j 20:18	14° Y 32'23	1.01855 AU		
	-3205 Aug 19 j 17:00	0° Q					-3200 May 18 j 02:45	0° B			
	-3205 Sep 18 j 13:47	0° M					-3200 Jun 18 j 12:31	0° II			
	-3205 Oct 18 j 01:14	0° A					-3200 Jul 19 j 12:06	0° S			
min. Earth dist.	-3205 Nov 02 j 02:38	15° A 24'03	0.98147 AU				-3200 Aug 18 j 22:08	0° Q			
	-3205 Nov 16 j 09:21	0° M					-3200 Sep 17 j 18:58	0° M			

Attention, astronomical year style is used: The year -3200 in astronomical counting style is the year 3201 BCE in historical counting style.

	-3200 Oct 17 j 06:24	0°♄					-3195 Jul 19 j 17:20	0°♅			
min. Earth dist.	-3200 Nov 01 j 20:49	15°♄57'32	0.98144 AU				-3195 Aug 19 j 03:24	0°♆			
	-3200 Nov 15 j 14:26	0°♇					-3195 Sep 18 j 00:16	0°♇			
	-3200 Dec 15 j 01:56	0°♈					-3195 Oct 17 j 11:43	0°♄			
	-3199 Jan 13 j 22:55	0°♉			min. Earth dist.		-3195 Nov 01 j 11:43	15°♄20'30	0.98149 AU		
	-3199 Feb 13 j 09:08	0°♊					-3195 Nov 15 j 19:47	0°♇			
	-3199 Mar 16 j 08:56	0°♋					-3195 Dec 15 j 07:19	0°♈			
	-3199 Apr 16 j 18:52	0°♌					-3194 Jan 14 j 04:20	0°♉			
max. Earth dist.	-3199 May 01 j 08:16	13°♌50'14	1.01853 AU				-3194 Feb 13 j 14:35	0°♊			
	-3199 May 18 j 08:30	0°♍					-3194 Mar 16 j 14:23	0°♋			
	-3199 Jun 18 j 18:19	0°♎					-3194 Apr 17 j 00:18	0°♌			
	-3199 Jul 19 j 17:55	0°♏			max. Earth dist.		-3194 May 01 j 06:50	13°♌34'03	1.01853 AU		
	-3199 Aug 19 j 03:57	0°♐					-3194 May 18 j 13:54	0°♍			
	-3199 Sep 18 j 00:49	0°♑					-3194 Jun 18 j 23:41	0°♎			
	-3199 Oct 17 j 12:15	0°♒					-3194 Jul 19 j 23:16	0°♏			
min. Earth dist.	-3199 Oct 31 j 12:59	14°♒20'45	0.98142 AU				-3194 Aug 19 j 09:18	0°♐			
	-3199 Nov 15 j 20:19	0°♓					-3194 Sep 18 j 06:09	0°♑			
	-3199 Dec 15 j 07:48	0°♈					-3194 Oct 17 j 17:37	0°♒			
	-3198 Jan 14 j 04:45	0°♉			min. Earth dist.		-3194 Nov 01 j 15:08	15°♒14'07	0.98144 AU		
	-3198 Feb 13 j 14:57	0°♊					-3194 Nov 16 j 01:42	0°♓			
	-3198 Mar 16 j 14:45	0°♋					-3194 Dec 15 j 13:14	0°♈			
	-3198 Apr 17 j 00:41	0°♌					-3193 Jan 14 j 10:14	0°♉			
max. Earth dist.	-3198 May 03 j 15:21	15°♌46'53	1.01857 AU				-3193 Feb 13 j 20:28	0°♊			
	-3198 May 18 j 14:21	0°♍					-3193 Mar 16 j 20:14	0°♋			
	-3198 Jun 19 j 00:10	0°♎					-3193 Apr 17 j 06:06	0°♌			
	-3198 Jul 19 j 23:45	0°♏			max. Earth dist.		-3193 May 03 j 17:14	15°♌38'41	1.01848 AU		
	-3198 Aug 19 j 09:45	0°♐					-3193 May 18 j 19:39	0°♍			
	-3198 Sep 18 j 06:36	0°♑					-3193 Jun 19 j 05:23	0°♎			
	-3198 Oct 17 j 18:04	0°♒					-3193 Jul 20 j 04:57	0°♏			
min. Earth dist.	-3198 Oct 31 j 18:39	14°♒20'24	0.98151 AU				-3193 Aug 19 j 14:58	0°♐			
	-3198 Nov 16 j 02:10	0°♓					-3193 Sep 18 j 11:51	0°♑			
	-3198 Dec 15 j 13:43	0°♈					-3193 Oct 17 j 23:22	0°♒			
	-3197 Jan 14 j 10:44	0°♉			min. Earth dist.		-3193 Oct 31 j 07:00	13°♒36'53	0.98151 AU		
	-3197 Feb 13 j 20:58	0°♊					-3193 Nov 16 j 07:30	0°♓			
	-3197 Mar 16 j 20:45	0°♋					-3193 Dec 15 j 19:03	0°♈			
	-3197 Apr 17 j 06:41	0°♌					-3192 Jan 14 j 16:04	0°♉			
max. Earth dist.	-3197 May 01 j 23:35	13°♌58'34	1.01855 AU				-3192 Feb 14 j 02:16	0°♊			
	-3197 May 18 j 20:19	0°♍					-3192 Mar 16 j 02:02	0°♋			
	-3197 Jun 19 j 06:07	0°♎					-3192 Apr 16 j 11:55	0°♌			
	-3197 Jul 20 j 05:41	0°♏			max. Earth dist.		-3192 May 02 j 03:58	14°♌53'26	1.01854 AU		
	-3197 Aug 19 j 15:41	0°♐					-3192 May 18 j 01:32	0°♍			
	-3197 Sep 18 j 12:31	0°♑					-3192 Jun 18 j 11:19	0°♎			
	-3197 Oct 18 j 00:00	0°♒					-3192 Jul 19 j 10:54	0°♏			
min. Earth dist.	-3197 Nov 02 j 08:50	15°♒43'04	0.98148 AU				-3192 Aug 18 j 20:56	0°♐			
	-3197 Nov 16 j 08:08	0°♓					-3192 Sep 17 j 17:49	0°♑			
	-3197 Dec 15 j 19:43	0°♈					-3192 Oct 17 j 05:17	0°♒			
	-3196 Jan 14 j 16:43	0°♉			min. Earth dist.		-3192 Nov 01 j 20:55	16°♒00'32	0.98148 AU		
	-3196 Feb 14 j 02:53	0°♊					-3192 Nov 15 j 13:22	0°♓			
	-3196 Mar 16 j 02:35	0°♋					-3192 Dec 15 j 00:53	0°♈			
	-3196 Apr 16 j 12:24	0°♌					-3191 Jan 13 j 21:51	0°♉			
max. Earth dist.	-3196 May 02 j 08:45	15°♌03'41	1.01848 AU				-3191 Feb 13 j 08:01	0°♊			
	-3196 May 18 j 01:58	0°♍					-3191 Mar 16 j 07:45	0°♋			
	-3196 Jun 18 j 11:46	0°♎					-3191 Apr 16 j 17:40	0°♌			
	-3196 Jul 19 j 11:23	0°♏			max. Earth dist.		-3191 May 01 j 04:10	13°♌43'25	1.01854 AU		
	-3196 Aug 18 j 21:28	0°♐					-3191 May 18 j 07:19	0°♍			
	-3196 Sep 17 j 18:21	0°♑					-3191 Jun 18 j 17:09	0°♎			
	-3196 Oct 17 j 05:50	0°♒					-3191 Jul 19 j 16:45	0°♏			
min. Earth dist.	-3196 Oct 30 j 16:46	13°♒45'20	0.98148 AU				-3191 Aug 19 j 02:47	0°♐			
	-3196 Nov 15 j 13:57	0°♓					-3191 Sep 17 j 23:38	0°♑			
	-3196 Dec 15 j 01:30	0°♈					-3191 Oct 17 j 11:04	0°♒			
	-3195 Jan 13 j 22:30	0°♉			min. Earth dist.		-3191 Oct 31 j 17:57	14°♒36'32	0.98142 AU		
	-3195 Feb 13 j 08:42	0°♊					-3191 Nov 15 j 19:08	0°♓			
	-3195 Mar 16 j 08:25	0°♋					-3191 Dec 15 j 06:39	0°♈			
	-3195 Apr 16 j 18:16	0°♌					-3190 Jan 14 j 03:36	0°♉			
max. Earth dist.	-3195 May 03 j 04:43	15°♌37'01	1.01854 AU				-3190 Feb 13 j 13:47	0°♊			
	-3195 May 18 j 07:53	0°♍					-3190 Mar 16 j 13:31	0°♋			
	-3195 Jun 18 j 17:42	0°♎					-3190 Apr 16 j 23:26	0°♌			

Attention, astronomical year style is used: The year -3190 in astronomical counting style is the year 3191 BCE in historical counting style.

max. Earth dist.	-3190 May 03 j 19:33	15° Υ 59'52	1.01856 AU		-3185 Feb 13 j 18:54	0° \approx	
	-3190 May 18 j 13:05	0° B			-3185 Mar 16 j 18:32	0° H	
	-3190 Jun 18 j 22:55	0° II			-3185 Apr 17 j 04:20	0° Υ	
	-3190 Jul 19 j 22:33	0° S		max. Earth dist.	-3185 May 03 j 15:35	15° Υ 39'01	1.01848 AU
	-3190 Aug 19 j 08:35	0° Ω			-3185 May 18 j 17:53	0° B	
	-3190 Sep 18 j 05:25	0° M			-3185 Jun 19 j 03:41	0° II	
	-3190 Oct 17 j 16:51	0° A			-3185 Jul 20 j 03:20	0° S	
min. Earth dist.	-3190 Oct 31 j 07:08	13° A 54'03	0.98148 AU		-3185 Aug 19 j 13:27	0° Ω	
	-3190 Nov 16 j 00:55	0° M			-3185 Sep 18 j 10:24	0° M	
	-3190 Dec 15 j 12:26	0° J			-3185 Oct 17 j 21:57	0° A	
	-3189 Jan 14 j 09:26	0° S		min. Earth dist.	-3185 Oct 31 j 08:48	13° A 45'04	0.98152 AU
	-3189 Feb 13 j 19:38	0° \approx			-3185 Nov 16 j 06:06	0° M	
	-3189 Mar 16 j 19:24	0° H			-3185 Dec 15 j 17:39	0° J	
	-3189 Apr 17 j 05:19	0° Υ			-3184 Jan 14 j 14:37	0° S	
max. Earth dist.	-3189 May 02 j 07:43	14° Υ 21'07	1.01856 AU		-3184 Feb 14 j 00:43	0° \approx	
	-3189 May 18 j 18:57	0° B			-3184 Mar 16 j 00:20	0° H	
	-3189 Jun 19 j 04:47	0° II			-3184 Apr 16 j 10:07	0° Υ	
	-3189 Jul 20 j 04:26	0° S		max. Earth dist.	-3184 May 02 j 16:23	15° Υ 27'10	1.01852 AU
	-3189 Aug 19 j 14:30	0° Ω			-3184 May 17 j 23:42	0° B	
	-3189 Sep 18 j 11:22	0° M			-3184 Jun 18 j 09:32	0° II	
	-3189 Oct 17 j 22:48	0° A			-3184 Jul 19 j 09:13	0° S	
min. Earth dist.	-3189 Nov 02 j 14:07	15° A 59'46	0.98145 AU		-3184 Aug 18 j 19:22	0° Ω	
	-3189 Nov 16 j 06:52	0° M			-3184 Sep 17 j 16:20	0° M	
	-3189 Dec 15 j 18:21	0° J			-3184 Oct 17 j 03:50	0° A	
	-3188 Jan 14 j 15:17	0° S		min. Earth dist.	-3184 Nov 01 j 18:47	15° A 58'43	0.98150 AU
	-3188 Feb 14 j 01:25	0° \approx			-3184 Nov 15 j 11:56	0° M	
	-3188 Mar 16 j 01:06	0° H			-3184 Dec 14 j 23:26	0° J	
	-3188 Apr 16 j 10:56	0° Υ			-3183 Jan 13 j 20:22	0° S	
max. Earth dist.	-3188 May 01 j 20:39	14° Υ 38'30	1.01850 AU		-3183 Feb 13 j 06:28	0° \approx	
	-3188 May 18 j 00:31	0° B			-3183 Mar 16 j 06:08	0° H	
	-3188 Jun 18 j 10:21	0° II			-3183 Apr 16 j 15:57	0° Υ	
	-3188 Jul 19 j 10:02	0° S		max. Earth dist.	-3183 May 01 j 05:31	13° Υ 50'48	1.01851 AU
	-3188 Aug 18 j 20:10	0° Ω			-3183 May 18 j 05:32	0° B	
	-3188 Sep 17 j 17:08	0° M			-3183 Jun 18 j 15:22	0° II	
	-3188 Oct 17 j 04:37	0° A			-3183 Jul 19 j 15:04	0° S	
min. Earth dist.	-3188 Oct 31 j 01:53	14° A 11'49	0.98144 AU		-3183 Aug 19 j 01:13	0° Ω	
	-3188 Nov 15 j 12:41	0° M			-3183 Sep 17 j 22:11	0° M	
	-3188 Dec 15 j 00:09	0° J			-3183 Oct 17 j 09:41	0° A	
	-3187 Jan 13 j 21:02	0° S		min. Earth dist.	-3183 Nov 01 j 03:41	15° A 05'02	0.98144 AU
	-3187 Feb 13 j 07:08	0° \approx			-3183 Nov 15 j 17:46	0° M	
	-3187 Mar 16 j 06:48	0° H			-3183 Dec 15 j 05:14	0° J	
	-3187 Apr 16 j 16:39	0° Υ			-3182 Jan 14 j 02:10	0° S	
max. Earth dist.	-3187 May 03 j 11:35	15° Υ 57'06	1.01856 AU		-3182 Feb 13 j 12:17	0° \approx	
	-3187 May 18 j 06:17	0° B			-3182 Mar 16 j 11:57	0° H	
	-3187 Jun 18 j 16:10	0° II			-3182 Apr 16 j 21:47	0° Υ	
	-3187 Jul 19 j 15:52	0° S		max. Earth dist.	-3182 May 03 j 20:16	16° Υ 05'34	1.01851 AU
	-3187 Aug 19 j 02:00	0° Ω			-3182 May 18 j 11:22	0° B	
	-3187 Sep 17 j 22:56	0° M			-3182 Jun 18 j 21:10	0° II	
	-3187 Oct 17 j 10:26	0° A			-3182 Jul 19 j 20:50	0° S	
min. Earth dist.	-3187 Nov 01 j 07:50	15° A 13'45	0.98149 AU		-3182 Aug 19 j 06:57	0° Ω	
	-3187 Nov 15 j 18:30	0° M			-3182 Sep 18 j 03:54	0° M	
	-3187 Dec 15 j 05:57	0° J			-3182 Oct 17 j 15:25	0° A	
	-3186 Jan 14 j 02:51	0° S		min. Earth dist.	-3182 Oct 31 j 05:45	13° A 54'03	0.98150 AU
	-3186 Feb 13 j 12:58	0° \approx			-3182 Nov 15 j 23:31	0° M	
	-3186 Mar 16 j 12:40	0° H			-3182 Dec 15 j 11:02	0° J	
	-3186 Apr 16 j 22:34	0° Υ			-3181 Jan 14 j 07:59	0° S	
max. Earth dist.	-3186 May 01 j 12:56	13° Υ 52'37	1.01856 AU		-3181 Feb 13 j 18:08	0° \approx	
	-3186 May 18 j 12:13	0° B			-3181 Mar 16 j 17:51	0° H	
	-3186 Jun 18 j 22:04	0° II			-3181 Apr 17 j 03:43	0° Υ	
	-3186 Jul 19 j 21:44	0° S		max. Earth dist.	-3181 May 02 j 14:17	14° Υ 40'28	1.01854 AU
	-3186 Aug 19 j 07:50	0° Ω			-3181 May 18 j 17:20	0° B	
	-3186 Sep 18 j 04:45	0° M			-3181 Jun 19 j 03:08	0° II	
	-3186 Oct 17 j 16:16	0° A			-3181 Jul 20 j 02:46	0° S	
min. Earth dist.	-3186 Nov 02 j 00:45	15° A 42'09	0.98147 AU		-3181 Aug 19 j 12:53	0° Ω	
	-3186 Nov 16 j 00:23	0° M			-3181 Sep 18 j 09:50	0° M	
	-3186 Dec 15 j 11:53	0° J			-3181 Oct 17 j 21:22	0° A	
	-3185 Jan 14 j 08:48	0° S		min. Earth dist.	-3181 Nov 02 j 18:24	16° A 14'17	0.98150 AU

Attention, astronomical year style is used: The year -3181 in astronomical counting style is the year 3182 BCE in historical counting style.

	-3181 Nov 16 j 05:30	0°♄					-3176 Sep 17 j 15:15	0°♄			
	-3181 Dec 15 j 17:01	0°♂					-3176 Oct 17 j 02:46	0°♄			
	-3180 Jan 14 j 13:55	0°♂			min. Earth dist.		-3176 Nov 01 j 16:19	15°♄55'10	0.98147 AU		
	-3180 Feb 14 j 00:00	0°♄					-3176 Nov 15 j 10:49	0°♄			
	-3180 Mar 15 j 23:38	0°♂					-3176 Dec 14 j 22:13	0°♂			
	-3180 Apr 16 j 09:26	0°♄					-3175 Jan 13 j 19:02	0°♂			
max. Earth dist.	-3180 May 01 j 08:54	14°♄14'13	1.01849 AU				-3175 Feb 13 j 05:05	0°♄			
	-3180 May 17 j 23:01	0°♂					-3175 Mar 16 j 04:44	0°♂			
	-3180 Jun 18 j 08:50	0°♄					-3175 Apr 16 j 14:35	0°♄			
	-3180 Jul 19 j 08:31	0°♄			max. Earth dist.		-3175 May 01 j 06:26	13°♄56'08	1.01856 AU		
	-3180 Aug 18 j 18:39	0°♄					-3175 May 18 j 04:15	0°♂			
	-3180 Sep 17 j 15:38	0°♄					-3175 Jun 18 j 14:09	0°♄			
	-3180 Oct 17 j 03:11	0°♄					-3175 Jul 19 j 13:55	0°♄			
min. Earth dist.	-3180 Oct 31 j 07:27	14°♄29'43	0.98147 AU				-3175 Aug 19 j 00:09	0°♄			
	-3180 Nov 15 j 11:19	0°♄					-3175 Sep 17 j 21:10	0°♄			
	-3180 Dec 14 j 22:48	0°♂					-3175 Oct 17 j 08:42	0°♄			
	-3179 Jan 13 j 19:42	0°♂				min. Earth dist.	-3175 Nov 01 j 14:36	15°♄35'31	0.98142 AU		
	-3179 Feb 13 j 05:45	0°♄					-3175 Nov 15 j 16:46	0°♄			
	-3179 Mar 16 j 05:23	0°♂					-3175 Dec 15 j 04:10	0°♂			
	-3179 Apr 16 j 15:12	0°♄					-3174 Jan 14 j 00:58	0°♂			
max. Earth dist.	-3179 May 03 j 16:45	16°♄12'47	1.01855 AU				-3174 Feb 13 j 10:58	0°♄			
	-3179 May 18 j 04:51	0°♂					-3174 Mar 16 j 10:34	0°♂			
	-3179 Jun 18 j 14:44	0°♄					-3174 Apr 16 j 20:24	0°♄			
	-3179 Jul 19 j 14:27	0°♄			max. Earth dist.		-3174 May 03 j 20:13	16°♄08'44	1.01853 AU		
	-3179 Aug 19 j 00:35	0°♄					-3174 May 18 j 10:02	0°♂			
	-3179 Sep 17 j 21:30	0°♄					-3174 Jun 18 j 19:55	0°♄			
	-3179 Oct 17 j 09:00	0°♄					-3174 Jul 19 j 19:39	0°♄			
min. Earth dist.	-3179 Oct 31 j 16:49	14°♄38'55	0.98150 AU				-3174 Aug 19 j 05:50	0°♄			
	-3179 Nov 15 j 17:04	0°♄					-3174 Sep 18 j 02:50	0°♄			
	-3179 Dec 15 j 04:34	0°♂					-3174 Oct 17 j 14:24	0°♄			
	-3178 Jan 14 j 01:29	0°♂				min. Earth dist.	-3174 Oct 31 j 06:19	13°♄58'02	0.98149 AU		
	-3178 Feb 13 j 11:36	0°♄					-3174 Nov 15 j 22:31	0°♄			
	-3178 Mar 16 j 11:18	0°♂					-3174 Dec 15 j 09:59	0°♂			
	-3178 Apr 16 j 21:11	0°♄					-3173 Jan 14 j 06:50	0°♂			
max. Earth dist.	-3178 May 01 j 19:06	14°♄10'30	1.01857 AU				-3173 Feb 13 j 16:52	0°♄			
	-3178 May 18 j 10:51	0°♂					-3173 Mar 16 j 16:28	0°♂			
	-3178 Jun 18 j 20:44	0°♄					-3173 Apr 17 j 02:17	0°♄			
	-3178 Jul 19 j 20:27	0°♄				max. Earth dist.	-3173 May 03 j 02:29	15°♄12'48	1.01856 AU		
	-3178 Aug 19 j 06:34	0°♄					-3173 May 18 j 15:55	0°♂			
	-3178 Sep 18 j 03:29	0°♄					-3173 Jun 19 j 01:49	0°♄			
	-3178 Oct 17 j 14:58	0°♄					-3173 Jul 20 j 01:34	0°♄			
min. Earth dist.	-3178 Nov 02 j 04:52	15°♄56'07	0.98144 AU				-3173 Aug 19 j 11:46	0°♄			
	-3178 Nov 15 j 23:02	0°♄					-3173 Sep 18 j 08:46	0°♄			
	-3178 Dec 15 j 10:31	0°♂					-3173 Oct 17 j 20:20	0°♄			
	-3177 Jan 14 j 07:26	0°♂				min. Earth dist.	-3173 Nov 02 j 20:13	16°♄21'33	0.98151 AU		
	-3177 Feb 13 j 17:33	0°♄					-3173 Nov 16 j 04:28	0°♄			
	-3177 Mar 16 j 17:12	0°♂					-3173 Dec 15 j 15:57	0°♂			
	-3177 Apr 17 j 03:00	0°♄					-3172 Jan 14 j 12:48	0°♂			
max. Earth dist.	-3177 May 03 j 05:01	15°♄17'09	1.01849 AU				-3172 Feb 13 j 22:47	0°♄			
	-3177 May 18 j 16:35	0°♂					-3172 Mar 15 j 22:19	0°♂			
	-3177 Jun 19 j 02:25	0°♄					-3172 Apr 16 j 08:02	0°♄			
	-3177 Jul 20 j 02:07	0°♄				max. Earth dist.	-3172 May 01 j 08:39	14°♄17'04	1.01849 AU		
	-3177 Aug 19 j 12:18	0°♄					-3172 May 17 j 21:36	0°♂			
	-3177 Sep 18 j 09:16	0°♄					-3172 Jun 18 j 07:29	0°♄			
	-3177 Oct 17 j 20:47	0°♄					-3172 Jul 19 j 07:16	0°♄			
min. Earth dist.	-3177 Oct 31 j 12:45	13°♄58'13	0.98146 AU				-3172 Aug 18 j 17:31	0°♄			
	-3177 Nov 16 j 04:52	0°♄					-3172 Sep 17 j 14:35	0°♄			
	-3177 Dec 15 j 16:20	0°♂					-3172 Oct 17 j 02:09	0°♄			
	-3176 Jan 14 j 13:14	0°♂				min. Earth dist.	-3172 Oct 31 j 16:33	14°♄55'40	0.98146 AU		
	-3176 Feb 13 j 23:19	0°♄					-3172 Nov 15 j 10:16	0°♄			
	-3176 Mar 15 j 22:57	0°♂					-3172 Dec 14 j 21:44	0°♂			
	-3176 Apr 16 j 08:46	0°♄					-3171 Jan 13 j 18:34	0°♂			
max. Earth dist.	-3176 May 02 j 23:38	15°♄47'31	1.01854 AU				-3171 Feb 13 j 04:33	0°♄			
	-3176 May 17 j 22:23	0°♂					-3171 Mar 16 j 04:05	0°♂			
	-3176 Jun 18 j 08:16	0°♄					-3171 Apr 16 j 13:48	0°♄			
	-3176 Jul 19 j 08:01	0°♄				max. Earth dist.	-3171 May 03 j 23:03	16°♄31'10	1.01851 AU		
	-3176 Aug 18 j 18:14	0°♄					-3171 May 18 j 03:23	0°♂			

Attention, astronomical year style is used: The year -3171 in astronomical counting style is the year 3172 BCE in historical counting style.

	-3171 Jun 18 j 13:16	0°II			-3166 Apr 16 j 18:50	0°Y		
	-3171 Jul 19 j 13:04	0°☿		max. Earth dist.	-3166 May 03 j 13:57	15°Y57'38	1.01852 AU	
	-3171 Aug 18 j 23:19	0°♈			-3166 May 18 j 08:27	0°♉		
	-3171 Sep 17 j 20:21	0°♊			-3166 Jun 18 j 18:20	0°♋		
	-3171 Oct 17 j 07:54	0°♌			-3166 Jul 19 j 18:07	0°♍		
min. Earth dist.	-3171 Oct 31 j 12:15	14°♎29'58	0.98150 AU		-3166 Aug 19 j 04:19	0°♏		
	-3171 Nov 15 j 15:59	0°♐			-3166 Sep 18 j 01:19	0°♑		
	-3171 Dec 15 j 03:26	0°♒			-3166 Oct 17 j 12:50	0°♓		
	-3170 Jan 14 j 00:17	0°♈		min. Earth dist.	-3166 Oct 31 j 04:52	13°♎58'21	0.98146 AU	
	-3170 Feb 13 j 10:20	0°♊			-3166 Nov 15 j 20:55	0°♌		
	-3170 Mar 16 j 09:57	0°♋			-3166 Dec 15 j 08:22	0°♌		
	-3170 Apr 16 j 19:46	0°♍			-3165 Jan 14 j 05:13	0°♈		
max. Earth dist.	-3170 May 02 j 03:06	14°Y32'54	1.01854 AU		-3165 Feb 13 j 15:15	0°♊		
	-3170 May 18 j 09:22	0°♉			-3165 Mar 16 j 14:51	0°♋		
	-3170 Jun 18 j 19:15	0°♋			-3165 Apr 17 j 00:39	0°Y		
	-3170 Jul 19 j 18:59	0°♍		max. Earth dist.	-3165 May 03 j 09:53	15°Y34'13	1.01856 AU	
	-3170 Aug 19 j 05:13	0°♏			-3165 May 18 j 14:16	0°♉		
	-3170 Sep 18 j 02:15	0°♊			-3165 Jun 19 j 00:12	0°♋		
	-3170 Oct 17 j 13:48	0°♌			-3165 Jul 20 j 00:00	0°♍		
min. Earth dist.	-3170 Nov 02 j 13:26	16°♎20'56	0.98148 AU		-3165 Aug 19 j 10:15	0°♏		
	-3170 Nov 15 j 21:55	0°♐			-3165 Sep 18 j 07:18	0°♑		
	-3170 Dec 15 j 09:22	0°♒			-3165 Oct 17 j 18:50	0°♓		
	-3169 Jan 14 j 06:13	0°♈		min. Earth dist.	-3165 Nov 02 j 19:07	16°♎22'36	0.98148 AU	
	-3169 Feb 13 j 16:15	0°♊			-3165 Nov 16 j 02:55	0°♌		
	-3169 Mar 16 j 15:50	0°♋			-3165 Dec 15 j 14:19	0°♌		
	-3169 Apr 17 j 01:34	0°Y			-3164 Jan 14 j 11:06	0°♈		
max. Earth dist.	-3169 May 02 j 17:09	14°Y52'30	1.01845 AU		-3164 Feb 13 j 21:03	0°♊		
	-3169 May 18 j 15:06	0°♉			-3164 Mar 15 j 20:36	0°♋		
	-3169 Jun 19 j 00:54	0°♋			-3164 Apr 16 j 06:21	0°Y		
	-3169 Jul 20 j 00:36	0°♍		max. Earth dist.	-3164 May 01 j 04:34	14°Y11'20	1.01852 AU	
	-3169 Aug 19 j 10:49	0°♏			-3164 May 17 j 19:57	0°♉		
	-3169 Sep 18 j 07:52	0°♊			-3164 Jun 18 j 05:52	0°♋		
	-3169 Oct 17 j 19:29	0°♌			-3164 Jul 19 j 05:43	0°♍		
min. Earth dist.	-3169 Oct 31 j 19:37	14°♎19'04	0.98150 AU		-3164 Aug 18 j 16:02	0°♏		
	-3169 Nov 16 j 03:38	0°♐			-3164 Sep 17 j 13:09	0°♑		
	-3169 Dec 15 j 15:07	0°♒			-3164 Oct 17 j 00:44	0°♓		
	-3168 Jan 14 j 11:58	0°♈		min. Earth dist.	-3164 Nov 01 j 02:49	15°♎25'39	0.98143 AU	
	-3168 Feb 13 j 21:58	0°♊			-3164 Nov 15 j 08:49	0°♌		
	-3168 Mar 15 j 21:31	0°♋			-3164 Dec 14 j 20:11	0°♌		
	-3168 Apr 16 j 07:16	0°Y			-3163 Jan 13 j 16:55	0°♈		
max. Earth dist.	-3168 May 03 j 06:57	16°Y08'28	1.01851 AU		-3163 Feb 13 j 02:49	0°♊		
	-3168 May 17 j 20:51	0°♉			-3163 Mar 16 j 02:20	0°♋		
	-3168 Jun 18 j 06:43	0°♋			-3163 Apr 16 j 12:05	0°Y		
	-3168 Jul 19 j 06:28	0°♍		max. Earth dist.	-3163 May 03 j 23:32	16°Y36'21	1.01854 AU	
	-3168 Aug 18 j 16:41	0°♏			-3163 May 18 j 01:43	0°♉		
	-3168 Sep 17 j 13:44	0°♊			-3163 Jun 18 j 11:39	0°♋		
	-3168 Oct 17 j 01:18	0°♌			-3163 Jul 19 j 11:30	0°♍		
min. Earth dist.	-3168 Nov 01 j 05:36	15°♎31'21	0.98152 AU		-3163 Aug 18 j 21:49	0°♏		
	-3168 Nov 15 j 09:24	0°♐			-3163 Sep 17 j 18:55	0°♑		
	-3168 Dec 14 j 20:51	0°♒			-3163 Oct 17 j 06:30	0°♓		
	-3167 Jan 13 j 17:40	0°♈		min. Earth dist.	-3163 Oct 31 j 09:28	14°♎26'21	0.98148 AU	
	-3167 Feb 13 j 03:39	0°♊			-3163 Nov 15 j 14:35	0°♌		
	-3167 Mar 16 j 03:14	0°♋			-3163 Dec 15 j 01:58	0°♌		
	-3167 Apr 16 j 13:03	0°Y			-3162 Jan 13 j 22:43	0°♈		
max. Earth dist.	-3167 May 01 j 10:32	14°Y09'32	1.01855 AU		-3162 Feb 13 j 08:39	0°♊		
	-3167 May 18 j 02:41	0°♉			-3162 Mar 16 j 08:12	0°♋		
	-3167 Jun 18 j 12:37	0°♋			-3162 Apr 16 j 18:00	0°Y		
	-3167 Jul 19 j 12:23	0°♍		max. Earth dist.	-3162 May 02 j 13:11	15°Y00'53	1.01858 AU	
	-3167 Aug 18 j 22:37	0°♏			-3162 May 18 j 07:41	0°♉		
	-3167 Sep 17 j 19:37	0°♊			-3162 Jun 18 j 17:39	0°♋		
	-3167 Oct 17 j 07:09	0°♌			-3162 Jul 19 j 17:29	0°♍		
min. Earth dist.	-3167 Nov 01 j 19:09	15°♎51'11	0.98144 AU		-3162 Aug 19 j 03:46	0°♏		
	-3167 Nov 15 j 15:14	0°♐			-3162 Sep 18 j 00:51	0°♑		
	-3167 Dec 15 j 02:40	0°♒			-3162 Oct 17 j 12:27	0°♓		
	-3166 Jan 13 j 23:29	0°♈		min. Earth dist.	-3162 Nov 02 j 17:42	16°♎35'18	0.98149 AU	
	-3166 Feb 13 j 09:29	0°♊			-3162 Nov 15 j 20:34	0°♌		
	-3166 Mar 16 j 09:03	0°♋			-3162 Dec 15 j 08:00	0°♌		

Attention, astronomical year style is used: The year -3161 in astronomical counting style is the year 3162 BCE in historical counting style.

	-3161 Jan 14 j 04:46	0°☾		min. Earth dist.	-3157 Nov 02 j 15:53	16°♄17'05	0.98153 AU
	-3161 Feb 13 j 14:42	0°♊			-3157 Nov 16 j 01:51	0°♌	
	-3161 Mar 16 j 14:11	0°♈			-3157 Dec 15 j 13:16	0°♏	
	-3161 Apr 16 j 23:52	0°♊			-3156 Jan 14 j 10:01	0°☾	
max. Earth dist.	-3161 May 02 j 12:48	14°♊46'16	1.01848 AU		-3156 Feb 13 j 19:54	0°♊	
	-3161 May 18 j 13:26	0°♉			-3156 Mar 15 j 19:22	0°♈	
	-3161 Jun 18 j 23:20	0°♊			-3156 Apr 16 j 05:05	0°♊	
	-3161 Jul 19 j 23:09	0°♊		max. Earth dist.	-3156 May 01 j 06:16	14°♊18'24	1.01851 AU
	-3161 Aug 19 j 09:27	0°♊			-3156 May 17 j 18:40	0°♉	
	-3161 Sep 18 j 06:33	0°♊			-3156 Jun 18 j 04:37	0°♊	
	-3161 Oct 17 j 18:12	0°♄			-3156 Jul 19 j 04:28	0°♊	
min. Earth dist.	-3161 Nov 01 j 02:53	14°♄40'58	0.98149 AU		-3156 Aug 18 j 14:48	0°♊	
	-3161 Nov 16 j 02:21	0°♌			-3156 Sep 17 j 11:56	0°♊	
	-3161 Dec 15 j 13:49	0°♏			-3156 Oct 16 j 23:35	0°♄	
	-3160 Jan 14 j 10:37	0°☾		min. Earth dist.	-3156 Nov 01 j 09:12	15°♄44'56	0.98147 AU
	-3160 Feb 13 j 20:32	0°♊			-3156 Nov 15 j 07:43	0°♌	
	-3160 Mar 15 j 19:59	0°♈			-3156 Dec 14 j 19:08	0°♏	
	-3160 Apr 16 j 05:40	0°♊			-3155 Jan 13 j 15:52	0°☾	
max. Earth dist.	-3160 May 03 j 16:45	16°♊35'36	1.01850 AU		-3155 Feb 13 j 01:43	0°♊	
	-3160 May 17 j 19:13	0°♉			-3155 Mar 16 j 01:10	0°♈	
	-3160 Jun 18 j 05:09	0°♊			-3155 Apr 16 j 10:52	0°♊	
	-3160 Jul 19 j 05:01	0°♊		max. Earth dist.	-3155 May 03 j 23:44	16°♊39'46	1.01852 AU
	-3160 Aug 18 j 15:22	0°♊			-3155 May 18 j 00:28	0°♉	
	-3160 Sep 17 j 12:30	0°♊			-3155 Jun 18 j 10:26	0°♊	
	-3160 Oct 17 j 00:06	0°♄			-3155 Jul 19 j 10:19	0°♊	
min. Earth dist.	-3160 Oct 31 j 21:56	15°♄14'43	0.98151 AU		-3155 Aug 18 j 20:38	0°♊	
	-3160 Nov 15 j 08:11	0°♌			-3155 Sep 17 j 17:43	0°♊	
	-3160 Dec 14 j 19:35	0°♏			-3155 Oct 17 j 05:18	0°♄	
	-3159 Jan 13 j 16:21	0°☾		min. Earth dist.	-3155 Oct 31 j 03:41	14°♄14'34	0.98148 AU
	-3159 Feb 13 j 02:17	0°♊			-3155 Nov 15 j 13:24	0°♌	
	-3159 Mar 16 j 01:48	0°♈			-3155 Dec 15 j 00:48	0°♏	
	-3159 Apr 16 j 11:32	0°♊			-3154 Jan 13 j 21:34	0°☾	
max. Earth dist.	-3159 May 01 j 17:52	14°♊30'35	1.01853 AU		-3154 Feb 13 j 07:29	0°♊	
	-3159 May 18 j 01:09	0°♉			-3154 Mar 16 j 06:59	0°♈	
	-3159 Jun 18 j 11:06	0°♊			-3154 Apr 16 j 16:45	0°♊	
	-3159 Jul 19 j 10:59	0°♊		max. Earth dist.	-3154 May 02 j 22:23	15°♊25'42	1.01857 AU
	-3159 Aug 18 j 21:19	0°♊			-3154 May 18 j 06:24	0°♉	
	-3159 Sep 17 j 18:26	0°♊			-3154 Jun 18 j 16:24	0°♊	
	-3159 Oct 17 j 06:02	0°♄			-3154 Jul 19 j 16:17	0°♊	
min. Earth dist.	-3159 Nov 02 j 05:21	16°♄20'07	0.98145 AU		-3154 Aug 19 j 02:37	0°♊	
	-3159 Nov 15 j 14:07	0°♌			-3154 Sep 17 j 23:43	0°♊	
	-3159 Dec 15 j 01:30	0°♏			-3154 Oct 17 j 11:17	0°♄	
	-3158 Jan 13 j 22:16	0°☾		min. Earth dist.	-3154 Nov 02 j 16:56	16°♄36'23	0.98147 AU
	-3158 Feb 13 j 08:12	0°♊			-3154 Nov 15 j 19:21	0°♌	
	-3158 Mar 16 j 07:43	0°♈			-3154 Dec 15 j 06:45	0°♏	
	-3158 Apr 16 j 17:27	0°♊			-3153 Jan 14 j 03:31	0°☾	
max. Earth dist.	-3158 May 03 j 04:11	15°♊37'50	1.01848 AU		-3153 Feb 13 j 13:26	0°♊	
	-3158 May 18 j 07:02	0°♉			-3153 Mar 16 j 12:55	0°♈	
	-3158 Jun 18 j 16:55	0°♊			-3153 Apr 16 j 22:36	0°♊	
	-3158 Jul 19 j 16:43	0°♊		max. Earth dist.	-3153 May 02 j 05:21	14°♊31'40	1.01848 AU
	-3158 Aug 19 j 03:01	0°♊			-3153 May 18 j 12:09	0°♉	
	-3158 Sep 18 j 00:08	0°♊			-3153 Jun 18 j 22:04	0°♊	
	-3158 Oct 17 j 11:46	0°♄			-3153 Jul 19 j 21:56	0°♊	
min. Earth dist.	-3158 Oct 31 j 11:39	14°♄18'24	0.98149 AU		-3153 Aug 19 j 08:18	0°♊	
	-3158 Nov 15 j 19:53	0°♌			-3153 Sep 18 j 05:27	0°♊	
	-3158 Dec 15 j 07:19	0°♏			-3153 Oct 17 j 17:05	0°♄	
	-3157 Jan 14 j 04:06	0°☾		min. Earth dist.	-3153 Nov 01 j 12:16	15°♄07'54	0.98145 AU
	-3157 Feb 13 j 14:03	0°♊			-3153 Nov 16 j 01:11	0°♌	
	-3157 Mar 16 j 13:35	0°♈			-3153 Dec 15 j 12:35	0°♏	
	-3157 Apr 16 j 23:19	0°♊			-3152 Jan 14 j 09:18	0°☾	
max. Earth dist.	-3157 May 03 j 17:45	15°♊56'01	1.01853 AU		-3152 Feb 13 j 19:10	0°♊	
	-3157 May 18 j 12:55	0°♉			-3152 Mar 15 j 18:37	0°♈	
	-3157 Jun 18 j 22:50	0°♊			-3152 Apr 16 j 04:17	0°♊	
	-3157 Jul 19 j 22:39	0°♊		max. Earth dist.	-3152 May 03 j 19:28	16°♊45'17	1.01850 AU
	-3157 Aug 19 j 08:57	0°♊			-3152 May 17 j 17:51	0°♉	
	-3157 Sep 18 j 06:04	0°♊			-3152 Jun 18 j 03:48	0°♊	
	-3157 Oct 17 j 17:43	0°♄			-3152 Jul 19 j 03:42	0°♊	

Attention, astronomical year style is used: The year -3152 in astronomical counting style is the year 3153 BCE in historical counting style.

	-3152 Aug 18 j 14:07	0°♈			-3147 May 17 j 22:48	0°♏		
	-3152 Sep 17 j 11:18	0°♍			-3147 Jun 18 j 08:46	0°♊		
	-3152 Oct 16 j 22:56	0°♌			-3147 Jul 19 j 08:41	0°♎		
min. Earth dist.	-3152 Oct 31 j 17:11	15°♌05'29	0.98149 AU		-3147 Aug 18 j 19:06	0°♏		
	-3152 Nov 15 j 07:00	0°♍			-3147 Sep 17 j 16:17	0°♎		
	-3152 Dec 14 j 18:20	0°♎			-3147 Oct 17 j 03:56	0°♌		
	-3151 Jan 13 j 15:00	0°♏		min. Earth dist.	-3147 Oct 31 j 07:25	14°♌27'36	0.98147 AU	
	-3151 Feb 13 j 00:50	0°♐			-3147 Nov 15 j 12:01	0°♍		
	-3151 Mar 16 j 00:18	0°♑			-3147 Dec 14 j 23:23	0°♎		
	-3151 Apr 16 j 10:03	0°♒			-3146 Jan 13 j 20:05	0°♏		
max. Earth dist.	-3151 May 02 j 00:45	14°♒50'21	1.01856 AU		-3146 Feb 13 j 05:57	0°♐		
	-3151 May 17 j 23:42	0°♓			-3146 Mar 16 j 05:24	0°♑		
	-3151 Jun 18 j 09:42	0°♊			-3146 Apr 16 j 15:07	0°♒		
	-3151 Jul 19 j 09:37	0°♋		max. Earth dist.	-3146 May 03 j 05:35	15°♒46'40	1.01855 AU	
	-3151 Aug 18 j 20:01	0°♌			-3146 May 18 j 04:44	0°♓		
	-3151 Sep 17 j 17:12	0°♍			-3146 Jun 18 j 14:42	0°♊		
	-3151 Oct 17 j 04:51	0°♌			-3146 Jul 19 j 14:37	0°♎		
min. Earth dist.	-3151 Nov 02 j 13:28	16°♌43'55	0.98147 AU		-3146 Aug 19 j 01:01	0°♏		
	-3151 Nov 15 j 12:56	0°♍			-3146 Sep 17 j 22:12	0°♎		
	-3151 Dec 15 j 00:17	0°♎			-3146 Oct 17 j 09:51	0°♌		
	-3150 Jan 13 j 20:57	0°♏		min. Earth dist.	-3146 Nov 02 j 18:46	16°♌44'36	0.98151 AU	
	-3150 Feb 13 j 06:47	0°♐			-3146 Nov 15 j 17:58	0°♍		
	-3150 Mar 16 j 06:12	0°♑			-3146 Dec 15 j 05:20	0°♎		
	-3150 Apr 16 j 15:55	0°♒			-3145 Jan 14 j 02:02	0°♏		
max. Earth dist.	-3150 May 02 j 19:59	15°♒22'06	1.01850 AU		-3145 Feb 13 j 11:53	0°♐		
	-3150 May 18 j 05:31	0°♓			-3145 Mar 16 j 11:19	0°♑		
	-3150 Jun 18 j 15:27	0°♊			-3145 Apr 16 j 20:59	0°♒		
	-3150 Jul 19 j 15:19	0°♋		max. Earth dist.	-3145 May 02 j 01:15	14°♒25'47	1.01848 AU	
	-3150 Aug 19 j 01:40	0°♌			-3145 May 18 j 10:32	0°♓		
	-3150 Sep 17 j 22:49	0°♍			-3145 Jun 18 j 20:27	0°♊		
	-3150 Oct 17 j 10:29	0°♌			-3145 Jul 19 j 20:19	0°♎		
min. Earth dist.	-3150 Oct 31 j 16:48	14°♌34'52	0.98149 AU		-3145 Aug 19 j 06:43	0°♏		
	-3150 Nov 15 j 18:38	0°♍			-3145 Sep 18 j 03:55	0°♎		
	-3150 Dec 15 j 06:03	0°♎			-3145 Oct 17 j 15:37	0°♌		
	-3149 Jan 14 j 02:46	0°♏		min. Earth dist.	-3145 Nov 01 j 20:48	15°♌33'29	0.98148 AU	
	-3149 Feb 13 j 12:37	0°♐			-3145 Nov 15 j 23:47	0°♍		
	-3149 Mar 16 j 12:01	0°♑			-3145 Dec 15 j 11:11	0°♎		
	-3149 Apr 16 j 21:41	0°♒			-3144 Jan 14 j 07:52	0°♏		
max. Earth dist.	-3149 May 04 j 04:38	16°♒25'43	1.01852 AU		-3144 Feb 13 j 17:40	0°♐		
	-3149 May 18 j 11:17	0°♓			-3144 Mar 15 j 17:02	0°♑		
	-3149 Jun 18 j 21:15	0°♊			-3144 Apr 16 j 02:41	0°♒		
	-3149 Jul 19 j 21:09	0°♋		max. Earth dist.	-3144 May 03 j 20:59	16°♒52'42	1.01850 AU	
	-3149 Aug 19 j 07:32	0°♌			-3144 May 17 j 16:15	0°♓		
	-3149 Sep 18 j 04:42	0°♍			-3144 Jun 18 j 02:12	0°♊		
	-3149 Oct 17 j 16:21	0°♌			-3144 Jul 19 j 02:08	0°♎		
min. Earth dist.	-3149 Nov 02 j 06:38	15°♌56'48	0.98154 AU		-3144 Aug 18 j 12:33	0°♏		
	-3149 Nov 16 j 00:30	0°♍			-3144 Sep 17 j 09:44	0°♎		
	-3149 Dec 15 j 11:54	0°♎			-3144 Oct 16 j 21:23	0°♌		
	-3148 Jan 14 j 08:36	0°♏		min. Earth dist.	-3144 Oct 31 j 07:25	14°♌44'21	0.98150 AU	
	-3148 Feb 13 j 18:25	0°♐			-3144 Nov 15 j 05:30	0°♍		
	-3148 Mar 15 j 17:48	0°♑			-3144 Dec 14 j 16:51	0°♎		
	-3148 Apr 16 j 03:27	0°♒			-3143 Jan 13 j 13:31	0°♏		
max. Earth dist.	-3148 May 01 j 12:11	14°♒36'24	1.01850 AU		-3143 Feb 12 j 23:19	0°♐		
	-3148 May 17 j 17:00	0°♓			-3143 Mar 15 j 22:44	0°♑		
	-3148 Jun 18 j 02:59	0°♊			-3143 Apr 16 j 08:27	0°♒		
	-3148 Jul 19 j 02:56	0°♋		max. Earth dist.	-3143 May 02 j 10:03	15°♒16'11	1.01857 AU	
	-3148 Aug 18 j 13:22	0°♌			-3143 May 17 j 22:07	0°♓		
	-3148 Sep 17 j 10:35	0°♍			-3143 Jun 18 j 08:10	0°♊		
	-3148 Oct 16 j 22:14	0°♌			-3143 Jul 19 j 08:08	0°♎		
min. Earth dist.	-3148 Nov 01 j 17:40	16°♌10'04	0.98146 AU		-3143 Aug 18 j 18:34	0°♏		
	-3148 Nov 15 j 06:21	0°♍			-3143 Sep 17 j 15:45	0°♎		
	-3148 Dec 14 j 17:44	0°♎			-3143 Oct 17 j 03:22	0°♌		
	-3147 Jan 13 j 14:25	0°♏		min. Earth dist.	-3143 Nov 02 j 14:06	16°♌49'22	0.98146 AU	
	-3147 Feb 13 j 00:14	0°♐			-3143 Nov 15 j 11:27	0°♍		
	-3147 Mar 15 j 23:37	0°♑			-3143 Dec 14 j 22:47	0°♎		
	-3147 Apr 16 j 09:15	0°♒			-3142 Jan 13 j 19:28	0°♏		
max. Earth dist.	-3147 May 03 j 19:43	16°♒34'12	1.01848 AU		-3142 Feb 13 j 05:17	0°♐		

Attention, astronomical year style is used: The year -3142 in astronomical counting style is the year 3143 BCE in historical counting style.

	-3142 Mar 16 j 04:41	0° H					-3138 Dec 15 j 04:17	0° J			
	-3142 Apr 16 j 14:22	0° Y					-3137 Jan 14 j 00:56	0° Z			
max. Earth dist.	-3142 May 02 j 11:21	15° $\text{Y}05'20$	1.01851 AU				-3137 Feb 13 j 10:40	0° \approx			
	-3142 May 18 j 03:58	0° B					-3137 Mar 16 j 09:59	0° H			
	-3142 Jun 18 j 13:58	0° II					-3137 Apr 16 j 19:34	0° Y			
	-3142 Jul 19 j 13:54	0° S				max. Earth dist.	-3137 May 02 j 06:53	14° $\text{Y}42'35$	1.01849 AU		
	-3142 Aug 19 j 00:19	0° Q					-3137 May 18 j 09:07	0° B			
	-3142 Sep 17 j 21:29	0° M					-3137 Jun 18 j 19:06	0° II			
	-3142 Oct 17 j 09:07	0° A					-3137 Jul 19 j 19:05	0° S			
min. Earth dist.	-3142 Oct 31 j 22:30	14° $\text{A}53'02$	0.98144 AU				-3137 Aug 19 j 05:35	0° Q			
	-3142 Nov 15 j 17:12	0° M					-3137 Sep 18 j 02:51	0° M			
	-3142 Dec 15 j 04:34	0° J					-3137 Oct 17 j 14:36	0° A			
	-3141 Jan 14 j 01:15	0° Z				min. Earth dist.	-3137 Nov 02 j 05:09	15° $\text{A}57'29$	0.98149 AU		
	-3141 Feb 13 j 11:05	0° \approx					-3137 Nov 15 j 22:46	0° M			
	-3141 Mar 16 j 10:29	0° H					-3137 Dec 15 j 10:09	0° J			
	-3141 Apr 16 j 20:09	0° Y					-3136 Jan 14 j 06:49	0° Z			
max. Earth dist.	-3141 May 04 j 10:59	16° $\text{Y}44'25$	1.01853 AU				-3136 Feb 13 j 16:32	0° \approx			
	-3141 May 18 j 09:45	0° B					-3136 Mar 15 j 15:49	0° H			
	-3141 Jun 18 j 19:46	0° II					-3136 Apr 16 j 01:22	0° Y			
	-3141 Jul 19 j 19:45	0° S				max. Earth dist.	-3136 May 04 j 00:17	17° $\text{Y}03'48$	1.01846 AU		
	-3141 Aug 19 j 06:13	0° Q					-3136 May 17 j 14:53	0° B			
	-3141 Sep 18 j 03:26	0° M					-3136 Jun 18 j 00:51	0° II			
	-3141 Oct 17 j 15:06	0° A					-3136 Jul 19 j 00:52	0° S			
min. Earth dist.	-3141 Nov 01 j 23:39	15° $\text{A}42'07$	0.98150 AU				-3136 Aug 18 j 11:24	0° Q			
	-3141 Nov 15 j 23:11	0° M					-3136 Sep 17 j 08:41	0° M			
	-3141 Dec 15 j 10:30	0° J					-3136 Oct 16 j 20:23	0° A			
	-3140 Jan 14 j 07:07	0° Z				min. Earth dist.	-3136 Oct 31 j 06:22	14° $\text{A}44'12$	0.98150 AU		
	-3140 Feb 13 j 16:53	0° \approx					-3136 Nov 15 j 04:29	0° M			
	-3140 Mar 15 j 16:15	0° H					-3136 Dec 14 j 15:49	0° J			
	-3140 Apr 16 j 01:55	0° Y					-3135 Jan 13 j 12:27	0° Z			
max. Earth dist.	-3140 May 01 j 16:33	14° $\text{Y}50'18$	1.01854 AU				-3135 Feb 12 j 22:12	0° \approx			
	-3140 May 17 j 15:32	0° B					-3135 Mar 15 j 21:32	0° H			
	-3140 Jun 18 j 01:34	0° II					-3135 Apr 16 j 07:10	0° Y			
	-3140 Jul 19 j 01:35	0° S				max. Earth dist.	-3135 May 02 j 19:33	15° $\text{Y}41'50$	1.01853 AU		
	-3140 Aug 18 j 12:07	0° Q					-3135 May 17 j 20:46	0° B			
	-3140 Sep 17 j 09:24	0° M					-3135 Jun 18 j 06:48	0° II			
	-3140 Oct 16 j 21:07	0° A					-3135 Jul 19 j 06:49	0° S			
min. Earth dist.	-3140 Nov 02 j 04:28	16° $\text{A}40'38$	0.98145 AU				-3135 Aug 18 j 17:21	0° Q			
	-3140 Nov 15 j 05:12	0° M					-3135 Sep 17 j 14:38	0° M			
	-3140 Dec 14 j 16:30	0° J					-3135 Oct 17 j 02:20	0° A			
	-3139 Jan 13 j 13:05	0° Z				min. Earth dist.	-3135 Nov 02 j 18:44	17° $\text{A}03'47$	0.98149 AU		
	-3139 Feb 12 j 22:47	0° \approx					-3135 Nov 15 j 10:26	0° M			
	-3139 Mar 15 j 22:07	0° H					-3135 Dec 14 j 21:45	0° J			
	-3139 Apr 16 j 07:45	0° Y					-3134 Jan 13 j 18:21	0° Z			
max. Earth dist.	-3139 May 03 j 11:20	16° $\text{Y}17'50$	1.01851 AU				-3134 Feb 13 j 04:07	0° \approx			
	-3139 May 17 j 21:22	0° B					-3134 Mar 16 j 03:29	0° H			
	-3139 Jun 18 j 07:23	0° II					-3134 Apr 16 j 13:07	0° Y			
	-3139 Jul 19 j 07:23	0° S				max. Earth dist.	-3134 May 02 j 02:24	14° $\text{Y}47'11$	1.01848 AU		
	-3139 Aug 18 j 17:53	0° Q					-3134 May 18 j 02:41	0° B			
	-3139 Sep 17 j 15:08	0° M					-3134 Jun 18 j 12:38	0° II			
	-3139 Oct 17 j 02:50	0° A					-3134 Jul 19 j 12:34	0° S			
min. Earth dist.	-3139 Oct 31 j 13:00	14° $\text{A}44'40$	0.98147 AU				-3134 Aug 18 j 23:02	0° Q			
	-3139 Nov 15 j 10:57	0° M					-3134 Sep 17 j 20:17	0° M			
	-3139 Dec 14 j 22:16	0° J					-3134 Oct 17 j 08:01	0° A			
	-3138 Jan 13 j 18:53	0° Z				min. Earth dist.	-3134 Nov 01 j 08:20	15° $\text{A}20'58$	0.98148 AU		
	-3138 Feb 13 j 04:37	0° \approx					-3134 Nov 15 j 16:10	0° M			
	-3138 Mar 16 j 03:58	0° H					-3134 Dec 15 j 03:31	0° J			
	-3138 Apr 16 j 13:38	0° Y					-3133 Jan 14 j 00:10	0° Z			
max. Earth dist.	-3138 May 03 j 16:26	16° $\text{Y}15'52$	1.01856 AU				-3133 Feb 13 j 09:55	0° \approx			
	-3138 May 18 j 03:17	0° B					-3133 Mar 16 j 09:16	0° H			
	-3138 Jun 18 j 13:21	0° II					-3133 Apr 16 j 18:53	0° Y			
	-3138 Jul 19 j 13:21	0° S				max. Earth dist.	-3133 May 04 j 13:37	16° $\text{Y}53'44$	1.01850 AU		
	-3138 Aug 18 j 23:50	0° Q					-3133 May 18 j 08:27	0° B			
	-3138 Sep 17 j 21:04	0° M					-3133 Jun 18 j 18:25	0° II			
	-3138 Oct 17 j 08:47	0° A					-3133 Jul 19 j 18:22	0° S			
min. Earth dist.	-3138 Nov 02 j 15:40	16° $\text{A}39'20$	0.98153 AU				-3133 Aug 19 j 04:51	0° Q			
	-3138 Nov 15 j 16:55	0° M					-3133 Sep 18 j 02:06	0° M			

Attention, astronomical year style is used: The year -3133 in astronomical counting style is the year 3134 BCE in historical counting style.

	-3133 Oct 17 j 13:50	0°♄					-3128 Jul 18 j 23:18	0°♄			
min. Earth dist.	-3133 Nov 01 j 14:23	15°♄21'30	0.98154 AU				-3128 Aug 18 j 09:55	0°♄			
	-3133 Nov 15 j 21:59	0°♄					-3128 Sep 17 j 07:16	0°♄			
	-3133 Dec 15 j 09:20	0°♄					-3128 Oct 16 j 18:59	0°♄			
	-3132 Jan 14 j 05:56	0°♄			min. Earth dist.		-3128 Oct 31 j 10:11	14°♄57'32	0.98146 AU		
	-3132 Feb 13 j 15:38	0°♄					-3128 Nov 15 j 03:04	0°♄			
	-3132 Mar 15 j 14:56	0°♄					-3128 Dec 14 j 14:18	0°♄			
	-3132 Apr 16 j 00:34	0°♄					-3127 Jan 13 j 10:48	0°♄			
max. Earth dist.	-3132 May 01 j 22:45	15°♄08'14	1.01854 AU				-3127 Feb 12 j 20:26	0°♄			
	-3132 May 17 j 14:10	0°♄					-3127 Mar 15 j 19:42	0°♄			
	-3132 Jun 18 j 00:12	0°♄					-3127 Apr 16 j 05:20	0°♄			
	-3132 Jul 19 j 00:14	0°♄			max. Earth dist.		-3127 May 03 j 04:52	16°♄08'11	1.01857 AU		
	-3132 Aug 18 j 10:45	0°♄					-3127 May 17 j 18:59	0°♄			
	-3132 Sep 17 j 08:01	0°♄					-3127 Jun 18 j 05:06	0°♄			
	-3132 Oct 16 j 19:44	0°♄					-3127 Jul 19 j 05:13	0°♄			
min. Earth dist.	-3132 Nov 02 j 07:50	16°♄52'44	0.98148 AU				-3127 Aug 18 j 15:49	0°♄			
	-3132 Nov 15 j 03:52	0°♄					-3127 Sep 17 j 13:10	0°♄			
	-3132 Dec 14 j 15:11	0°♄					-3127 Oct 17 j 00:54	0°♄			
	-3131 Jan 13 j 11:46	0°♄			min. Earth dist.		-3127 Nov 02 j 20:49	17°♄12'44	0.98149 AU		
	-3131 Feb 12 j 21:28	0°♄					-3127 Nov 15 j 09:00	0°♄			
	-3131 Mar 15 j 20:45	0°♄					-3127 Dec 14 j 20:16	0°♄			
	-3131 Apr 16 j 06:21	0°♄					-3126 Jan 13 j 16:46	0°♄			
max. Earth dist.	-3131 May 02 j 23:58	15°♄54'15	1.01850 AU				-3126 Feb 13 j 02:24	0°♄			
	-3131 May 17 j 19:58	0°♄					-3126 Mar 16 j 01:40	0°♄			
	-3131 Jun 18 j 06:00	0°♄					-3126 Apr 16 j 11:16	0°♄			
	-3131 Jul 19 j 06:01	0°♄			max. Earth dist.		-3126 May 02 j 03:18	14°♄53'43	1.01851 AU		
	-3131 Aug 18 j 16:30	0°♄					-3126 May 18 j 00:52	0°♄			
	-3131 Sep 17 j 13:45	0°♄					-3126 Jun 18 j 10:55	0°♄			
	-3131 Oct 17 j 01:24	0°♄					-3126 Jul 19 j 10:58	0°♄			
min. Earth dist.	-3131 Oct 31 j 14:08	14°♄51'17	0.98145 AU				-3126 Aug 18 j 21:31	0°♄			
	-3131 Nov 15 j 09:29	0°♄					-3126 Sep 17 j 18:51	0°♄			
	-3131 Dec 14 j 20:48	0°♄					-3126 Oct 17 j 06:37	0°♄			
	-3130 Jan 13 j 17:25	0°♄			min. Earth dist.		-3126 Nov 01 j 17:33	15°♄48'09	0.98149 AU		
	-3130 Feb 13 j 03:09	0°♄					-3126 Nov 15 j 14:47	0°♄			
	-3130 Mar 16 j 02:29	0°♄					-3126 Dec 15 j 02:07	0°♄			
	-3130 Apr 16 j 12:08	0°♄					-3125 Jan 13 j 22:42	0°♄			
max. Earth dist.	-3130 May 04 j 00:01	16°♄37'25	1.01856 AU				-3125 Feb 13 j 08:20	0°♄			
	-3130 May 18 j 01:46	0°♄					-3125 Mar 16 j 07:33	0°♄			
	-3130 Jun 18 j 11:51	0°♄					-3125 Apr 16 j 17:05	0°♄			
	-3130 Jul 19 j 11:54	0°♄			max. Earth dist.		-3125 May 04 j 20:51	17°♄15'14	1.01848 AU		
	-3130 Aug 18 j 22:25	0°♄					-3125 May 18 j 06:38	0°♄			
	-3130 Sep 17 j 19:40	0°♄					-3125 Jun 18 j 16:41	0°♄			
	-3130 Oct 17 j 07:20	0°♄					-3125 Jul 19 j 16:45	0°♄			
min. Earth dist.	-3130 Nov 02 j 05:18	16°♄16'32	0.98149 AU				-3125 Aug 19 j 03:21	0°♄			
	-3130 Nov 15 j 15:24	0°♄					-3125 Sep 18 j 00:42	0°♄			
	-3130 Dec 15 j 02:42	0°♄					-3125 Oct 17 j 12:28	0°♄			
	-3129 Jan 13 j 23:18	0°♄			min. Earth dist.		-3125 Nov 01 j 08:44	15°♄10'29	0.98154 AU		
	-3129 Feb 13 j 09:01	0°♄					-3125 Nov 15 j 20:37	0°♄			
	-3129 Mar 16 j 08:20	0°♄					-3125 Dec 15 j 07:56	0°♄			
	-3129 Apr 16 j 17:57	0°♄					-3124 Jan 14 j 04:29	0°♄			
max. Earth dist.	-3129 May 02 j 08:56	14°♄51'16	1.01851 AU				-3124 Feb 13 j 14:06	0°♄			
	-3129 May 18 j 07:31	0°♄					-3124 Mar 15 j 13:18	0°♄			
	-3129 Jun 18 j 17:33	0°♄					-3124 Apr 15 j 22:50	0°♄			
	-3129 Jul 19 j 17:36	0°♄			max. Earth dist.		-3124 May 02 j 09:51	15°♄38'43	1.01851 AU		
	-3129 Aug 19 j 04:09	0°♄					-3124 May 17 j 12:24	0°♄			
	-3129 Sep 18 j 01:28	0°♄					-3124 Jun 17 j 22:29	0°♄			
	-3129 Oct 17 j 13:12	0°♄					-3124 Jul 18 j 22:37	0°♄			
min. Earth dist.	-3129 Nov 02 j 14:26	16°♄24'55	0.98145 AU				-3124 Aug 18 j 09:17	0°♄			
	-3129 Nov 15 j 21:18	0°♄					-3124 Sep 17 j 06:40	0°♄			
	-3129 Dec 15 j 08:35	0°♄					-3124 Oct 16 j 18:27	0°♄			
	-3128 Jan 14 j 05:09	0°♄			min. Earth dist.		-3124 Nov 02 j 14:26	17°♄12'55	0.98150 AU		
	-3128 Feb 13 j 14:49	0°♄					-3124 Nov 15 j 02:35	0°♄			
	-3128 Mar 15 j 14:04	0°♄					-3124 Dec 14 j 13:52	0°♄			
	-3128 Apr 15 j 23:39	0°♄					-3123 Jan 13 j 10:24	0°♄			
max. Earth dist.	-3128 May 03 j 19:00	16°♄55'19	1.01849 AU				-3123 Feb 12 j 20:03	0°♄			
	-3128 May 17 j 13:12	0°♄					-3123 Mar 15 j 19:16	0°♄			
	-3128 Jun 17 j 23:14	0°♄					-3123 Apr 16 j 04:47	0°♄			

Attention, astronomical year style is used: The year -3123 in astronomical counting style is the year 3124 BCE in historical counting style.

max. Earth dist.	-3123 May 02 j 14:46	15°Υ36'16	1.01847 AU		-3118 Feb 13 j 01:15	0°≈	
	-3123 May 17 j 18:20	0°Ϡ			-3118 Mar 16 j 00:31	0°✠	
	-3123 Jun 18 j 04:23	0°Π			-3118 Apr 16 j 10:06	0°Υ	
	-3123 Jul 19 j 04:27	0°☿		max. Earth dist.	-3118 May 02 j 02:28	14°Υ54'31	1.01852 AU
	-3123 Aug 18 j 15:04	0°Ω			-3118 May 17 j 23:42	0°Ϡ	
	-3123 Sep 17 j 12:26	0°♐			-3118 Jun 18 j 09:46	0°Π	
	-3123 Oct 17 j 00:12	0°♁			-3118 Jul 19 j 09:51	0°☿	
min. Earth dist.	-3123 Oct 31 j 23:24	15°♁18'05	0.98147 AU		-3118 Aug 18 j 20:27	0°Ω	
	-3123 Nov 15 j 08:19	0°♐			-3118 Sep 17 j 17:47	0°♐	
	-3123 Dec 14 j 19:36	0°♐			-3118 Oct 17 j 05:31	0°♁	
	-3122 Jan 13 j 16:09	0°☿		min. Earth dist.	-3118 Nov 02 j 00:43	16°♁09'26	0.98145 AU
	-3122 Feb 13 j 01:49	0°≈			-3118 Nov 15 j 13:38	0°♐	
	-3122 Mar 16 j 01:05	0°✠			-3118 Dec 15 j 00:55	0°♐	
	-3122 Apr 16 j 10:40	0°Υ			-3117 Jan 13 j 21:27	0°☿	
max. Earth dist.	-3122 May 04 j 05:58	16°Υ55'06	1.01851 AU		-3117 Feb 13 j 07:06	0°≈	
	-3122 May 18 j 00:15	0°Ϡ			-3117 Mar 16 j 06:20	0°✠	
	-3122 Jun 18 j 10:18	0°Π			-3117 Apr 16 j 15:53	0°Υ	
	-3122 Jul 19 j 10:22	0°☿		max. Earth dist.	-3117 May 04 j 18:01	17°Υ11'23	1.01849 AU
	-3122 Aug 18 j 20:58	0°Ω			-3117 May 18 j 05:27	0°Ϡ	
	-3122 Sep 17 j 18:19	0°♐			-3117 Jun 18 j 15:30	0°Π	
	-3122 Oct 17 j 06:06	0°♁			-3117 Jul 19 j 15:37	0°☿	
min. Earth dist.	-3122 Nov 01 j 22:02	16°♁00'55	0.98154 AU		-3117 Aug 19 j 02:15	0°Ω	
	-3122 Nov 15 j 14:14	0°♐			-3117 Sep 17 j 23:38	0°♐	
	-3122 Dec 15 j 01:33	0°♐			-3117 Oct 17 j 11:24	0°♁	
	-3121 Jan 13 j 22:07	0°☿		min. Earth dist.	-3117 Nov 01 j 07:03	15°♁08'55	0.98149 AU
	-3121 Feb 13 j 07:46	0°≈			-3117 Nov 15 j 19:30	0°♐	
	-3121 Mar 16 j 07:01	0°✠			-3117 Dec 15 j 06:44	0°♐	
	-3121 Apr 16 j 16:35	0°Υ			-3116 Jan 14 j 03:12	0°☿	
max. Earth dist.	-3121 May 02 j 12:59	15°Υ04'06	1.01850 AU		-3116 Feb 13 j 12:46	0°≈	
	-3121 May 18 j 06:08	0°Ϡ			-3116 Mar 15 j 11:58	0°✠	
	-3121 Jun 18 j 16:09	0°Π			-3116 Apr 15 j 21:32	0°Υ	
	-3121 Jul 19 j 16:12	0°☿		max. Earth dist.	-3116 May 02 j 17:07	15°Υ58'57	1.01855 AU
	-3121 Aug 19 j 02:47	0°Ω			-3116 May 17 j 11:09	0°Ϡ	
	-3121 Sep 18 j 00:10	0°♐			-3116 Jun 17 j 21:16	0°Π	
	-3121 Oct 17 j 11:59	0°♁			-3116 Jul 18 j 21:27	0°☿	
min. Earth dist.	-3121 Nov 02 j 21:26	16°♁45'53	0.98151 AU		-3116 Aug 18 j 08:09	0°Ω	
	-3121 Nov 15 j 20:10	0°♐			-3116 Sep 17 j 05:36	0°♐	
	-3121 Dec 15 j 07:30	0°♐			-3116 Oct 16 j 17:24	0°♁	
	-3120 Jan 14 j 04:03	0°☿		min. Earth dist.	-3116 Nov 02 j 19:19	17°♁28'05	0.98149 AU
	-3120 Feb 13 j 13:40	0°≈			-3116 Nov 15 j 01:30	0°♐	
	-3120 Mar 15 j 12:52	0°✠			-3116 Dec 14 j 12:43	0°♐	
	-3120 Apr 15 j 22:23	0°Υ			-3115 Jan 13 j 09:09	0°☿	
max. Earth dist.	-3120 May 03 j 10:06	16°Υ37'16	1.01846 AU		-3115 Feb 12 j 18:41	0°≈	
	-3120 May 17 j 11:56	0°Ϡ			-3115 Mar 15 j 17:51	0°✠	
	-3120 Jun 17 j 21:58	0°Π			-3115 Apr 16 j 03:24	0°Υ	
	-3120 Jul 18 j 22:02	0°☿		max. Earth dist.	-3115 May 02 j 07:28	15°Υ22'16	1.01851 AU
	-3120 Aug 18 j 08:38	0°Ω			-3115 May 17 j 17:01	0°Ϡ	
	-3120 Sep 17 j 05:59	0°♐			-3115 Jun 18 j 03:07	0°Π	
	-3120 Oct 16 j 17:44	0°♁			-3115 Jul 19 j 03:15	0°☿	
min. Earth dist.	-3120 Oct 31 j 09:29	14°♁58'55	0.98148 AU		-3115 Aug 18 j 13:54	0°Ω	
	-3120 Nov 15 j 01:52	0°♐			-3115 Sep 17 j 11:18	0°♐	
	-3120 Dec 14 j 13:09	0°♐			-3115 Oct 16 j 23:06	0°♁	
	-3119 Jan 13 j 09:41	0°☿		min. Earth dist.	-3115 Nov 01 j 07:45	15°♁42'18	0.98146 AU
	-3119 Feb 12 j 19:18	0°≈			-3115 Nov 15 j 07:13	0°♐	
	-3119 Mar 15 j 18:32	0°✠			-3115 Dec 14 j 18:28	0°♐	
	-3119 Apr 16 j 04:08	0°Υ			-3114 Jan 13 j 14:56	0°☿	
max. Earth dist.	-3119 May 03 j 12:59	16°Υ30'17	1.01856 AU		-3114 Feb 13 j 00:29	0°≈	
	-3119 May 17 j 17:46	0°Ϡ			-3114 Mar 15 j 23:39	0°✠	
	-3119 Jun 18 j 03:54	0°Π			-3114 Apr 16 j 09:11	0°Υ	
	-3119 Jul 19 j 04:02	0°☿		max. Earth dist.	-3114 May 04 j 13:45	17°Υ17'04	1.01853 AU
	-3119 Aug 18 j 14:38	0°Ω			-3114 May 17 j 22:48	0°Ϡ	
	-3119 Sep 17 j 11:59	0°♐			-3114 Jun 18 j 08:55	0°Π	
	-3119 Oct 16 j 23:42	0°♁			-3114 Jul 19 j 09:05	0°☿	
min. Earth dist.	-3119 Nov 02 j 12:34	16°♁54'42	0.98149 AU		-3114 Aug 18 j 19:43	0°Ω	
	-3119 Nov 15 j 07:47	0°♐			-3114 Sep 17 j 17:07	0°♐	
	-3119 Dec 14 j 19:04	0°♐			-3114 Oct 17 j 04:54	0°♁	
	-3118 Jan 13 j 15:36	0°☿		min. Earth dist.	-3114 Nov 01 j 11:50	15°♁37'49	0.98154 AU

Attention, astronomical year style is used: The year -3114 in astronomical counting style is the year 3115 BCE in historical counting style.

	-3114 Nov 15 j 13:02	0°♌					-3109 Sep 17 j 22:01	0°♏			
	-3114 Dec 15 j 00:20	0°♏					-3109 Oct 17 j 09:52	0°♐			
	-3113 Jan 13 j 20:50	0°♐		min. Earth dist.			-3109 Nov 01 j 06:07	15°♐10'23	0.98152 AU		
	-3113 Feb 13 j 06:23	0°♑					-3109 Nov 15 j 18:01	0°♌			
	-3113 Mar 16 j 05:32	0°♒					-3109 Dec 15 j 05:17	0°♏			
	-3113 Apr 16 j 15:01	0°♑					-3108 Jan 14 j 01:43	0°♐			
max. Earth dist.	-3113 May 02 j 23:03	15°♑31'42	1.01850 AU				-3108 Feb 13 j 11:13	0°♑			
	-3113 May 18 j 04:34	0°♒					-3108 Mar 15 j 10:19	0°♒			
	-3113 Jun 18 j 14:39	0°♓					-3108 Apr 15 j 19:50	0°♑			
	-3113 Jul 19 j 14:49	0°♐		max. Earth dist.			-3108 May 03 j 02:41	16°♑25'40	1.01854 AU		
	-3113 Aug 19 j 01:31	0°♑					-3108 May 17 j 09:26	0°♒			
	-3113 Sep 17 j 22:57	0°♏					-3108 Jun 17 j 19:35	0°♓			
	-3113 Oct 17 j 10:46	0°♐					-3108 Jul 18 j 19:47	0°♐			
min. Earth dist.	-3113 Nov 03 j 04:04	17°♐06'02	0.98150 AU				-3108 Aug 18 j 06:31	0°♑			
	-3113 Nov 15 j 18:55	0°♌					-3108 Sep 17 j 03:59	0°♏			
	-3113 Dec 15 j 06:13	0°♏					-3108 Oct 16 j 15:48	0°♐			
	-3112 Jan 14 j 02:42	0°♐		min. Earth dist.			-3108 Nov 02 j 15:44	17°♐22'58	0.98151 AU		
	-3112 Feb 13 j 12:15	0°♑					-3108 Nov 14 j 23:56	0°♌			
	-3112 Mar 15 j 11:22	0°♒					-3108 Dec 14 j 11:10	0°♏			
	-3112 Apr 15 j 20:48	0°♑					-3107 Jan 13 j 07:36	0°♐			
max. Earth dist.	-3112 May 03 j 02:09	16°♑22'16	1.01844 AU				-3107 Feb 12 j 17:07	0°♑			
	-3112 May 17 j 10:19	0°♒					-3107 Mar 15 j 16:14	0°♒			
	-3112 Jun 17 j 20:22	0°♓					-3107 Apr 16 j 01:44	0°♑			
	-3112 Jul 18 j 20:32	0°♐		max. Earth dist.			-3107 May 02 j 04:24	15°♑18'59	1.01851 AU		
	-3112 Aug 18 j 07:15	0°♑					-3107 May 17 j 15:20	0°♒			
	-3112 Sep 17 j 04:41	0°♏					-3107 Jun 18 j 01:29	0°♓			
	-3112 Oct 16 j 16:28	0°♐					-3107 Jul 19 j 01:40	0°♐			
min. Earth dist.	-3112 Oct 31 j 16:09	15°♐19'13	0.98146 AU				-3107 Aug 18 j 12:22	0°♑			
	-3112 Nov 15 j 00:34	0°♌					-3107 Sep 17 j 09:47	0°♏			
	-3112 Dec 14 j 11:48	0°♏					-3107 Oct 16 j 21:33	0°♐			
	-3111 Jan 13 j 08:16	0°♐		min. Earth dist.			-3107 Nov 01 j 13:47	16°♐01'44	0.98145 AU		
	-3111 Feb 12 j 17:49	0°♑					-3107 Nov 15 j 05:39	0°♌			
	-3111 Mar 15 j 16:59	0°♒					-3107 Dec 14 j 16:54	0°♏			
	-3111 Apr 16 j 02:30	0°♑					-3106 Jan 13 j 13:21	0°♐			
max. Earth dist.	-3111 May 03 j 21:11	16°♑53'41	1.01853 AU				-3106 Feb 12 j 22:54	0°♑			
	-3111 May 17 j 16:05	0°♒					-3106 Mar 15 j 22:03	0°♒			
	-3111 Jun 18 j 02:12	0°♓					-3106 Apr 16 j 07:34	0°♑			
	-3111 Jul 19 j 02:24	0°♐		max. Earth dist.			-3106 May 04 j 16:16	17°♑26'56	1.01852 AU		
	-3111 Aug 18 j 13:07	0°♑					-3106 May 17 j 21:09	0°♒			
	-3111 Sep 17 j 10:34	0°♏					-3106 Jun 18 j 07:18	0°♓			
	-3111 Oct 16 j 22:22	0°♐					-3106 Jul 19 j 07:31	0°♐			
min. Earth dist.	-3111 Nov 02 j 10:07	16°♐51'44	0.98151 AU				-3106 Aug 18 j 18:14	0°♑			
	-3111 Nov 15 j 06:28	0°♌					-3106 Sep 17 j 15:40	0°♏			
	-3111 Dec 14 j 17:41	0°♏					-3106 Oct 17 j 03:27	0°♐			
	-3110 Jan 13 j 14:08	0°♐		min. Earth dist.			-3106 Nov 01 j 05:13	15°♐24'34	0.98150 AU		
	-3110 Feb 12 j 23:42	0°♑					-3106 Nov 15 j 11:33	0°♌			
	-3110 Mar 15 j 22:54	0°♒					-3106 Dec 14 j 22:47	0°♏			
	-3110 Apr 16 j 08:26	0°♑					-3105 Jan 13 j 19:14	0°♐			
max. Earth dist.	-3110 May 02 j 05:01	15°♑04'33	1.01851 AU				-3105 Feb 13 j 04:46	0°♑			
	-3110 May 17 j 22:00	0°♒					-3105 Mar 16 j 03:54	0°♒			
	-3110 Jun 18 j 08:04	0°♓					-3105 Apr 16 j 13:23	0°♑			
	-3110 Jul 19 j 08:11	0°♐		max. Earth dist.			-3105 May 03 j 05:35	15°♑51'02	1.01851 AU		
	-3110 Aug 18 j 18:50	0°♑					-3105 May 18 j 02:57	0°♒			
	-3110 Sep 17 j 16:16	0°♏					-3105 Jun 18 j 13:04	0°♓			
	-3110 Oct 17 j 04:06	0°♐					-3105 Jul 19 j 13:18	0°♐			
min. Earth dist.	-3110 Nov 02 j 10:45	16°♐38'40	0.98148 AU				-3105 Aug 19 j 00:05	0°♑			
	-3110 Nov 15 j 12:15	0°♌					-3105 Sep 17 j 21:35	0°♏			
	-3110 Dec 14 j 23:32	0°♏					-3105 Oct 17 j 09:26	0°♐			
	-3109 Jan 13 j 20:00	0°♐		min. Earth dist.			-3105 Nov 03 j 11:39	17°♐28'48	0.98149 AU		
	-3109 Feb 13 j 05:33	0°♑					-3105 Nov 15 j 17:34	0°♌			
	-3109 Mar 16 j 04:42	0°♒					-3105 Dec 15 j 04:47	0°♏			
	-3109 Apr 16 j 14:12	0°♑					-3104 Jan 14 j 01:11	0°♐			
max. Earth dist.	-3109 May 04 j 13:49	17°♑05'28	1.01847 AU				-3104 Feb 13 j 10:41	0°♑			
	-3109 May 18 j 03:45	0°♒					-3104 Mar 15 j 09:46	0°♒			
	-3109 Jun 18 j 13:48	0°♓					-3104 Apr 15 j 19:14	0°♑			
	-3109 Jul 19 j 13:55	0°♐		max. Earth dist.			-3104 May 02 j 12:33	15°♑53'43	1.01847 AU		
	-3109 Aug 19 j 00:35	0°♑					-3104 May 17 j 08:47	0°♒			

	-3104 Jun 17 j 18:53	0°Ⅱ			-3099 Apr 16 j 00:32	0°Ⅳ		
	-3104 Jul 18 j 19:06	0°☾		max. Earth dist.	-3099 May 02 j 02:51	15°Ⅳ18'13	1.01849 AU	
	-3104 Aug 18 j 05:53	0°Ω			-3099 May 17 j 14:05	0°Ⅷ		
	-3104 Sep 17 j 03:24	0°Ⅸ			-3099 Jun 18 j 00:14	0°Ⅱ		
	-3104 Oct 16 j 15:16	0°♁			-3099 Jul 19 j 00:27	0°☾		
min. Earth dist.	-3104 Nov 01 j 00:38	15°♁44'02	0.98146 AU		-3099 Aug 18 j 11:13	0°Ω		
	-3104 Nov 14 j 23:22	0°Ⅲ			-3099 Sep 17 j 08:44	0°Ⅸ		
	-3104 Dec 14 j 10:33	0°♂			-3099 Oct 16 j 20:35	0°♁		
	-3103 Jan 13 j 06:55	0°♂		min. Earth dist.	-3099 Nov 02 j 00:40	16°♁32'03	0.98147 AU	
	-3103 Feb 12 j 16:22	0°≈			-3099 Nov 15 j 04:43	0°Ⅲ		
	-3103 Mar 15 j 15:28	0°Ⅹ			-3099 Dec 14 j 15:56	0°♂		
max. Earth dist.	-3103 Apr 16 j 00:58	0°Ⅴ			-3098 Jan 13 j 12:20	0°♂		
	-3103 May 04 j 04:45	17°Ⅴ15'12	1.01855 AU		-3098 Feb 12 j 21:49	0°≈		
	-3103 May 17 j 14:35	0°Ⅷ			-3098 Mar 15 j 20:54	0°Ⅹ		
	-3103 Jun 18 j 00:47	0°Ⅱ			-3098 Apr 16 j 06:23	0°Ⅴ		
	-3103 Jul 19 j 01:02	0°☾		max. Earth dist.	-3098 May 04 j 13:59	17°Ⅴ24'22	1.01849 AU	
	-3103 Aug 18 j 11:48	0°Ω			-3098 May 17 j 19:56	0°Ⅷ		
	-3103 Sep 17 j 09:19	0°Ⅸ			-3098 Jun 18 j 06:04	0°Ⅱ		
	-3103 Oct 16 j 21:10	0°♁			-3098 Jul 19 j 06:16	0°☾		
min. Earth dist.	-3103 Nov 02 j 00:48	16°♁30'50	0.98153 AU		-3098 Aug 18 j 17:02	0°Ω		
	-3103 Nov 15 j 05:18	0°Ⅲ			-3098 Sep 17 j 14:32	0°Ⅸ		
	-3103 Dec 14 j 16:31	0°♂			-3098 Oct 17 j 02:23	0°♁		
	-3102 Jan 13 j 12:54	0°♂		min. Earth dist.	-3098 Nov 01 j 03:04	15°♁21'42	0.98153 AU	
	-3102 Feb 12 j 22:22	0°≈			-3098 Nov 15 j 10:32	0°Ⅲ		
	-3102 Mar 15 j 21:28	0°Ⅹ			-3098 Dec 14 j 21:46	0°♂		
	-3102 Apr 16 j 06:58	0°Ⅴ			-3097 Jan 13 j 18:10	0°♂		
max. Earth dist.	-3102 May 02 j 12:57	15°Ⅴ26'49	1.01853 AU		-3097 Feb 13 j 03:37	0°≈		
	-3102 May 17 j 20:34	0°Ⅷ			-3097 Mar 16 j 02:41	0°Ⅹ		
	-3102 Jun 18 j 06:42	0°Ⅱ			-3097 Apr 16 j 12:08	0°Ⅴ		
	-3102 Jul 19 j 06:55	0°☾		max. Earth dist.	-3097 May 03 j 13:30	16°Ⅴ12'45	1.01851 AU	
	-3102 Aug 18 j 17:39	0°Ω			-3097 May 18 j 01:42	0°Ⅷ		
	-3102 Sep 17 j 15:08	0°Ⅸ			-3097 Jun 18 j 11:49	0°Ⅱ		
	-3102 Oct 17 j 02:59	0°♁			-3097 Jul 19 j 12:03	0°☾		
min. Earth dist.	-3102 Nov 02 j 17:25	16°♁58'33	0.98150 AU		-3097 Aug 18 j 22:49	0°Ω		
	-3102 Nov 15 j 11:10	0°Ⅲ			-3097 Sep 17 j 20:21	0°Ⅸ		
	-3102 Dec 14 j 22:27	0°♂			-3097 Oct 17 j 08:15	0°♁		
	-3101 Jan 13 j 18:54	0°♂		min. Earth dist.	-3097 Nov 03 j 12:46	17°♁34'39	0.98153 AU	
	-3101 Feb 13 j 04:23	0°≈			-3097 Nov 15 j 16:25	0°Ⅲ		
	-3101 Mar 16 j 03:26	0°Ⅹ			-3097 Dec 15 j 03:40	0°♂		
	-3101 Apr 16 j 12:52	0°Ⅴ			-3096 Jan 14 j 00:03	0°♂		
max. Earth dist.	-3101 May 04 j 10:49	17°Ⅴ01'38	1.01845 AU		-3096 Feb 13 j 09:29	0°≈		
	-3101 May 18 j 02:23	0°Ⅷ			-3096 Mar 15 j 08:31	0°Ⅹ		
	-3101 Jun 18 j 12:29	0°Ⅱ			-3096 Apr 15 j 17:57	0°Ⅴ		
	-3101 Jul 19 j 12:42	0°☾		max. Earth dist.	-3096 May 02 j 05:13	15°Ⅴ39'27	1.01847 AU	
	-3101 Aug 18 j 23:28	0°Ω			-3096 May 17 j 07:30	0°Ⅷ		
	-3101 Sep 17 j 20:58	0°Ⅸ			-3096 Jun 17 j 17:38			

Attention, astronomical year style is used: The year -3094 in astronomical counting style is the year 3095 BCE in historical counting style.

	-3094 Jan 13 j 11:26	0°☾		min. Earth dist.	-3090 Nov 01 j 02:12	15°☾23'11	0.98153 AU
	-3094 Feb 12 j 20:54	0°≈			-3090 Nov 15 j 09:06	0°☾	
	-3094 Mar 15 j 19:58	0°☾			-3090 Dec 14 j 20:19	0°☾	
	-3094 Apr 16 j 05:27	0°☾			-3089 Jan 13 j 16:41	0°☾	
max. Earth dist.	-3094 May 02 j 19:15	15°☾45'20	1.01854 AU		-3089 Feb 13 j 02:03	0°≈	
	-3094 May 17 j 19:03	0°☾			-3089 Mar 16 j 00:59	0°☾	
	-3094 Jun 18 j 05:13	0°☾			-3089 Apr 16 j 10:20	0°☾	
	-3094 Jul 19 j 05:30	0°☾		max. Earth dist.	-3089 May 04 j 01:37	16°☾45'50	1.01849 AU
	-3094 Aug 18 j 16:19	0°☾			-3089 May 17 j 23:51	0°☾	
	-3094 Sep 17 j 13:50	0°☾			-3089 Jun 18 j 10:02	0°☾	
	-3094 Oct 17 j 01:40	0°☾			-3089 Jul 19 j 10:22	0°☾	
min. Earth dist.	-3094 Nov 03 j 00:15	17°☾19'32	0.98147 AU		-3089 Aug 18 j 21:16	0°☾	
	-3094 Nov 15 j 09:47	0°☾			-3089 Sep 17 j 18:53	0°☾	
	-3094 Dec 14 j 20:58	0°☾			-3089 Oct 17 j 06:50	0°☾	
	-3093 Jan 13 j 17:20	0°☾		min. Earth dist.	-3089 Nov 03 j 13:11	17°☾39'17	0.98155 AU
	-3093 Feb 13 j 02:47	0°≈			-3089 Nov 15 j 15:01	0°☾	
	-3093 Mar 16 j 01:50	0°☾			-3089 Dec 15 j 02:14	0°☾	
	-3093 Apr 16 j 11:16	0°☾			-3088 Jan 13 j 22:35	0°☾	
max. Earth dist.	-3093 May 03 j 21:13	16°☾33'13	1.01847 AU		-3088 Feb 13 j 07:58	0°≈	
	-3093 May 18 j 00:48	0°☾			-3088 Mar 15 j 06:55	0°☾	
	-3093 Jun 18 j 10:56	0°☾			-3088 Apr 15 j 16:16	0°☾	
	-3093 Jul 19 j 11:12	0°☾		max. Earth dist.	-3088 May 02 j 02:52	15°☾37'59	1.01844 AU
	-3093 Aug 18 j 22:02	0°☾			-3088 May 17 j 05:45	0°☾	
	-3093 Sep 17 j 19:37	0°☾			-3088 Jun 17 j 15:54	0°☾	
	-3093 Oct 17 j 07:30	0°☾			-3088 Jul 18 j 16:13	0°☾	
min. Earth dist.	-3093 Nov 01 j 16:28	15°☾42'56	0.98147 AU		-3088 Aug 18 j 03:06	0°☾	
	-3093 Nov 15 j 15:36	0°☾			-3088 Sep 17 j 00:43	0°☾	
	-3093 Dec 15 j 02:45	0°☾			-3088 Oct 16 j 12:38	0°☾	
	-3092 Jan 13 j 23:01	0°☾		min. Earth dist.	-3088 Nov 01 j 14:25	16°☾26'05	0.98147 AU
	-3092 Feb 13 j 08:23	0°≈			-3088 Nov 14 j 20:46	0°☾	
	-3092 Mar 15 j 07:22	0°☾			-3088 Dec 14 j 07:57	0°☾	
	-3092 Apr 15 j 16:48	0°☾			-3087 Jan 13 j 04:16	0°☾	
max. Earth dist.	-3092 May 03 j 19:52	17°☾13'36	1.01854 AU		-3087 Feb 12 j 13:38	0°≈	
	-3092 May 17 j 06:23	0°☾			-3087 Mar 15 j 12:38	0°☾	
	-3092 Jun 17 j 16:36	0°☾			-3087 Apr 15 j 22:02	0°☾	
	-3092 Jul 18 j 16:57	0°☾		max. Earth dist.	-3087 May 04 j 13:20	17°☾42'43	1.01849 AU
	-3092 Aug 18 j 03:52	0°☾			-3087 May 17 j 11:34	0°☾	
	-3092 Sep 17 j 01:29	0°☾			-3087 Jun 17 j 21:45	0°☾	
	-3092 Oct 16 j 13:25	0°☾			-3087 Jul 18 j 22:04	0°☾	
min. Earth dist.	-3092 Nov 02 j 12:55	17°☾21'44	0.98152 AU		-3087 Aug 18 j 08:58	0°☾	
	-3092 Nov 14 j 21:32	0°☾			-3087 Sep 17 j 06:34	0°☾	
	-3092 Dec 14 j 08:40	0°☾			-3087 Oct 16 j 18:29	0°☾	
	-3091 Jan 13 j 04:56	0°☾		min. Earth dist.	-3087 Nov 01 j 05:39	15°☾48'34	0.98153 AU
	-3091 Feb 12 j 14:16	0°≈			-3087 Nov 15 j 02:37	0°☾	
	-3091 Mar 15 j 13:16	0°☾			-3087 Dec 14 j 13:47	0°☾	
	-3091 Apr 15 j 22:42	0°☾			-3086 Jan 13 j 10:06	0°☾	
max. Earth dist.	-3091 May 02 j 06:59	15°☾32'19	1.01853 AU		-3086 Feb 12 j 19:30	0°≈	
	-3091 May 17 j 12:19	0°☾			-3086 Mar 15 j 18:32	0°☾	
	-3091 Jun 17 j 22:31	0°☾			-3086 Apr 16 j 03:59	0°☾	
	-3091 Jul 18 j 22:50	0°☾		max. Earth dist.	-3086 May 03 j 00:55	16°☾02'18	1.01851 AU
	-3091 Aug 18 j 09:40	0°☾			-3086 May 17 j 17:33	0°☾	
	-3091 Sep 17 j 07:15	0°☾			-3086 Jun 18 j 03:42	0°☾	
	-3091 Oct 16 j 19:10	0°☾			-3086 Jul 19 j 03:58	0°☾	
min. Earth dist.	-3091 Nov 02 j 10:07	16°☾59'53	0.98148 AU		-3086 Aug 18 j 14:49	0°☾	
	-3091 Nov 15 j 03:19	0°☾			-3086 Sep 17 j 12:24	0°☾	
	-3091 Dec 14 j 14:30	0°☾			-3086 Oct 17 j 00:20	0°☾	
	-3090 Jan 13 j 10:49	0°☾		min. Earth dist.	-3086 Nov 03 j 06:01	17°☾37'35	0.98152 AU
	-3090 Feb 12 j 20:11	0°≈			-3086 Nov 15 j 08:31	0°☾	
	-3090 Mar 15 j 19:09	0°☾			-3086 Dec 14 j 19:44	0°☾	
	-3090 Apr 16 j 04:33	0°☾			-3085 Jan 13 j 16:05	0°☾	
max. Earth dist.	-3090 May 04 j 15:08	17°☾31'31	1.01848 AU		-3085 Feb 13 j 01:29	0°≈	
	-3090 May 17 j 18:07	0°☾			-3085 Mar 16 j 00:29	0°☾	
	-3090 Jun 18 j 04:18	0°☾			-3085 Apr 16 j 09:53	0°☾	
	-3090 Jul 19 j 04:37	0°☾		max. Earth dist.	-3085 May 03 j 06:21	16°☾01'15	1.01846 AU
	-3090 Aug 18 j 15:27	0°☾			-3085 May 17 j 23:25	0°☾	
	-3090 Sep 17 j 13:01	0°☾			-3085 Jun 18 j 09:34	0°☾	
	-3090 Oct 17 j 00:56	0°☾			-3085 Jul 19 j 09:49	0°☾	

Attention, astronomical year style is used: The year -3085 in astronomical counting style is the year 3086 BCE in historical counting style.

	-3085 Aug 18 j 20:39	0°♈					-3080 May 17 j 04:28	0°♉			
	-3085 Sep 17 j 18:14	0°♊					-3080 Jun 17 j 14:41	0°♊			
	-3085 Oct 17 j 06:10	0°♋					-3080 Jul 18 j 15:04	0°♋			
min. Earth dist.	-3085 Nov 01 j 20:01	15°♌55'25	0.98150 AU				-3080 Aug 18 j 02:02	0°♌			
	-3085 Nov 15 j 14:20	0°♍					-3080 Sep 16 j 23:42	0°♍			
	-3085 Dec 15 j 01:31	0°♎					-3080 Oct 16 j 11:39	0°♎			
	-3084 Jan 13 j 21:49	0°♏				min. Earth dist.	-3080 Nov 02 j 01:23	16°♏56'43	0.98145 AU		
	-3084 Feb 13 j 07:09	0°♐					-3080 Nov 14 j 19:46	0°♐			
	-3084 Mar 15 j 06:06	0°♑					-3080 Dec 14 j 06:52	0°♑			
	-3084 Apr 15 j 15:30	0°♒					-3079 Jan 13 j 03:04	0°♒			
max. Earth dist.	-3084 May 04 j 02:29	17°♓32'23	1.01853 AU				-3079 Feb 12 j 12:19	0°♓			
	-3084 May 17 j 05:05	0°♈					-3079 Mar 15 j 11:13	0°♈			
	-3084 Jun 17 j 15:19	0°♉					-3079 Apr 15 j 20:36	0°♉			
	-3084 Jul 18 j 15:42	0°♊				max. Earth dist.	-3079 May 04 j 15:52	17°♊52'03	1.01852 AU		
	-3084 Aug 18 j 02:36	0°♋					-3079 May 17 j 10:12	0°♋			
	-3084 Sep 17 j 00:12	0°♌					-3079 Jun 17 j 20:27	0°♌			
	-3084 Oct 16 j 12:06	0°♍					-3079 Jul 18 j 20:52	0°♍			
min. Earth dist.	-3084 Nov 01 j 20:37	16°♎43'17	0.98152 AU				-3079 Aug 18 j 07:49	0°♎			
	-3084 Nov 14 j 20:14	0°♏					-3079 Sep 17 j 05:29	0°♏			
	-3084 Dec 14 j 07:24	0°♐					-3079 Oct 16 j 17:26	0°♐			
	-3083 Jan 13 j 03:41	0°♑				min. Earth dist.	-3079 Nov 01 j 03:31	15°♑45'43	0.98152 AU		
	-3083 Feb 12 j 13:02	0°♒					-3079 Nov 15 j 01:34	0°♒			
	-3083 Mar 15 j 12:00	0°♓					-3079 Dec 14 j 12:43	0°♓			
	-3083 Apr 15 j 21:27	0°♈					-3078 Jan 13 j 08:57	0°♈			
max. Earth dist.	-3083 May 02 j 11:41	15°♉46'26	1.01855 AU				-3078 Feb 12 j 18:13	0°♉			
	-3083 May 17 j 11:04	0°♊					-3078 Mar 15 j 17:07	0°♊			
	-3083 Jun 17 j 21:19	0°♋					-3078 Apr 16 j 02:29	0°♋			
	-3083 Jul 18 j 21:41	0°♌				max. Earth dist.	-3078 May 03 j 13:05	16°♌34'43	1.01852 AU		
	-3083 Aug 18 j 08:34	0°♍					-3078 May 17 j 16:03	0°♌			
	-3083 Sep 17 j 06:07	0°♎					-3078 Jun 18 j 02:18	0°♍			
	-3083 Oct 16 j 17:59	0°♏					-3078 Jul 19 j 02:41	0°♎			
min. Earth dist.	-3083 Nov 02 j 14:35	17°♏14'28	0.98145 AU				-3078 Aug 18 j 13:37	0°♏			
	-3083 Nov 15 j 02:05	0°♐					-3078 Sep 17 j 11:16	0°♏			
	-3083 Dec 14 j 13:14	0°♑					-3078 Oct 16 j 23:14	0°♐			
	-3082 Jan 13 j 09:33	0°♒				min. Earth dist.	-3078 Nov 03 j 09:47	17°♑50'03	0.98153 AU		
	-3082 Feb 12 j 18:55	0°♓					-3078 Nov 15 j 07:25	0°♒			
	-3082 Mar 15 j 17:55	0°♈					-3078 Dec 14 j 18:36	0°♓			
	-3082 Apr 16 j 03:20	0°♉					-3077 Jan 13 j 14:53	0°♈			
max. Earth dist.	-3082 May 04 j 06:51	17°♊14'47	1.01849 AU				-3077 Feb 13 j 00:11	0°♉			
	-3082 May 17 j 16:55	0°♋					-3077 Mar 15 j 23:05	0°♊			
	-3082 Jun 18 j 03:08	0°♌					-3077 Apr 16 j 08:23	0°♋			
	-3082 Jul 19 j 03:29	0°♍				max. Earth dist.	-3077 May 03 j 03:35	15°♌58'24	1.01844 AU		
	-3082 Aug 18 j 14:24	0°♎					-3077 May 17 j 21:53	0°♌			
	-3082 Sep 17 j 11:59	0°♏					-3077 Jun 18 j 08:04	0°♍			
	-3082 Oct 16 j 23:51	0°♐					-3077 Jul 19 j 08:26	0°♎			
min. Earth dist.	-3082 Nov 01 j 04:31	15°♑31'56	0.98147 AU				-3077 Aug 18 j 19:23	0°♏			
	-3082 Nov 15 j 07:57	0°♒					-3077 Sep 17 j 17:04	0°♐			
	-3082 Dec 14 j 19:05	0°♓					-3077 Oct 17 j 05:02	0°♑			
	-3081 Jan 13 j 15:22	0°♈				min. Earth dist.	-3077 Nov 02 j 04:25	16°♒19'49	0.98149 AU		
	-3081 Feb 13 j 00:43	0°♉					-3077 Nov 15 j 13:12	0°♒			
	-3081 Mar 15 j 23:40	0°♊					-3077 Dec 15 j 00:21	0°♓			
	-3081 Apr 16 j 09:03	0°♋					-3076 Jan 13 j 20:35	0°♈			
max. Earth dist.	-3081 May 04 j 09:13	17°♌06'49	1.01852 AU				-3076 Feb 13 j 05:50	0°♉			
	-3081 May 17 j 22:36	0°♌					-3076 Mar 15 j 04:41	0°♊			
	-3081 Jun 18 j 08:50	0°♍					-3076 Apr 15 j 13:59	0°♋			
	-3081 Jul 19 j 09:14	0°♎				max. Earth dist.	-3076 May 04 j 10:15	17°♌54'32	1.01849 AU		
	-3081 Aug 18 j 20:12	0°♏					-3076 May 17 j 03:30	0°♌			
	-3081 Sep 17 j 17:53	0°♐					-3076 Jun 17 j 13:44	0°♍			
	-3081 Oct 17 j 05:50	0°♑					-3076 Jul 18 j 14:10	0°♎			
min. Earth dist.	-3081 Nov 03 j 13:53	17°♑43'38	0.98151 AU				-3076 Aug 18 j 01:12	0°♏			
	-3081 Nov 15 j 13:58	0°♒					-3076 Sep 16 j 22:55	0°♐			
	-3081 Dec 15 j 01:05	0°♓					-3076 Oct 16 j 10:53	0°♑			
	-3080 Jan 13 j 21:19	0°♈				min. Earth dist.	-3076 Nov 01 j 14:03	16°♒29'29	0.98153 AU		
	-3080 Feb 13 j 06:36	0°♉					-3076 Nov 14 j 19:02	0°♒			
	-3080 Mar 15 j 05:32	0°♊					-3076 Dec 14 j 06:09	0°♓			
	-3080 Apr 15 j 14:54	0°♋					-3075 Jan 13 j 02:22	0°♈			
max. Earth dist.	-3080 May 02 j 01:22	15°♌37'35	1.01849 AU				-3075 Feb 12 j 11:38	0°♉			

Attention, astronomical year style is used: The year -3075 in astronomical counting style is the year 3076 BCE in historical counting style.

	-3075 Mar 15 j 10:32	0° H					-3071 Dec 14 j 11:05	0° J			
	-3075 Apr 15 j 19:53	0° Y					-3070 Jan 13 j 07:18	0° Z			
max. Earth dist.	-3075 May 02 j 17:46	16° Y 04'36	1.01852 AU				-3070 Feb 12 j 16:35	0° \approx			
	-3075 May 17 j 09:27	0° B					-3070 Mar 15 j 15:29	0° H			
	-3075 Jun 17 j 19:41	0° II					-3070 Apr 16 j 00:51	0° Y			
	-3075 Jul 18 j 20:04	0° S				max. Earth dist.	-3070 May 03 j 20:45	16° Y 56'44	1.01853 AU		
	-3075 Aug 18 j 07:02	0° Q					-3070 May 17 j 14:25	0° B			
	-3075 Sep 17 j 04:43	0° M					-3070 Jun 18 j 00:41	0° II			
	-3075 Oct 16 j 16:41	0° A					-3070 Jul 19 j 01:07	0° S			
min. Earth dist.	-3075 Nov 02 j 23:55	17° A 41'36	0.98149 AU				-3070 Aug 18 j 12:07	0° Q			
	-3075 Nov 15 j 00:49	0° M					-3070 Sep 17 j 09:49	0° M			
	-3075 Dec 14 j 11:58	0° J					-3070 Oct 16 j 21:46	0° A			
	-3074 Jan 13 j 08:12	0° Z				min. Earth dist.	-3070 Nov 03 j 10:17	17° A 55'07	0.98151 AU		
	-3074 Feb 12 j 17:30	0° \approx					-3070 Nov 15 j 05:54	0° M			
	-3074 Mar 15 j 16:25	0° H					-3070 Dec 14 j 17:01	0° J			
	-3074 Apr 16 j 01:46	0° Y					-3069 Jan 13 j 13:15	0° Z			
max. Earth dist.	-3074 May 03 j 17:57	16° Y 48'00	1.01846 AU				-3069 Feb 12 j 22:31	0° \approx			
	-3074 May 17 j 15:19	0° B					-3069 Mar 15 j 21:25	0° H			
	-3074 Jun 18 j 01:30	0° II					-3069 Apr 16 j 06:45	0° Y			
	-3074 Jul 19 j 01:51	0° S				max. Earth dist.	-3069 May 02 j 20:19	15° Y 44'59	1.01847 AU		
	-3074 Aug 18 j 12:47	0° Q					-3069 May 17 j 20:17	0° B			
	-3074 Sep 17 j 10:27	0° M					-3069 Jun 18 j 06:31	0° II			
	-3074 Oct 16 j 22:26	0° A					-3069 Jul 19 j 06:56	0° S			
min. Earth dist.	-3074 Nov 01 j 09:59	15° A 49'29	0.98151 AU				-3069 Aug 18 j 17:57	0° Q			
	-3074 Nov 15 j 06:36	0° M					-3069 Sep 17 j 15:42	0° M			
	-3074 Dec 14 j 17:46	0° J					-3069 Oct 17 j 03:41	0° A			
	-3073 Jan 13 j 14:00	0° Z				min. Earth dist.	-3069 Nov 02 j 14:12	16° A 48'23	0.98146 AU		
	-3073 Feb 12 j 23:15	0° \approx					-3069 Nov 15 j 11:49	0° M			
	-3073 Mar 15 j 22:07	0° H					-3069 Dec 14 j 22:54	0° J			
	-3073 Apr 16 j 07:26	0° Y					-3068 Jan 13 j 19:02	0° Z			
max. Earth dist.	-3073 May 04 j 16:37	17° Y 28'15	1.01850 AU				-3068 Feb 13 j 04:12	0° \approx			
	-3073 May 17 j 20:57	0° B					-3068 Mar 15 j 03:02	0° H			
	-3073 Jun 18 j 07:10	0° II					-3068 Apr 15 j 12:21	0° Y			
	-3073 Jul 19 j 07:34	0° S				max. Earth dist.	-3068 May 04 j 13:12	18° Y 05'21	1.01852 AU		
	-3073 Aug 18 j 18:32	0° Q					-3068 May 17 j 01:55	0° B			
	-3073 Sep 17 j 16:15	0° M					-3068 Jun 17 j 12:13	0° II			
	-3073 Oct 17 j 04:15	0° A					-3068 Jul 18 j 12:43	0° S			
min. Earth dist.	-3073 Nov 03 j 05:13	17° A 25'21	0.98157 AU				-3068 Aug 17 j 23:47	0° Q			
	-3073 Nov 15 j 12:27	0° M					-3068 Sep 16 j 21:34	0° M			
	-3073 Dec 14 j 23:37	0° J					-3068 Oct 16 j 09:35	0° A			
	-3072 Jan 13 j 19:51	0° Z				min. Earth dist.	-3068 Nov 01 j 07:32	16° A 16'05	0.98152 AU		
	-3072 Feb 13 j 05:06	0° \approx					-3068 Nov 14 j 17:43	0° M			
	-3072 Mar 15 j 03:57	0° H					-3068 Dec 14 j 04:48	0° J			
	-3072 Apr 15 j 13:17	0° Y					-3067 Jan 13 j 00:55	0° Z			
max. Earth dist.	-3072 May 02 j 03:27	15° Y 46'26	1.01849 AU				-3067 Feb 12 j 10:05	0° \approx			
	-3072 May 17 j 02:49	0° B					-3067 Mar 15 j 08:54	0° H			
	-3072 Jun 17 j 13:03	0° II					-3067 Apr 15 j 18:15	0° Y			
	-3072 Jul 18 j 13:28	0° S				max. Earth dist.	-3067 May 03 j 02:42	16° Y 29'36	1.01855 AU		
	-3072 Aug 18 j 00:26	0° Q					-3067 May 17 j 07:53	0° B			
	-3072 Sep 16 j 22:07	0° M					-3067 Jun 17 j 18:12	0° II			
	-3072 Oct 16 j 10:03	0° A					-3067 Jul 18 j 18:41	0° S			
min. Earth dist.	-3072 Nov 02 j 06:31	17° A 13'57	0.98147 AU				-3067 Aug 18 j 05:43	0° Q			
	-3072 Nov 14 j 18:11	0° M					-3067 Sep 17 j 03:26	0° M			
	-3072 Dec 14 j 05:19	0° J					-3067 Oct 16 j 15:26	0° A			
	-3071 Jan 13 j 01:33	0° Z				min. Earth dist.	-3067 Nov 03 j 05:20	17° A 58'36	0.98150 AU		
	-3071 Feb 12 j 10:48	0° \approx					-3067 Nov 14 j 23:36	0° M			
	-3071 Mar 15 j 09:40	0° H					-3067 Dec 14 j 10:43	0° J			
	-3071 Apr 15 j 19:01	0° Y					-3066 Jan 13 j 06:54	0° Z			
max. Earth dist.	-3071 May 04 j 12:37	17° Y 48'12	1.01850 AU				-3066 Feb 12 j 16:07	0° \approx			
	-3071 May 17 j 08:35	0° B					-3066 Mar 15 j 14:56	0° H			
	-3071 Jun 17 j 18:51	0° II					-3066 Apr 16 j 00:15	0° Y			
	-3071 Jul 18 j 19:18	0° S				max. Earth dist.	-3066 May 03 j 11:02	16° Y 35'15	1.01848 AU		
	-3071 Aug 18 j 06:17	0° Q					-3066 May 17 j 13:48	0° B			
	-3071 Sep 17 j 03:57	0° M					-3066 Jun 18 j 00:05	0° II			
	-3071 Oct 16 j 15:52	0° A					-3066 Jul 19 j 00:33	0° S			
min. Earth dist.	-3071 Oct 31 j 23:11	15° A 38'41	0.98149 AU				-3066 Aug 18 j 11:34	0° Q			
	-3071 Nov 14 j 23:58	0° M					-3066 Sep 17 j 09:17	0° M			

min. Earth dist.	-3066 Oct 16 j 21:17	0°♂	0.98150 AU	min. Earth dist.	-3061 Jul 19 j 05:42	0°♁	0.98150 AU
	-3066 Nov 01 j 15:51	16°♂07'27			-3061 Aug 18 j 16:44	0°♂	
	-3066 Nov 15 j 05:27	0°♍			-3061 Sep 17 j 14:29	0°♐	
	-3066 Dec 14 j 16:36	0°♑			-3061 Oct 17 j 02:31	0°♒	
	-3065 Jan 13 j 12:48	0°♓			-3061 Nov 02 j 20:51	17°♂08'22	
	-3065 Feb 12 j 21:59	0°♈			-3061 Nov 15 j 10:42	0°♍	
max. Earth dist.	-3065 Mar 15 j 20:45	0°♉	1.01848 AU	max. Earth dist.	-3061 Dec 14 j 21:49	0°♑	1.01849 AU
	-3065 Apr 16 j 05:59	0°♊			-3060 Jan 13 j 17:57	0°♓	
	-3065 May 05 j 02:36	17°♊55'27			-3060 Feb 13 j 03:05	0°♈	
	-3065 May 17 j 19:29	0°♉			-3060 Mar 15 j 01:50	0°♉	
	-3065 Jun 18 j 05:45	0°♊			-3060 Apr 15 j 11:06	0°♊	
	-3065 Jul 19 j 06:15	0°♋			-3060 May 04 j 15:09	18°♊13'01	
min. Earth dist.	-3065 Aug 18 j 17:21	0°♌	0.98156 AU	min. Earth dist.	-3060 May 17 j 00:39	0°♉	0.98152 AU
	-3065 Sep 17 j 15:08	0°♐			-3060 Jun 17 j 10:57	0°♊	
	-3065 Oct 17 j 03:10	0°♒			-3060 Jul 18 j 11:28	0°♋	
	-3065 Nov 02 j 21:46	17°♌08'59			-3060 Aug 17 j 22:34	0°♌	
	-3065 Nov 15 j 11:21	0°♍			-3060 Sep 16 j 20:20	0°♐	
	-3065 Dec 14 j 22:29	0°♑			-3060 Oct 16 j 08:20	0°♒	
max. Earth dist.	-3064 Jan 13 j 18:40	0°♓	1.01847 AU	max. Earth dist.	-3060 Oct 31 j 22:43	15°♌56'41	1.01855 AU
	-3064 Feb 13 j 03:52	0°♈			-3060 Nov 14 j 16:28	0°♍	
	-3064 Mar 15 j 02:39	0°♉			-3060 Dec 14 j 03:33	0°♑	
	-3064 Apr 15 j 11:55	0°♊			-3059 Jan 12 j 23:42	0°♓	
	-3064 May 02 j 09:20	16°♊03'39			-3059 Feb 12 j 08:51	0°♈	
	-3064 May 17 j 01:26	0°♉			-3059 Mar 15 j 07:38	0°♉	
min. Earth dist.	-3064 Jun 17 j 11:41	0°♊	0.98147 AU	min. Earth dist.	-3059 Apr 15 j 16:56	0°♊	0.98148 AU
	-3064 Jul 18 j 12:11	0°♋			-3059 May 03 j 10:55	16°♊52'12	
	-3064 Aug 17 j 23:17	0°♌			-3059 May 17 j 06:33	0°♉	
	-3064 Sep 16 j 21:04	0°♐			-3059 Jun 17 j 16:53	0°♊	
	-3064 Oct 16 j 09:05	0°♒			-3059 Jul 18 j 17:24	0°♋	
	-3064 Nov 02 j 17:01	17°♌43'20			-3059 Aug 18 j 04:29	0°♌	
max. Earth dist.	-3064 Nov 14 j 17:13	0°♍	1.01846 AU	max. Earth dist.	-3059 Sep 17 j 02:13	0°♐	1.01848 AU
	-3064 Dec 14 j 04:18	0°♑			-3059 Oct 16 j 14:11	0°♒	
	-3063 Jan 13 j 00:27	0°♓			-3059 Nov 03 j 07:15	18°♌06'46	
	-3063 Feb 12 j 09:39	0°♈			-3059 Nov 14 j 22:18	0°♍	
	-3063 Mar 15 j 08:28	0°♉			-3059 Dec 14 j 09:23	0°♑	
	-3063 Apr 15 j 17:45	0°♊			-3058 Jan 13 j 05:32	0°♓	
min. Earth dist.	-3063 May 04 j 05:41	17°♊34'52	0.98151 AU	min. Earth dist.	-3058 Feb 12 j 14:44	0°♈	0.98146 AU
	-3063 May 17 j 07:17	0°♉			-3058 Mar 15 j 13:34	0°♉	
	-3063 Jun 17 j 17:32	0°♊			-3058 Apr 15 j 22:51	0°♊	
	-3063 Jul 18 j 18:00	0°♋			-3058 May 02 j 23:25	16°♊11'04	
	-3063 Aug 18 j 05:04	0°♌			-3058 May 17 j 12:24	0°♉	
	-3063 Sep 17 j 02:51	0°♐			-3058 Jun 17 j 22:42	0°♊	
max. Earth dist.	-3063 Oct 16 j 14:52	0°♒	1.01850 AU	max. Earth dist.	-3058 Jul 18 j 23:12	0°♋	1.01849 AU
	-3063 Nov 01 j 04:10	15°♌53'55			-3058 Aug 18 j 10:17	0°♌	
	-3063 Nov 14 j 23:01	0°♍			-3058 Sep 17 j 08:03	0°♐	
	-3063 Dec 14 j 10:06	0°♑			-3058 Oct 16 j 20:03	0°♒	
	-3062 Jan 13 j 06:15	0°♓			-3058 Nov 02 j 00:15	16°♌32'13	
	-3062 Feb 12 j 15:27	0°♈			-3058 Nov 15 j 04:10	0°♍	
min. Earth dist.	-3062 Mar 15 j 14:17	0°♉	0.98154 AU	min. Earth dist.	-3058 Dec 14 j 15:14	0°♑	0.98154 AU
	-3062 Apr 15 j 23:36	0°♊			-3057 Jan 13 j 11:22	0°♓	
	-3062 May 04 j 04:56	17°♊19'09			-3057 Feb 12 j 20:29	0°♈	
	-3062 May 17 j 13:08	0°♉			-3057 Mar 15 j 19:14	0°♉	
	-3062 Jun 17 j 23:23	0°♊			-3057 Apr 16 j 04:29	0°♊	
	-3062 Jul 18 j 23:49	0°♋			-3057 May 05 j 06:49	18°♊08'59	
max. Earth dist.	-3062 Aug 18 j 10:51	0°♌	1.01846 AU	max. Earth dist.	-3057 May 17 j 17:59	0°♉	0.98154 AU
	-3062 Sep 17 j 08:37	0°♐			-3057 Jun 18 j 04:16	0°♊	
	-3062 Oct 16 j 20:40	0°♒			-3057 Jul 19 j 04:48	0°♋	
	-3062 Nov 03 j 08:42	17°♌53'41			-3057 Aug 18 j 15:58	0°♌	
	-3062 Nov 15 j 04:52	0°♍			-3057 Sep 17 j 13:49	0°♐	
	-3062 Dec 14 j 16:01	0°♑			-3057 Oct 17 j 01:53	0°♒	
min. Earth dist.	-3061 Jan 13 j 12:12	0°♓	1.01846 AU	min. Earth dist.	-3057 Nov 02 j 15:07	16°♌55'12	0.98154 AU
	-3061 Feb 12 j 21:24	0°♈			-3057 Nov 15 j 10:03	0°♍	
	-3061 Mar 15 j 20:14	0°♉			-3057 Dec 14 j 21:07	0°♑	
	-3061 Apr 16 j 05:31	0°♊			-3056 Jan 13 j 17:11	0°♓	
	-3061 May 02 j 19:27	15°♊45'53			-3056 Feb 13 j 02:17	0°♈	
	-3061 May 17 j 19:03	0°♉			-3056 Mar 15 j 01:01	0°♉	
max. Earth dist.	-3061 Jun 18 j 05:16	0°♊	1.01846 AU	max. Earth dist.	-3056 Apr 15 j 10:17	0°♊	0.98154 AU

Attention, astronomical year style is used: The year -3056 in astronomical counting style is the year 3057 BCE in historical counting style.

max. Earth dist.	-3056 May 02 j 15:30	16° Υ 22'06	1.01851 AU		-3051 Feb 12 j 07:19	0° \approx	
	-3056 May 16 j 23:50	0° B			-3051 Mar 15 j 06:03	0° H	
	-3056 Jun 17 j 10:08	0° II			-3051 Apr 15 j 15:19	0° Υ	
	-3056 Jul 18 j 10:41	0° S		max. Earth dist.	-3051 May 03 j 18:23	17° Υ 13'47	1.01853 AU
	-3056 Aug 17 j 21:50	0° Ω			-3051 May 17 j 04:53	0° B	
	-3056 Sep 16 j 19:41	0° M			-3051 Jun 17 j 15:12	0° II	
	-3056 Oct 16 j 07:44	0° A			-3051 Jul 18 j 15:45	0° S	
min. Earth dist.	-3056 Nov 03 j 00:59	18° A 07'09	0.98149 AU		-3051 Aug 18 j 02:54	0° Ω	
	-3056 Nov 14 j 15:53	0° M			-3051 Sep 17 j 00:44	0° M	
	-3056 Dec 14 j 02:56	0° J			-3051 Oct 16 j 12:47	0° A	
	-3055 Jan 12 j 23:00	0° S		min. Earth dist.	-3051 Nov 03 j 10:49	18° A 19'20	0.98152 AU
	-3055 Feb 12 j 08:04	0° \approx			-3051 Nov 14 j 20:57	0° M	
	-3055 Mar 15 j 06:48	0° H			-3051 Dec 14 j 08:00	0° J	
	-3055 Apr 15 j 16:04	0° Υ			-3050 Jan 13 j 04:07	0° S	
max. Earth dist.	-3055 May 03 j 22:44	17° Υ 22'26	1.01848 AU		-3050 Feb 12 j 13:14	0° \approx	
	-3055 May 17 j 05:37	0° B			-3050 Mar 15 j 12:01	0° H	
	-3055 Jun 17 j 15:57	0° II			-3050 Apr 15 j 21:18	0° Υ	
	-3055 Jul 18 j 16:29	0° S		max. Earth dist.	-3050 May 02 j 16:33	15° Υ 58'31	1.01848 AU
	-3055 Aug 18 j 03:36	0° Ω			-3050 May 17 j 10:51	0° B	
	-3055 Sep 17 j 01:25	0° M			-3050 Jun 17 j 21:08	0° II	
	-3055 Oct 16 j 13:28	0° A			-3050 Jul 18 j 21:39	0° S	
min. Earth dist.	-3055 Nov 01 j 07:34	16° A 06'11	0.98151 AU		-3050 Aug 18 j 08:46	0° Ω	
	-3055 Nov 14 j 21:38	0° M			-3050 Sep 17 j 06:35	0° M	
	-3055 Dec 14 j 08:43	0° J			-3050 Oct 16 j 18:38	0° A	
	-3054 Jan 13 j 04:49	0° S		min. Earth dist.	-3050 Nov 02 j 07:53	16° A 55'18	0.98149 AU
	-3054 Feb 12 j 13:55	0° \approx			-3050 Nov 15 j 02:49	0° M	
	-3054 Mar 15 j 12:38	0° H			-3050 Dec 14 j 13:55	0° J	
	-3054 Apr 15 j 21:52	0° Υ			-3049 Jan 13 j 10:00	0° S	
max. Earth dist.	-3054 May 04 j 16:11	17° Υ 49'58	1.01850 AU		-3049 Feb 12 j 19:04	0° \approx	
	-3054 May 17 j 11:23	0° B			-3049 Mar 15 j 17:45	0° H	
	-3054 Jun 17 j 21:42	0° II			-3049 Apr 16 j 02:58	0° Υ	
	-3054 Jul 18 j 22:14	0° S		max. Earth dist.	-3049 May 05 j 10:47	18° Υ 22'02	1.01848 AU
	-3054 Aug 18 j 09:21	0° Ω			-3049 May 17 j 16:29	0° B	
	-3054 Sep 17 j 07:10	0° M			-3049 Jun 18 j 02:47	0° II	
	-3054 Oct 16 j 19:14	0° A			-3049 Jul 19 j 03:21	0° S	
min. Earth dist.	-3054 Nov 03 j 01:55	17° A 39'58	0.98157 AU		-3049 Aug 18 j 14:31	0° Ω	
	-3054 Nov 15 j 03:26	0° M			-3049 Sep 17 j 12:23	0° M	
	-3054 Dec 14 j 14:34	0° J			-3049 Oct 17 j 00:28	0° A	
	-3053 Jan 13 j 10:43	0° S		min. Earth dist.	-3049 Nov 02 j 02:22	16° A 26'07	0.98155 AU
	-3053 Feb 12 j 19:51	0° \approx			-3049 Nov 15 j 08:40	0° M	
	-3053 Mar 15 j 18:35	0° H			-3049 Dec 14 j 19:45	0° J	
	-3053 Apr 16 j 03:48	0° Υ			-3048 Jan 13 j 15:49	0° S	
max. Earth dist.	-3053 May 02 j 23:58	16° Υ 00'46	1.01845 AU		-3048 Feb 13 j 00:52	0° \approx	
	-3053 May 17 j 17:17	0° B			-3048 Mar 14 j 23:34	0° H	
	-3053 Jun 18 j 03:34	0° II			-3048 Apr 15 j 08:47	0° Υ	
	-3053 Jul 19 j 04:05	0° S		max. Earth dist.	-3048 May 03 j 00:03	16° Υ 45'52	1.01852 AU
	-3053 Aug 18 j 15:14	0° Ω			-3048 May 16 j 22:21	0° B	
	-3053 Sep 17 j 13:04	0° M			-3048 Jun 17 j 08:43	0° II	
	-3053 Oct 17 j 01:08	0° A			-3048 Jul 18 j 09:19	0° S	
min. Earth dist.	-3053 Nov 03 j 05:59	17° A 35'22	0.98149 AU		-3048 Aug 17 j 20:31	0° Ω	
	-3053 Nov 15 j 09:18	0° M			-3048 Sep 16 j 18:21	0° M	
	-3053 Dec 14 j 20:22	0° J			-3048 Oct 16 j 06:23	0° A	
	-3052 Jan 13 j 16:28	0° S		min. Earth dist.	-3048 Nov 03 j 03:19	18° A 16'39	0.98147 AU
	-3052 Feb 13 j 01:33	0° \approx			-3048 Nov 14 j 14:30	0° M	
	-3052 Mar 15 j 00:15	0° H			-3048 Dec 14 j 01:32	0° J	
	-3052 Apr 15 j 09:27	0° Υ			-3047 Jan 12 j 21:36	0° S	
max. Earth dist.	-3052 May 04 j 13:20	18° Υ 12'45	1.01846 AU		-3047 Feb 12 j 06:41	0° \approx	
	-3052 May 16 j 22:57	0° B			-3047 Mar 15 j 05:24	0° H	
	-3052 Jun 17 j 09:15	0° II			-3047 Apr 15 j 14:38	0° Υ	
	-3052 Jul 18 j 09:49	0° S		max. Earth dist.	-3047 May 03 j 11:46	16° Υ 59'49	1.01849 AU
	-3052 Aug 17 j 21:01	0° Ω			-3047 May 17 j 04:13	0° B	
	-3052 Sep 16 j 18:53	0° M			-3047 Jun 17 j 14:35	0° II	
	-3052 Oct 16 j 06:57	0° A			-3047 Jul 18 j 15:11	0° S	
min. Earth dist.	-3052 Nov 01 j 00:32	16° A 04'51	0.98151 AU		-3047 Aug 18 j 02:23	0° Ω	
	-3052 Nov 14 j 15:06	0° M			-3047 Sep 17 j 00:13	0° M	
	-3052 Dec 14 j 02:09	0° J			-3047 Oct 16 j 12:15	0° A	
	-3051 Jan 12 j 22:13	0° S		min. Earth dist.	-3047 Nov 01 j 12:56	16° A 23'09	0.98146 AU

Attention, astronomical year style is used: The year -3047 in astronomical counting style is the year 3048 BCE in historical counting style.

	-3047 Nov 14 j 20:22	0°♌					-3042 Sep 17 j 05:30	0°♏			
	-3047 Dec 14 j 07:23	0°♏					-3042 Oct 16 j 17:36	0°♐			
	-3046 Jan 13 j 03:27	0°♐		min. Earth dist.			-3042 Nov 02 j 16:15	17°♐19'24	0.98151 AU		
	-3046 Feb 12 j 12:31	0°♑					-3042 Nov 15 j 01:48	0°♌			
	-3046 Mar 15 j 11:14	0°♒					-3042 Dec 14 j 12:52	0°♏			
	-3046 Apr 15 j 20:28	0°♓					-3041 Jan 13 j 08:56	0°♐			
max. Earth dist.	-3046 May 04 j 22:55	18°♓09'15	1.01851 AU				-3041 Feb 12 j 17:56	0°♑			
	-3046 May 17 j 10:00	0°♒					-3041 Mar 15 j 16:31	0°♒			
	-3046 Jun 17 j 20:20	0°♓					-3041 Apr 16 j 01:37	0°♓			
	-3046 Jul 18 j 20:57	0°♐		max. Earth dist.			-3041 May 05 j 15:45	18°♓37'10	1.01844 AU		
	-3046 Aug 18 j 08:09	0°♑					-3041 May 17 j 15:04	0°♒			
	-3046 Sep 17 j 06:03	0°♏					-3041 Jun 18 j 01:22	0°♓			
	-3046 Oct 16 j 18:07	0°♐					-3041 Jul 19 j 02:00	0°♑			
min. Earth dist.	-3046 Nov 02 j 21:16	17°♐30'54	0.98153 AU				-3041 Aug 18 j 13:17	0°♑			
	-3046 Nov 15 j 02:16	0°♌					-3041 Sep 17 j 11:14	0°♏			
	-3046 Dec 14 j 13:18	0°♏					-3041 Oct 16 j 23:23	0°♐			
	-3045 Jan 13 j 09:22	0°♐		min. Earth dist.			-3041 Nov 01 j 22:52	16°♐19'52	0.98155 AU		
	-3045 Feb 12 j 18:26	0°♑					-3041 Nov 15 j 07:35	0°♌			
	-3045 Mar 15 j 17:08	0°♒					-3041 Dec 14 j 18:38	0°♏			
	-3045 Apr 16 j 02:23	0°♓					-3040 Jan 13 j 14:41	0°♐			
max. Earth dist.	-3045 May 03 j 03:15	16°♓11'52	1.01849 AU				-3040 Feb 12 j 23:41	0°♑			
	-3045 May 17 j 15:55	0°♒					-3040 Mar 14 j 22:18	0°♒			
	-3045 Jun 18 j 02:14	0°♓					-3040 Apr 15 j 07:26	0°♓			
	-3045 Jul 19 j 02:50	0°♐		max. Earth dist.			-3040 May 03 j 08:29	17°♓09'11	1.01848 AU		
	-3045 Aug 18 j 14:04	0°♑					-3040 May 16 j 20:56	0°♒			
	-3045 Sep 17 j 11:59	0°♏					-3040 Jun 17 j 07:16	0°♓			
	-3045 Oct 17 j 00:06	0°♐					-3040 Jul 18 j 07:54	0°♑			
min. Earth dist.	-3045 Nov 03 j 17:27	18°♐07'19	0.98148 AU				-3040 Aug 17 j 19:11	0°♑			
	-3045 Nov 15 j 08:16	0°♌					-3040 Sep 16 j 17:08	0°♏			
	-3045 Dec 14 j 19:15	0°♏					-3040 Oct 16 j 05:14	0°♐			
	-3044 Jan 13 j 15:14	0°♐		min. Earth dist.			-3040 Nov 03 j 09:32	18°♐35'24	0.98151 AU		
	-3044 Feb 13 j 00:13	0°♑					-3040 Nov 14 j 13:24	0°♌			
	-3044 Mar 14 j 22:51	0°♒					-3040 Dec 14 j 00:24	0°♏			
	-3044 Apr 15 j 08:03	0°♓					-3039 Jan 12 j 20:26	0°♐			
max. Earth dist.	-3044 May 04 j 08:16	18°♓04'02	1.01848 AU				-3039 Feb 12 j 05:27	0°♑			
	-3044 May 16 j 21:36	0°♒					-3039 Mar 15 j 04:07	0°♒			
	-3044 Jun 17 j 07:57	0°♓					-3039 Apr 15 j 13:18	0°♓			
	-3044 Jul 18 j 08:35	0°♐		max. Earth dist.			-3039 May 02 j 23:10	16°♓33'12	1.01846 AU		
	-3044 Aug 17 j 19:51	0°♑					-3039 May 17 j 02:49	0°♒			
	-3044 Sep 16 j 17:48	0°♏					-3039 Jun 17 j 13:09	0°♓			
	-3044 Oct 16 j 05:56	0°♐					-3039 Jul 18 j 13:45	0°♑			
min. Earth dist.	-3044 Nov 01 j 04:20	16°♐17'09	0.98152 AU				-3039 Aug 18 j 00:59	0°♑			
	-3044 Nov 14 j 14:06	0°♌					-3039 Sep 16 j 22:54	0°♏			
	-3044 Dec 14 j 01:07	0°♏					-3039 Oct 16 j 11:01	0°♐			
	-3043 Jan 12 j 21:06	0°♐		min. Earth dist.			-3039 Nov 01 j 21:37	16°♐48'29	0.98150 AU		
	-3043 Feb 12 j 06:03	0°♑					-3039 Nov 14 j 19:11	0°♌			
	-3043 Mar 15 j 04:41	0°♒					-3039 Dec 14 j 06:13	0°♏			
	-3043 Apr 15 j 13:53	0°♓					-3038 Jan 13 j 02:14	0°♐			
max. Earth dist.	-3043 May 04 j 05:52	17°♓44'23	1.01854 AU				-3038 Feb 12 j 11:14	0°♑			
	-3043 May 17 j 03:28	0°♒					-3038 Mar 15 j 09:53	0°♒			
	-3043 Jun 17 j 13:52	0°♓					-3038 Apr 15 j 19:04	0°♓			
	-3043 Jul 18 j 14:30	0°♐		max. Earth dist.			-3038 May 05 j 02:58	18°♓22'15	1.01848 AU		
	-3043 Aug 18 j 01:43	0°♑					-3038 May 17 j 08:34	0°♒			
	-3043 Sep 16 j 23:37	0°♏					-3038 Jun 17 j 18:52	0°♓			
	-3043 Oct 16 j 11:44	0°♐					-3038 Jul 18 j 19:27	0°♑			
min. Earth dist.	-3043 Nov 03 j 09:28	18°♐18'32	0.98155 AU				-3038 Aug 18 j 06:40	0°♑			
	-3043 Nov 14 j 19:55	0°♌					-3038 Sep 17 j 04:34	0°♏			
	-3043 Dec 14 j 06:59	0°♏					-3038 Oct 16 j 16:42	0°♐			
	-3042 Jan 13 j 03:02	0°♐		min. Earth dist.			-3038 Nov 02 j 09:52	17°♐05'09	0.98158 AU		
	-3042 Feb 12 j 12:03	0°♑					-3038 Nov 15 j 00:55	0°♌			
	-3042 Mar 15 j 10:43	0°♒					-3038 Dec 14 j 12:00	0°♏			
	-3042 Apr 15 j 19:54	0°♓					-3037 Jan 13 j 08:03	0°♐			
max. Earth dist.	-3042 May 02 j 20:11	16°♓10'30	1.01848 AU				-3037 Feb 12 j 17:03	0°♑			
	-3042 May 17 j 09:26	0°♒					-3037 Mar 15 j 15:42	0°♒			
	-3042 Jun 17 j 19:47	0°♓					-3037 Apr 16 j 00:54	0°♓			
	-3042 Jul 18 j 20:24	0°♐		max. Earth dist.			-3037 May 03 j 09:02	16°♓29'04	1.01849 AU		
	-3042 Aug 18 j 07:36	0°♑					-3037 May 17 j 14:25	0°♒			

Attention, astronomical year style is used: The year -3037 in astronomical counting style is the year 3038 BCE in historical counting style.

	-3037 Jun 18 j 00:45	0°II			-3032 Apr 15 j 05:38	0°Y		
	-3037 Jul 19 j 01:21	0°☿		max. Earth dist.	-3032 May 03 j 17:45	17°Y35'21	1.01852 AU	
	-3037 Aug 18 j 12:34	0°♈			-3032 May 16 j 19:11	0°♉		
	-3037 Sep 17 j 10:29	0°♊			-3032 Jun 17 j 05:36	0°♋		
	-3037 Oct 16 j 22:36	0°♌			-3032 Jul 18 j 06:20	0°♍		
min. Earth dist.	-3037 Nov 03 j 21:18	18°♎21'01	0.98151 AU		-3032 Aug 17 j 17:42	0°♏		
	-3037 Nov 15 j 06:47	0°♐			-3032 Sep 16 j 15:43	0°♑		
	-3037 Dec 14 j 17:49	0°♒			-3032 Oct 16 j 03:53	0°♓		
	-3036 Jan 13 j 13:49	0°♈		min. Earth dist.	-3032 Nov 03 j 13:55	18°♎50'02	0.98152 AU	
	-3036 Feb 12 j 22:46	0°♉			-3032 Nov 14 j 12:03	0°♐		
	-3036 Mar 14 j 21:22	0°♊			-3032 Dec 13 j 23:01	0°♑		
	-3036 Apr 15 j 06:32	0°♋			-3031 Jan 12 j 18:56	0°♒		
max. Earth dist.	-3036 May 03 j 23:43	17°Y47'25	1.01847 AU		-3031 Feb 12 j 03:49	0°♓		
	-3036 May 16 j 20:04	0°♌			-3031 Mar 15 j 02:23	0°♈		
	-3036 Jun 17 j 06:27	0°♍			-3031 Apr 15 j 11:33	0°♉		
	-3036 Jul 18 j 07:07	0°♎		max. Earth dist.	-3031 May 02 j 21:34	16°Y33'35	1.01849 AU	
	-3036 Aug 17 j 18:24	0°♏			-3031 May 17 j 01:06	0°♊		
	-3036 Sep 16 j 16:19	0°♐			-3031 Jun 17 j 11:32	0°♋		
	-3036 Oct 16 j 04:24	0°♑			-3031 Jul 18 j 12:15	0°♌		
min. Earth dist.	-3036 Nov 01 j 03:27	16°♎18'53	0.98149 AU		-3031 Aug 17 j 23:34	0°♍		
	-3036 Nov 14 j 12:32	0°♒			-3031 Sep 16 j 21:33	0°♎		
	-3036 Dec 13 j 23:32	0°♓			-3031 Oct 16 j 09:42	0°♏		
	-3035 Jan 12 j 19:31	0°♈		min. Earth dist.	-3031 Nov 02 j 06:10	17°♎13'41	0.98149 AU	
	-3035 Feb 12 j 04:29	0°♉			-3031 Nov 14 j 17:54	0°♐		
	-3035 Mar 15 j 03:06	0°♊			-3031 Dec 14 j 04:54	0°♑		
	-3035 Apr 15 j 12:17	0°♋			-3030 Jan 13 j 00:52	0°♒		
max. Earth dist.	-3035 May 04 j 13:56	18°Y07'21	1.01854 AU		-3030 Feb 12 j 09:46	0°♓		
	-3035 May 17 j 01:52	0°♌			-3030 Mar 15 j 08:18	0°♈		
	-3035 Jun 17 j 12:17	0°♍			-3030 Apr 15 j 17:23	0°♉		
	-3035 Jul 18 j 12:59	0°♎		max. Earth dist.	-3030 May 05 j 11:27	18°Y46'25	1.01847 AU	
	-3035 Aug 18 j 00:15	0°♏			-3030 May 17 j 06:52	0°♊		
	-3035 Sep 16 j 22:09	0°♐			-3030 Jun 17 j 17:14	0°♋		
	-3035 Oct 16 j 10:13	0°♑			-3030 Jul 18 j 17:56	0°♌		
min. Earth dist.	-3035 Nov 03 j 02:15	18°♎03'58	0.98151 AU		-3030 Aug 18 j 05:16	0°♍		
	-3035 Nov 14 j 18:20	0°♒			-3030 Sep 17 j 03:17	0°♎		
	-3035 Dec 14 j 05:19	0°♓			-3030 Oct 16 j 15:27	0°♏		
	-3034 Jan 13 j 01:20	0°♈		min. Earth dist.	-3030 Nov 02 j 01:49	16°♎47'42	0.98157 AU	
	-3034 Feb 12 j 10:21	0°♉			-3030 Nov 14 j 23:40	0°♐		
	-3034 Mar 15 j 09:01	0°♊			-3030 Dec 14 j 10:44	0°♑		
	-3034 Apr 15 j 18:14	0°♋			-3029 Jan 13 j 06:44	0°♒		
max. Earth dist.	-3034 May 02 j 19:53	16°Y13'43	1.01850 AU		-3029 Feb 12 j 15:41	0°♓		
	-3034 May 17 j 07:47	0°♌			-3029 Mar 15 j 14:14	0°♈		
	-3034 Jun 17 j 18:11	0°♍			-3029 Apr 15 j 23:19	0°♉		
	-3034 Jul 18 j 18:52	0°♎		max. Earth dist.	-3029 May 03 j 19:33	16°Y57'49	1.01847 AU	
	-3034 Aug 18 j 06:09	0°♏			-3029 May 17 j 12:48	0°♊		
	-3034 Sep 17 j 04:05	0°♐			-3029 Jun 17 j 23:10	0°♋		
	-3034 Oct 16 j 16:11	0°♑			-3029 Jul 18 j 23:52	0°♌		
min. Earth dist.	-3034 Nov 03 j 02:23	17°♎49'04	0.98146 AU		-3029 Aug 18 j 11:14	0°♍		
	-3034 Nov 15 j 00:19	0°♒			-3029 Sep 17 j 09:16	0°♎		
	-3034 Dec 14 j 11:18	0°♓			-3029 Oct 16 j 21:27	0°♏		
	-3033 Jan 13 j 07:15	0°♈		min. Earth dist.	-3029 Nov 04 j 05:05	18°♎43'50	0.98151 AU	
	-3033 Feb 12 j 16:10	0°♉			-3029 Nov 15 j 05:39	0°♐		
	-3033 Mar 15 j 14:45	0°♊			-3029 Dec 14 j 16:38	0°♑		
	-3033 Apr 15 j 23:53	0°♋			-3028 Jan 13 j 12:35	0°♒		
max. Earth dist.	-3033 May 05 j 12:54	18°Y34'30	1.01846 AU		-3028 Feb 12 j 21:29	0°♓		
	-3033 May 17 j 13:22	0°♌			-3028 Mar 14 j 20:01	0°♈		
	-3033 Jun 17 j 23:44	0°♍			-3028 Apr 15 j 05:07	0°♉		
	-3033 Jul 19 j 00:26	0°♎		max. Earth dist.	-3028 May 03 j 14:01	17°Y27'56	1.01844 AU	
	-3033 Aug 18 j 11:47	0°♏			-3028 May 16 j 18:36	0°♊		
	-3033 Sep 17 j 09:49	0°♐			-3028 Jun 17 j 04:58	0°♋		
	-3033 Oct 16 j 21:59	0°♑			-3028 Jul 18 j 05:42	0°♌		
min. Earth dist.	-3033 Nov 02 j 00:58	16°♎28'47	0.98152 AU		-3028 Aug 17 j 17:04	0°♍		
	-3033 Nov 15 j 06:10	0°♒			-3028 Sep 16 j 15:07	0°♎		
	-3033 Dec 14 j 17:08	0°♓			-3028 Oct 16 j 03:18	0°♏		
	-3032 Jan 13 j 13:03	0°♈		min. Earth dist.	-3028 Nov 01 j 12:11	16°♎43'56	0.98150 AU	
	-3032 Feb 12 j 21:56	0°♉			-3028 Nov 14 j 11:30	0°♐		
	-3032 Mar 14 j 20:29	0°♊			-3028 Dec 13 j 22:28	0°♑		

Attention, astronomical year style is used: The year -3027 in astronomical counting style is the year 3028 BCE in historical counting style.

	-3027 Jan 12 j 18:24	0°☾		min. Earth dist.	-3023 Nov 02 j 13:04	17°☾34'24	0.98145 AU
	-3027 Feb 12 j 03:17	0°☾			-3023 Nov 14 j 16:42	0°☾	
	-3027 Mar 15 j 01:51	0°☾			-3023 Dec 14 j 03:39	0°☾	
	-3027 Apr 15 j 10:59	0°☾			-3022 Jan 12 j 23:34	0°☾	
max. Earth dist.	-3027 May 04 j 20:39	18°☾26'27	1.01850 AU		-3022 Feb 12 j 08:28	0°☾	
	-3027 May 17 j 00:30	0°☾			-3022 Mar 15 j 07:01	0°☾	
	-3027 Jun 17 j 10:53	0°☾			-3022 Apr 15 j 16:07	0°☾	
	-3027 Jul 18 j 11:35	0°☾		max. Earth dist.	-3022 May 05 j 11:34	18°☾49'44	1.01848 AU
	-3027 Aug 17 j 22:54	0°☾			-3022 May 17 j 05:37	0°☾	
	-3027 Sep 16 j 20:55	0°☾			-3022 Jun 17 j 16:00	0°☾	
	-3027 Oct 16 j 09:05	0°☾			-3022 Jul 18 j 16:44	0°☾	
min. Earth dist.	-3027 Nov 02 j 21:17	17°☾53'54	0.98156 AU		-3022 Aug 18 j 04:07	0°☾	
	-3027 Nov 14 j 17:17	0°☾			-3022 Sep 17 j 02:09	0°☾	
	-3027 Dec 14 j 04:18	0°☾			-3022 Oct 16 j 14:20	0°☾	
	-3026 Jan 13 j 00:16	0°☾		min. Earth dist.	-3022 Nov 01 j 22:06	16°☾41'06	0.98153 AU
	-3026 Feb 12 j 09:12	0°☾			-3022 Nov 14 j 22:30	0°☾	
	-3026 Mar 15 j 07:48	0°☾			-3022 Dec 14 j 09:27	0°☾	
	-3026 Apr 15 j 16:59	0°☾			-3021 Jan 13 j 05:22	0°☾	
max. Earth dist.	-3026 May 02 j 22:27	16°☾22'46	1.01849 AU		-3021 Feb 12 j 14:14	0°☾	
	-3026 May 17 j 06:31	0°☾			-3021 Mar 15 j 12:46	0°☾	
	-3026 Jun 17 j 16:54	0°☾			-3021 Apr 15 j 21:54	0°☾	
	-3026 Jul 18 j 17:34	0°☾		max. Earth dist.	-3021 May 04 j 02:40	17°☾17'59	1.01851 AU
	-3026 Aug 18 j 04:52	0°☾			-3021 May 17 j 11:25	0°☾	
	-3026 Sep 17 j 02:51	0°☾			-3021 Jun 17 j 21:50	0°☾	
	-3026 Oct 16 j 15:01	0°☾			-3021 Jul 18 j 22:35	0°☾	
min. Earth dist.	-3026 Nov 03 j 09:46	18°☾10'50	0.98152 AU		-3021 Aug 18 j 10:00	0°☾	
	-3026 Nov 14 j 23:14	0°☾			-3021 Sep 17 j 08:05	0°☾	
	-3026 Dec 14 j 10:16	0°☾			-3021 Oct 16 j 20:17	0°☾	
	-3025 Jan 13 j 06:14	0°☾		min. Earth dist.	-3021 Nov 04 j 11:26	19°☾03'07	0.98150 AU
	-3025 Feb 12 j 15:07	0°☾			-3021 Nov 15 j 04:27	0°☾	
	-3025 Mar 15 j 13:37	0°☾			-3021 Dec 14 j 15:22	0°☾	
	-3025 Apr 15 j 22:42	0°☾			-3020 Jan 13 j 11:12	0°☾	
max. Earth dist.	-3025 May 05 j 07:29	18°☾24'31	1.01844 AU		-3020 Feb 12 j 20:00	0°☾	
	-3025 May 17 j 12:11	0°☾			-3020 Mar 14 j 18:29	0°☾	
	-3025 Jun 17 j 22:33	0°☾			-3020 Apr 15 j 03:35	0°☾	
	-3025 Jul 18 j 23:14	0°☾		max. Earth dist.	-3020 May 03 j 04:33	17°☾09'06	1.01848 AU
	-3025 Aug 18 j 10:35	0°☾			-3020 May 16 j 17:07	0°☾	
	-3025 Sep 17 j 08:36	0°☾			-3020 Jun 17 j 03:34	0°☾	
	-3025 Oct 16 j 20:48	0°☾			-3020 Jul 18 j 04:21	0°☾	
min. Earth dist.	-3025 Nov 01 j 21:53	16°☾23'55	0.98154 AU		-3020 Aug 17 j 15:47	0°☾	
	-3025 Nov 15 j 05:01	0°☾			-3020 Sep 16 j 13:52	0°☾	
	-3025 Dec 14 j 16:02	0°☾			-3020 Oct 16 j 02:05	0°☾	
	-3024 Jan 13 j 11:59	0°☾		min. Earth dist.	-3020 Nov 01 j 20:20	17°☾07'57	0.98149 AU
	-3024 Feb 12 j 20:51	0°☾			-3020 Nov 14 j 10:16	0°☾	
	-3024 Mar 14 j 19:22	0°☾			-3020 Dec 13 j 21:12	0°☾	
	-3024 Apr 15 j 04:27	0°☾			-3019 Jan 12 j 17:02	0°☾	
max. Earth dist.	-3024 May 04 j 02:42	17°☾59'24	1.01851 AU		-3019 Feb 12 j 01:49	0°☾	
	-3024 May 16 j 17:59	0°☾			-3019 Mar 15 j 00:15	0°☾	
	-3024 Jun 17 j 04:25	0°☾			-3019 Apr 15 j 09:20	0°☾	
	-3024 Jul 18 j 05:11	0°☾		max. Earth dist.	-3019 May 05 j 05:46	18°☾51'56	1.01852 AU
	-3024 Aug 17 j 16:33	0°☾			-3019 May 16 j 22:53	0°☾	
	-3024 Sep 16 j 14:32	0°☾			-3019 Jun 17 j 09:21	0°☾	
	-3024 Oct 16 j 02:40	0°☾			-3019 Jul 18 j 10:09	0°☾	
min. Earth dist.	-3024 Nov 03 j 08:23	18°☾38'57	0.98151 AU		-3019 Aug 17 j 21:32	0°☾	
	-3024 Nov 14 j 10:49	0°☾			-3019 Sep 16 j 19:35	0°☾	
	-3024 Dec 13 j 21:47	0°☾			-3019 Oct 16 j 07:46	0°☾	
	-3023 Jan 12 j 17:43	0°☾		min. Earth dist.	-3019 Nov 02 j 12:10	17°☾33'54	0.98156 AU
	-3023 Feb 12 j 02:37	0°☾			-3019 Nov 14 j 15:58	0°☾	
	-3023 Mar 15 j 01:12	0°☾			-3019 Dec 14 j 02:57	0°☾	
	-3023 Apr 15 j 10:21	0°☾			-3018 Jan 12 j 22:51	0°☾	
max. Earth dist.	-3023 May 02 j 18:18	16°☾28'43	1.01850 AU		-3018 Feb 12 j 07:41	0°☾	
	-3023 May 16 j 23:54	0°☾			-3018 Mar 15 j 06:11	0°☾	
	-3023 Jun 17 j 10:21	0°☾			-3018 Apr 15 j 15:16	0°☾	
	-3023 Jul 18 j 11:06	0°☾		max. Earth dist.	-3018 May 03 j 07:50	16°☾49'09	1.01849 AU
	-3023 Aug 17 j 22:28	0°☾			-3018 May 17 j 04:48	0°☾	
	-3023 Sep 16 j 20:27	0°☾			-3018 Jun 17 j 15:14	0°☾	
	-3023 Oct 16 j 08:34	0°☾			-3018 Jul 18 j 16:02	0°☾	

Attention, astronomical year style is used: The year -3018 in astronomical counting style is the year 3019 BCE in historical counting style.

	-3018 Aug 18 j 03:26	0°♂					-3013 May 17 j 09:45	0°♂			
	-3018 Sep 17 j 01:30	0°♍					-3013 Jun 17 j 20:11	0°♊			
	-3018 Oct 16 j 13:41	0°♌					-3013 Jul 18 j 20:58	0°♎			
min. Earth dist.	-3018 Nov 03 j 17:48	18°♌34'51	0.98151 AU				-3013 Aug 18 j 08:25	0°♏			
	-3018 Nov 14 j 21:52	0°♍					-3013 Sep 17 j 06:31	0°♐			
	-3018 Dec 14 j 08:52	0°♎					-3013 Oct 16 j 18:45	0°♑			
	-3017 Jan 13 j 04:46	0°♏				min. Earth dist.	-3013 Nov 04 j 10:36	19°♑04'50	0.98153 AU		
	-3017 Feb 12 j 13:35	0°♐					-3013 Nov 15 j 02:56	0°♒			
	-3017 Mar 15 j 12:00	0°♑					-3013 Dec 14 j 13:53	0°♓			
	-3017 Apr 15 j 21:00	0°♒					-3012 Jan 13 j 09:44	0°♏			
max. Earth dist.	-3017 May 05 j 02:33	18°♒16'57	1.01842 AU				-3012 Feb 12 j 18:31	0°♐			
	-3017 May 17 j 10:26	0°♓					-3012 Mar 14 j 16:57	0°♑			
	-3017 Jun 17 j 20:50	0°♊					-3012 Apr 15 j 02:01	0°♒			
	-3017 Jul 18 j 21:37	0°♋				max. Earth dist.	-3012 May 02 j 22:26	16°♒58'21	1.01848 AU		
	-3017 Aug 18 j 09:05	0°♌					-3012 May 16 j 15:33	0°♓			
	-3017 Sep 17 j 07:13	0°♍					-3012 Jun 17 j 02:02	0°♊			
	-3017 Oct 16 j 19:28	0°♌					-3012 Jul 18 j 02:53	0°♎			
min. Earth dist.	-3017 Nov 02 j 03:53	16°♌42'42	0.98153 AU				-3012 Aug 17 j 14:21	0°♏			
	-3017 Nov 15 j 03:40	0°♍					-3012 Sep 16 j 12:27	0°♐			
	-3017 Dec 14 j 14:38	0°♎					-3012 Oct 16 j 00:39	0°♑			
	-3016 Jan 13 j 10:30	0°♏				min. Earth dist.	-3012 Nov 02 j 02:02	17°♑26'19	0.98147 AU		
	-3016 Feb 12 j 19:17	0°♐					-3012 Nov 14 j 08:49	0°♒			
	-3016 Mar 14 j 17:43	0°♑					-3012 Dec 13 j 19:44	0°♓			
	-3016 Apr 15 j 02:44	0°♒					-3011 Jan 12 j 15:34	0°♏			
max. Earth dist.	-3016 May 04 j 11:57	18°♒25'30	1.01848 AU				-3011 Feb 12 j 00:21	0°♐			
	-3016 May 16 j 16:12	0°♓					-3011 Mar 14 j 22:47	0°♑			
	-3016 Jun 17 j 02:38	0°♊					-3011 Apr 15 j 07:50	0°♒			
	-3016 Jul 18 j 03:27	0°♋				max. Earth dist.	-3011 May 05 j 09:57	19°♒05'28	1.01851 AU		
	-3016 Aug 17 j 14:55	0°♌					-3011 May 16 j 21:22	0°♓			
	-3016 Sep 16 j 13:02	0°♍					-3011 Jun 17 j 07:51	0°♊			
	-3016 Oct 16 j 01:16	0°♌					-3011 Jul 18 j 08:42	0°♎			
min. Earth dist.	-3016 Nov 03 j 08:24	18°♌42'30	0.98154 AU				-3011 Aug 17 j 20:10	0°♏			
	-3016 Nov 14 j 09:26	0°♍					-3011 Sep 16 j 18:16	0°♐			
	-3016 Dec 13 j 20:21	0°♎					-3011 Oct 16 j 06:27	0°♑			
	-3015 Jan 12 j 16:12	0°♏				min. Earth dist.	-3011 Nov 02 j 03:24	17°♑14'51	0.98153 AU		
	-3015 Feb 12 j 01:01	0°♐					-3011 Nov 14 j 14:36	0°♒			
	-3015 Mar 14 j 23:31	0°♑					-3011 Dec 14 j 01:32	0°♓			
	-3015 Apr 15 j 08:38	0°♒					-3010 Jan 12 j 21:23	0°♏			
max. Earth dist.	-3015 May 02 j 18:32	16°♒33'23	1.01849 AU				-3010 Feb 12 j 06:12	0°♐			
	-3015 May 16 j 22:09	0°♓					-3010 Mar 15 j 04:42	0°♑			
	-3015 Jun 17 j 08:36	0°♊					-3010 Apr 15 j 13:47	0°♒			
	-3015 Jul 18 j 09:22	0°♋				max. Earth dist.	-3010 May 03 j 13:57	17°♒07'06	1.01851 AU		
	-3015 Aug 17 j 20:48	0°♌					-3010 May 17 j 03:20	0°♓			
	-3015 Sep 16 j 18:54	0°♍					-3010 Jun 17 j 13:49	0°♊			
	-3015 Oct 16 j 07:07	0°♌					-3010 Jul 18 j 14:39	0°♎			
min. Earth dist.	-3015 Nov 02 j 23:20	18°♌04'18	0.98150 AU				-3010 Aug 18 j 02:09	0°♏			
	-3015 Nov 14 j 15:19	0°♍					-3010 Sep 17 j 00:16	0°♐			
	-3015 Dec 14 j 02:16	0°♎					-3010 Oct 16 j 12:30	0°♑			
	-3014 Jan 12 j 22:08	0°♏				min. Earth dist.	-3010 Nov 04 j 02:21	18°♑59'44	0.98150 AU		
	-3014 Feb 12 j 06:56	0°♐					-3010 Nov 14 j 20:41	0°♒			
	-3014 Mar 15 j 05:24	0°♑					-3010 Dec 14 j 07:36	0°♓			
	-3014 Apr 15 j 14:27	0°♒					-3009 Jan 13 j 03:24	0°♏			
max. Earth dist.	-3014 May 05 j 10:22	18°♒50'53	1.01845 AU				-3009 Feb 12 j 12:09	0°♐			
	-3014 May 17 j 03:56	0°♓					-3009 Mar 15 j 10:33	0°♑			
	-3014 Jun 17 j 14:18	0°♊					-3009 Apr 15 j 19:34	0°♒			
	-3014 Jul 18 j 15:03	0°♋				max. Earth dist.	-3009 May 04 j 14:55	17°♒52'44	1.01844 AU		
	-3014 Aug 18 j 02:27	0°♌					-3009 May 17 j 09:03	0°♓			
	-3014 Sep 17 j 00:33	0°♍					-3009 Jun 17 j 19:29	0°♊			
	-3014 Oct 16 j 12:48	0°♌					-3009 Jul 18 j 20:19	0°♎			
min. Earth dist.	-3014 Nov 01 j 19:10	16°♌37'22	0.98156 AU				-3009 Aug 18 j 07:51	0°♏			
	-3014 Nov 14 j 21:02	0°♍					-3009 Sep 17 j 06:03	0°♐			
	-3014 Dec 14 j 08:02	0°♎					-3009 Oct 16 j 18:21	0°♑			
	-3013 Jan 13 j 03:56	0°♏				min. Earth dist.	-3009 Nov 02 j 10:48	17°♑03'12	0.98152 AU		
	-3013 Feb 12 j 12:44	0°♐					-3009 Nov 15 j 02:35	0°♒			
	-3013 Mar 15 j 11:11	0°♑					-3009 Dec 14 j 13:30	0°♓			
	-3013 Apr 15 j 20:14	0°♒					-3008 Jan 13 j 09:17	0°♏			
max. Earth dist.	-3013 May 04 j 12:09	17°♒44'24	1.01850 AU				-3008 Feb 12 j 17:58	0°♐			

Attention, astronomical year style is used: The year -3008 in astronomical counting style is the year 3009 BCE in historical counting style.

	-3008 Mar 14 j 16:20	0° H					-3004 Dec 13 j 18:41	0° Z			
	-3008 Apr 15 j 01:20	0° Y					-3003 Jan 12 j 14:28	0° Z			
max. Earth dist.	-3008 May 04 j 20:57	18° $\text{Y}50'07$	1.01850 AU				-3003 Feb 11 j 23:10	0° \approx			
	-3008 May 16 j 14:50	0° B					-3003 Mar 14 j 21:33	0° H			
	-3008 Jun 17 j 01:20	0° II					-3003 Apr 15 j 06:35	0° Y			
	-3008 Jul 18 j 02:13	0° S				max. Earth dist.	-3003 May 05 j 10:14	19° $\text{Y}09'12$	1.01848 AU		
	-3008 Aug 17 j 13:44	0° Q					-3003 May 16 j 20:05	0° B			
	-3008 Sep 16 j 11:54	0° M					-3003 Jun 17 j 06:32	0° II			
	-3008 Oct 16 j 00:10	0° A					-3003 Jul 18 j 07:22	0° S			
min. Earth dist.	-3008 Nov 03 j 01:28	18° $\text{A}27'26$	0.98156 AU				-3003 Aug 17 j 18:51	0° Q			
	-3008 Nov 14 j 08:22	0° M					-3003 Sep 16 j 17:00	0° M			
	-3008 Dec 13 j 19:18	0° Z					-3003 Oct 16 j 05:16	0° A			
	-3007 Jan 12 j 15:06	0° Z				min. Earth dist.	-3003 Nov 01 j 22:04	17° $\text{A}04'07$	0.98155 AU		
	-3007 Feb 11 j 23:49	0° \approx					-3003 Nov 14 j 13:28	0° M			
	-3007 Mar 14 j 22:13	0° H					-3003 Dec 14 j 00:24	0° Z			
	-3007 Apr 15 j 07:17	0° Y					-3002 Jan 12 j 20:13	0° Z			
max. Earth dist.	-3007 May 03 j 00:46	16° $\text{Y}51'22$	1.01850 AU				-3002 Feb 12 j 04:57	0° \approx			
	-3007 May 16 j 20:50	0° B					-3002 Mar 15 j 03:22	0° H			
	-3007 Jun 17 j 07:20	0° II					-3002 Apr 15 j 12:26	0° Y			
	-3007 Jul 18 j 08:12	0° S				max. Earth dist.	-3002 May 03 j 21:44	17° $\text{Y}28'45$	1.01851 AU		
	-3007 Aug 17 j 19:42	0° Q					-3002 May 17 j 01:58	0° B			
	-3007 Sep 16 j 17:50	0° M					-3002 Jun 17 j 12:27	0° II			
	-3007 Oct 16 j 06:05	0° A					-3002 Jul 18 j 13:17	0° S			
min. Earth dist.	-3007 Nov 03 j 06:42	18° $\text{A}25'49$	0.98151 AU				-3002 Aug 18 j 00:47	0° Q			
	-3007 Nov 14 j 14:17	0° M					-3002 Sep 16 j 22:56	0° M			
	-3007 Dec 14 j 01:15	0° Z					-3002 Oct 16 j 11:11	0° A			
	-3006 Jan 12 j 21:05	0° Z				min. Earth dist.	-3002 Nov 04 j 05:22	19° $\text{A}10'45$	0.98154 AU		
	-3006 Feb 12 j 05:50	0° \approx					-3002 Nov 14 j 19:24	0° M			
	-3006 Mar 15 j 04:12	0° H					-3002 Dec 14 j 06:20	0° Z			
	-3006 Apr 15 j 13:11	0° Y					-3001 Jan 13 j 02:08	0° Z			
max. Earth dist.	-3006 May 05 j 09:53	18° $\text{Y}52'53$	1.01843 AU				-3001 Feb 12 j 10:49	0° \approx			
	-3006 May 17 j 02:38	0° B					-3001 Mar 15 j 09:09	0° H			
	-3006 Jun 17 j 13:03	0° II					-3001 Apr 15 j 18:08	0° Y			
	-3006 Jul 18 j 13:52	0° S				max. Earth dist.	-3001 May 04 j 05:42	17° $\text{Y}34'20$	1.01844 AU		
	-3006 Aug 18 j 01:22	0° Q					-3001 May 17 j 07:37	0° B			
	-3006 Sep 16 j 23:32	0° M					-3001 Jun 17 j 18:05	0° II			
	-3006 Oct 16 j 11:48	0° A					-3001 Jul 18 j 18:57	0° S			
min. Earth dist.	-3006 Nov 01 j 19:58	16° $\text{A}42'00$	0.98155 AU				-3001 Aug 18 j 06:29	0° Q			
	-3006 Nov 14 j 20:02	0° M					-3001 Sep 17 j 04:40	0° M			
	-3006 Dec 14 j 07:00	0° Z					-3001 Oct 16 j 16:57	0° A			
	-3005 Jan 13 j 02:52	0° Z				min. Earth dist.	-3001 Nov 02 j 14:25	17° $\text{A}16'08$	0.98151 AU		
	-3005 Feb 12 j 11:38	0° \approx					-3001 Nov 15 j 01:10	0° M			
	-3005 Mar 15 j 10:01	0° H					-3001 Dec 14 j 12:05	0° Z			
	-3005 Apr 15 j 19:00	0° Y					-3000 Jan 13 j 07:51	0° Z			
max. Earth dist.	-3005 May 04 j 22:01	18° $\text{Y}10'51$	1.01847 AU				-3000 Feb 12 j 16:31	0° \approx			
	-3005 May 17 j 08:26	0° B					-3000 Mar 14 j 14:50	0° H			
	-3005 Jun 17 j 18:53	0° II					-3000 Apr 14 j 23:48	0° Y			
	-3005 Jul 18 j 19:44	0° S				max. Earth dist.	-3000 May 05 j 04:37	19° $\text{Y}12'00$	1.01850 AU		
	-3005 Aug 18 j 07:16	0° Q					-3000 May 16 j 13:17	0° B			
	-3005 Sep 17 j 05:28	0° M					-3000 Jun 16 j 23:49	0° II			
	-3005 Oct 16 j 17:44	0° A					-3000 Jul 18 j 00:45	0° S			
min. Earth dist.	-3005 Nov 04 j 12:23	19° $\text{A}11'55$	0.98154 AU				-3000 Aug 17 j 12:18	0° Q			
	-3005 Nov 15 j 01:56	0° M					-3000 Sep 16 j 10:28	0° M			
	-3005 Dec 14 j 12:50	0° Z					-3000 Oct 15 j 22:42	0° A			
	-3004 Jan 13 j 08:38	0° Z				min. Earth dist.	-3000 Nov 02 j 13:23	18° $\text{A}00'16$	0.98153 AU		
	-3004 Feb 12 j 17:22	0° \approx					-3000 Nov 14 j 06:52	0° M			
	-3004 Mar 14 j 15:46	0° H					-3000 Dec 13 j 17:44	0° Z			
	-3004 Apr 15 j 00:47	0° Y					-2999 Jan 12 j 13:31	0° Z			
max. Earth dist.	-3004 May 02 j 18:26	16° $\text{Y}51'50$	1.01846 AU				-2999 Feb 11 j 22:13	0° \approx			
	-3004 May 16 j 14:16	0° B					-2999 Mar 14 j 20:36	0° H			
	-3004 Jun 17 j 00:44	0° II					-2999 Apr 15 j 05:38	0° Y			
	-3004 Jul 18 j 01:37	0° S				max. Earth dist.	-2999 May 03 j 05:26	17° $\text{Y}06'17$	1.01851 AU		
	-3004 Aug 17 j 13:09	0° Q					-2999 May 16 j 19:11	0° B			
	-3004 Sep 16 j 11:20	0° M					-2999 Jun 17 j 05:43	0° II			
	-3004 Oct 15 j 23:37	0° A					-2999 Jul 18 j 06:40	0° S			
min. Earth dist.	-3004 Nov 02 j 12:43	17° $\text{A}56'16$	0.98148 AU				-2999 Aug 17 j 18:14	0° Q			
	-3004 Nov 14 j 07:48	0° M					-2999 Sep 16 j 16:25	0° M			

Attention, astronomical year style is used: The year -2999 in astronomical counting style is the year 3000 BCE in historical counting style.

	-2999 Oct 16 j 04:39	0°♄					-2994 Jul 18 j 11:40	0°♄			
min. Earth dist.	-2999 Nov 03 j 15:15	18°♄51'28	0.98147 AU				-2994 Aug 17 j 23:17	0°♄			
	-2999 Nov 14 j 12:48	0°♄					-2994 Sep 16 j 21:31	0°♄			
	-2999 Dec 13 j 23:39	0°♄					-2994 Oct 16 j 09:50	0°♄			
	-2998 Jan 12 j 19:25	0°♄			min. Earth dist.	-2994 Nov 04 j 07:59	19°♄20'54	0.98155 AU			
	-2998 Feb 12 j 04:07	0°♄				-2994 Nov 14 j 18:03	0°♄				
	-2998 Mar 15 j 02:28	0°♄				-2994 Dec 14 j 04:59	0°♄				
	-2998 Apr 15 j 11:27	0°♄				-2993 Jan 13 j 00:44	0°♄				
max. Earth dist.	-2998 May 05 j 00:08	18°♄33'53	1.01844 AU			-2993 Feb 12 j 09:23	0°♄				
	-2998 May 17 j 00:55	0°♄				-2993 Mar 15 j 07:40	0°♄				
	-2998 Jun 17 j 11:22	0°♄				-2993 Apr 15 j 16:34	0°♄				
	-2998 Jul 18 j 12:15	0°♄			max. Earth dist.	-2993 May 03 j 23:48	17°♄24'13	1.01841 AU			
	-2998 Aug 17 j 23:50	0°♄				-2993 May 17 j 05:59	0°♄				
	-2998 Sep 16 j 22:04	0°♄				-2993 Jun 17 j 16:28	0°♄				
	-2998 Oct 16 j 10:23	0°♄				-2993 Jul 18 j 17:24	0°♄				
min. Earth dist.	-2998 Nov 02 j 02:07	17°♄01'25	0.98152 AU			-2993 Aug 18 j 05:03	0°♄				
	-2998 Nov 14 j 18:35	0°♄				-2993 Sep 17 j 03:21	0°♄				
	-2998 Dec 14 j 05:28	0°♄				-2993 Oct 16 j 15:43	0°♄				
	-2997 Jan 13 j 01:13	0°♄			min. Earth dist.	-2993 Nov 03 j 00:26	17°♄44'55	0.98152 AU			
	-2997 Feb 12 j 09:53	0°♄				-2993 Nov 14 j 23:57	0°♄				
	-2997 Mar 15 j 08:12	0°♄				-2993 Dec 14 j 10:51	0°♄				
	-2997 Apr 15 j 17:10	0°♄				-2992 Jan 13 j 06:35	0°♄				
max. Earth dist.	-2997 May 05 j 06:16	18°♄34'41	1.01849 AU			-2992 Feb 12 j 15:12	0°♄				
	-2997 May 17 j 06:39	0°♄				-2992 Mar 14 j 13:28	0°♄				
	-2997 Jun 17 j 17:09	0°♄				-2992 Apr 14 j 22:22	0°♄				
	-2997 Jul 18 j 18:04	0°♄			max. Earth dist.	-2992 May 05 j 09:00	19°♄25'53	1.01845 AU			
	-2997 Aug 18 j 05:41	0°♄				-2992 May 16 j 11:48	0°♄				
	-2997 Sep 17 j 03:57	0°♄				-2992 Jun 16 j 22:18	0°♄				
	-2997 Oct 16 j 16:17	0°♄				-2992 Jul 17 j 23:15	0°♄				
min. Earth dist.	-2997 Nov 04 j 12:37	19°♄16'09	0.98154 AU			-2992 Aug 17 j 10:53	0°♄				
	-2997 Nov 15 j 00:29	0°♄				-2992 Sep 16 j 09:09	0°♄				
	-2997 Dec 14 j 11:20	0°♄				-2992 Oct 15 j 21:29	0°♄				
	-2996 Jan 13 j 07:01	0°♄			min. Earth dist.	-2992 Nov 02 j 07:45	17°♄48'47	0.98156 AU			
	-2996 Feb 12 j 15:38	0°♄				-2992 Nov 14 j 05:42	0°♄				
	-2996 Mar 14 j 13:56	0°♄				-2992 Dec 13 j 16:34	0°♄				
	-2996 Apr 14 j 22:55	0°♄				-2991 Jan 12 j 12:18	0°♄				
max. Earth dist.	-2996 May 02 j 21:14	17°♄02'51	1.01849 AU			-2991 Feb 11 j 20:57	0°♄				
	-2996 May 16 j 12:28	0°♄				-2991 Mar 14 j 19:17	0°♄				
	-2996 Jun 16 j 23:00	0°♄				-2991 Apr 15 j 04:18	0°♄				
	-2996 Jul 17 j 23:58	0°♄			max. Earth dist.	-2991 May 03 j 10:23	17°♄21'14	1.01850 AU			
	-2996 Aug 17 j 11:35	0°♄				-2991 May 16 j 17:49	0°♄				
	-2996 Sep 16 j 09:50	0°♄				-2991 Jun 17 j 04:20	0°♄				
	-2996 Oct 15 j 22:10	0°♄				-2991 Jul 18 j 05:16	0°♄				
min. Earth dist.	-2996 Nov 02 j 21:46	18°♄23'08	0.98150 AU			-2991 Aug 17 j 16:52	0°♄				
	-2996 Nov 14 j 06:23	0°♄				-2991 Sep 16 j 15:07	0°♄				
	-2996 Dec 13 j 17:16	0°♄				-2991 Oct 16 j 03:26	0°♄				
	-2995 Jan 12 j 12:59	0°♄			min. Earth dist.	-2991 Nov 03 j 22:13	19°♄12'17	0.98152 AU			
	-2995 Feb 11 j 21:34	0°♄				-2991 Nov 14 j 11:39	0°♄				
	-2995 Mar 14 j 19:50	0°♄				-2991 Dec 13 j 22:33	0°♄				
	-2995 Apr 15 j 04:47	0°♄				-2990 Jan 12 j 18:18	0°♄				
max. Earth dist.	-2995 May 05 j 14:20	19°♄23'17	1.01848 AU			-2990 Feb 12 j 02:57	0°♄				
	-2995 May 16 j 18:17	0°♄				-2990 Mar 15 j 01:16	0°♄				
	-2995 Jun 17 j 04:48	0°♄				-2990 Apr 15 j 10:13	0°♄				
	-2995 Jul 18 j 05:44	0°♄			max. Earth dist.	-2990 May 04 j 11:42	18°♄07'21	1.01843 AU			
	-2995 Aug 17 j 17:19	0°♄				-2990 May 16 j 23:41	0°♄				
	-2995 Sep 16 j 15:33	0°♄				-2990 Jun 17 j 10:08	0°♄				
	-2995 Oct 16 j 03:51	0°♄				-2990 Jul 18 j 11:01	0°♄				
min. Earth dist.	-2995 Nov 01 j 18:40	16°♄58'59	0.98156 AU			-2990 Aug 17 j 22:35	0°♄				
	-2995 Nov 14 j 12:05	0°♄				-2990 Sep 16 j 20:50	0°♄				
	-2995 Dec 13 j 23:00	0°♄				-2990 Oct 16 j 09:10	0°♄				
	-2994 Jan 12 j 18:47	0°♄			min. Earth dist.	-2990 Nov 02 j 04:09	17°♄09'39	0.98154 AU			
	-2994 Feb 12 j 03:27	0°♄				-2990 Nov 14 j 17:26	0°♄				
	-2994 Mar 15 j 01:45	0°♄				-2990 Dec 14 j 04:22	0°♄				
	-2994 Apr 15 j 10:43	0°♄				-2989 Jan 13 j 00:08	0°♄				
max. Earth dist.	-2994 May 04 j 09:49	18°♄01'34	1.01849 AU			-2989 Feb 12 j 08:46	0°♄				
	-2994 May 17 j 00:12	0°♄				-2989 Mar 15 j 07:02	0°♄				
	-2994 Jun 17 j 10:43	0°♄				-2989 Apr 15 j 15:58	0°♄				

Attention, astronomical year style is used: The year -2989 in astronomical counting style is the year 2990 BCE in historical counting style.

max. Earth dist.	-2989 May 05 j 14:27	18° Υ 57'00	1.01848 AU		-2984 Feb 12 j 13:49	0° \approx	
	-2989 May 17 j 05:27	0° B			-2984 Mar 14 j 11:58	0° H	
	-2989 Jun 17 j 15:58	0° II			-2984 Apr 14 j 20:50	0° Υ	
	-2989 Jul 18 j 16:54	0° S		max. Earth dist.	-2984 May 05 j 14:38	19° Υ 42'52	1.01848 AU
	-2989 Aug 18 j 04:31	0° Ω			-2984 May 16 j 10:19	0° B	
	-2989 Sep 17 j 02:46	0° M			-2984 Jun 16 j 20:53	0° II	
	-2989 Oct 16 j 15:05	0° A			-2984 Jul 17 j 21:55	0° S	
min. Earth dist.	-2989 Nov 04 j 00:01	18° A 46'58	0.98155 AU		-2984 Aug 17 j 09:38	0° Ω	
	-2989 Nov 14 j 23:16	0° M			-2984 Sep 16 j 07:57	0° M	
	-2989 Dec 14 j 10:08	0° J			-2984 Oct 15 j 20:19	0° A	
	-2988 Jan 13 j 05:51	0° S		min. Earth dist.	-2984 Nov 02 j 02:27	17° A 38'10	0.98156 AU
	-2988 Feb 12 j 14:27	0° \approx			-2984 Nov 14 j 04:32	0° M	
	-2988 Mar 14 j 12:45	0° H			-2984 Dec 13 j 15:23	0° J	
	-2988 Apr 14 j 21:44	0° Υ			-2983 Jan 12 j 11:01	0° S	
max. Earth dist.	-2988 May 02 j 23:57	17° Υ 12'07	1.01851 AU		-2983 Feb 11 j 19:33	0° \approx	
	-2988 May 16 j 11:17	0° B			-2983 Mar 14 j 17:44	0° H	
	-2988 Jun 16 j 21:52	0° II			-2983 Apr 15 j 02:39	0° Υ	
	-2988 Jul 17 j 22:52	0° S		max. Earth dist.	-2983 May 03 j 22:34	17° Υ 54'00	1.01851 AU
	-2988 Aug 17 j 10:31	0° Ω			-2983 May 16 j 16:11	0° B	
	-2988 Sep 16 j 08:47	0° M			-2983 Jun 17 j 02:47	0° II	
	-2988 Oct 15 j 21:03	0° A			-2983 Jul 18 j 03:50	0° S	
min. Earth dist.	-2988 Nov 03 j 03:23	18° A 40'29	0.98146 AU		-2983 Aug 17 j 15:32	0° Ω	
	-2988 Nov 14 j 05:13	0° M			-2983 Sep 16 j 13:51	0° M	
	-2988 Dec 13 j 16:03	0° J			-2983 Oct 16 j 02:12	0° A	
	-2987 Jan 12 j 11:44	0° S		min. Earth dist.	-2983 Nov 04 j 03:31	19° A 28'58	0.98154 AU
	-2987 Feb 11 j 20:21	0° \approx			-2983 Nov 14 j 10:25	0° M	
	-2987 Mar 14 j 18:38	0° H			-2983 Dec 13 j 21:18	0° J	
	-2987 Apr 15 j 03:35	0° Υ			-2982 Jan 12 j 16:59	0° S	
max. Earth dist.	-2987 May 05 j 09:41	19° Υ 15'06	1.01848 AU		-2982 Feb 12 j 01:33	0° \approx	
	-2987 May 16 j 17:06	0° B			-2982 Mar 14 j 23:44	0° H	
	-2987 Jun 17 j 03:39	0° II			-2982 Apr 15 j 08:35	0° Υ	
	-2987 Jul 18 j 04:38	0° S		max. Earth dist.	-2982 May 04 j 07:19	18° Υ 00'59	1.01840 AU
	-2987 Aug 17 j 16:17	0° Ω			-2982 May 16 j 22:00	0° B	
	-2987 Sep 16 j 14:32	0° M			-2982 Jun 17 j 08:30	0° II	
	-2987 Oct 16 j 02:49	0° A			-2982 Jul 18 j 09:29	0° S	
min. Earth dist.	-2987 Nov 01 j 20:11	17° A 05'37	0.98149 AU		-2982 Aug 17 j 21:10	0° Ω	
	-2987 Nov 14 j 10:58	0° M			-2982 Sep 16 j 19:31	0° M	
	-2987 Dec 13 j 21:47	0° J			-2982 Oct 16 j 07:55	0° A	
	-2986 Jan 12 j 17:29	0° S		min. Earth dist.	-2982 Nov 02 j 11:44	17° A 32'19	0.98154 AU
	-2986 Feb 12 j 02:06	0° \approx			-2982 Nov 14 j 16:10	0° M	
	-2986 Mar 15 j 00:25	0° H			-2982 Dec 14 j 03:04	0° J	
	-2986 Apr 15 j 09:23	0° Υ			-2981 Jan 12 j 22:46	0° S	
max. Earth dist.	-2986 May 04 j 17:14	18° Υ 22'15	1.01852 AU		-2981 Feb 12 j 07:19	0° \approx	
	-2986 May 16 j 22:55	0° B			-2981 Mar 15 j 05:30	0° H	
	-2986 Jun 17 j 09:29	0° II			-2981 Apr 15 j 14:20	0° Υ	
	-2986 Jul 18 j 10:29	0° S		max. Earth dist.	-2981 May 05 j 23:41	19° Υ 22'57	1.01844 AU
	-2986 Aug 17 j 22:09	0° Ω			-2981 May 17 j 03:43	0° B	
	-2986 Sep 16 j 20:27	0° M			-2981 Jun 17 j 14:13	0° II	
	-2986 Oct 16 j 08:47	0° A			-2981 Jul 18 j 15:13	0° S	
min. Earth dist.	-2986 Nov 04 j 11:41	19° A 33'03	0.98152 AU		-2981 Aug 18 j 02:57	0° Ω	
	-2986 Nov 14 j 16:58	0° M			-2981 Sep 17 j 01:20	0° M	
	-2986 Dec 14 j 03:47	0° J			-2981 Oct 16 j 13:43	0° A	
	-2985 Jan 12 j 23:25	0° S		min. Earth dist.	-2981 Nov 03 j 18:34	18° A 36'22	0.98157 AU
	-2985 Feb 12 j 07:58	0° \approx			-2981 Nov 14 j 21:56	0° M	
	-2985 Mar 15 j 06:12	0° H			-2981 Dec 14 j 08:46	0° J	
	-2985 Apr 15 j 15:07	0° Υ			-2980 Jan 13 j 04:25	0° S	
max. Earth dist.	-2985 May 03 j 19:37	17° Υ 17'36	1.01846 AU		-2980 Feb 12 j 12:57	0° \approx	
	-2985 May 17 j 04:37	0° B			-2980 Mar 14 j 11:10	0° H	
	-2985 Jun 17 j 15:09	0° II			-2980 Apr 14 j 20:04	0° Υ	
	-2985 Jul 18 j 16:10	0° S		max. Earth dist.	-2980 May 03 j 04:11	17° Υ 26'09	1.01848 AU
	-2985 Aug 18 j 03:53	0° Ω			-2980 May 16 j 09:33	0° B	
	-2985 Sep 17 j 02:16	0° M			-2980 Jun 16 j 20:07	0° II	
	-2985 Oct 16 j 14:40	0° A			-2980 Jul 17 j 21:09	0° S	
min. Earth dist.	-2985 Nov 03 j 11:42	18° A 16'29	0.98151 AU		-2980 Aug 17 j 08:53	0° Ω	
	-2985 Nov 14 j 22:54	0° M			-2980 Sep 16 j 07:15	0° M	
	-2985 Dec 14 j 09:44	0° J			-2980 Oct 15 j 19:38	0° A	
	-2984 Jan 13 j 05:20	0° S		min. Earth dist.	-2980 Nov 03 j 13:39	19° A 10'16	0.98151 AU

Attention, astronomical year style is used: The year -2980 in astronomical counting style is the year 2981 BCE in historical counting style.

	-2980 Nov 14 j 03:51	0°♌				-2975 Sep 16 j 12:30	0°♍		
	-2980 Dec 13 j 14:41	0°♎				-2975 Oct 16 j 00:51	0°♏		
	-2979 Jan 12 j 10:19	0°♐		min. Earth dist.		-2975 Nov 04 j 06:38	19°♐40'29	0.98151 AU	
	-2979 Feb 11 j 18:50	0°♑				-2975 Nov 14 j 09:01	0°♌		
	-2979 Mar 14 j 17:03	0°♒				-2975 Dec 13 j 19:49	0°♎		
	-2979 Apr 15 j 01:57	0°♓				-2974 Jan 12 j 15:26	0°♐		
max. Earth dist.	-2979 May 04 j 23:54	18°♓55'54	1.01844 AU			-2974 Feb 11 j 23:58	0°♑		
	-2979 May 16 j 15:26	0°♒				-2974 Mar 14 j 22:10	0°♒		
	-2979 Jun 17 j 01:56	0°♓				-2974 Apr 15 j 07:04	0°♓		
	-2979 Jul 18 j 02:54	0°♐		max. Earth dist.		-2974 May 03 j 20:21	17°♓38'33	1.01843 AU	
	-2979 Aug 17 j 14:34	0°♑				-2974 May 16 j 20:31	0°♒		
	-2979 Sep 16 j 12:54	0°♓				-2974 Jun 17 j 07:04	0°♓		
	-2979 Oct 16 j 01:17	0°♏				-2974 Jul 18 j 08:06	0°♐		
min. Earth dist.	-2979 Nov 01 j 23:09	17°♏17'00	0.98154 AU			-2974 Aug 17 j 19:52	0°♑		
	-2979 Nov 14 j 09:31	0°♌				-2974 Sep 16 j 18:16	0°♓		
	-2979 Dec 13 j 20:23	0°♎				-2974 Oct 16 j 06:41	0°♏		
	-2978 Jan 12 j 16:04	0°♐		min. Earth dist.		-2974 Nov 02 j 21:27	18°♏00'22	0.98151 AU	
	-2978 Feb 12 j 00:37	0°♑				-2974 Nov 14 j 14:55	0°♌		
	-2978 Mar 14 j 22:51	0°♒				-2974 Dec 14 j 01:45	0°♎		
	-2978 Apr 15 j 07:45	0°♓				-2973 Jan 12 j 21:21	0°♐		
max. Earth dist.	-2978 May 05 j 01:04	18°♓44'45	1.01850 AU			-2973 Feb 12 j 05:49	0°♑		
	-2978 May 16 j 21:15	0°♒				-2973 Mar 15 j 03:58	0°♒		
	-2978 Jun 17 j 07:48	0°♓				-2973 Apr 15 j 12:49	0°♓		
	-2978 Jul 18 j 08:47	0°♐		max. Earth dist.		-2973 May 06 j 04:28	19°♓37'47	1.01846 AU	
	-2978 Aug 17 j 20:28	0°♑				-2973 May 17 j 02:16	0°♒		
	-2978 Sep 16 j 18:47	0°♓				-2973 Jun 17 j 12:50	0°♓		
	-2978 Oct 16 j 07:10	0°♏				-2973 Jul 18 j 13:53	0°♐		
min. Earth dist.	-2978 Nov 04 j 05:41	19°♏21'39	0.98158 AU			-2973 Aug 18 j 01:41	0°♑		
	-2978 Nov 14 j 15:25	0°♌				-2973 Sep 17 j 00:07	0°♓		
	-2978 Dec 14 j 02:17	0°♎				-2973 Oct 16 j 12:33	0°♏		
	-2977 Jan 12 j 21:57	0°♐		min. Earth dist.		-2973 Nov 03 j 11:41	18°♏21'39	0.98156 AU	
	-2977 Feb 12 j 06:28	0°♑				-2973 Nov 14 j 20:47	0°♌		
	-2977 Mar 15 j 04:38	0°♒				-2973 Dec 14 j 07:34	0°♎		
	-2977 Apr 15 j 13:31	0°♓				-2972 Jan 13 j 03:07	0°♐		
max. Earth dist.	-2977 May 03 j 19:42	17°♓21'42	1.01846 AU			-2972 Feb 12 j 11:33	0°♑		
	-2977 May 17 j 02:59	0°♒				-2972 Mar 14 j 09:41	0°♒		
	-2977 Jun 17 j 13:33	0°♓				-2972 Apr 14 j 18:35	0°♓		
	-2977 Jul 18 j 14:35	0°♐		max. Earth dist.		-2972 May 03 j 12:09	17°♓48'31	1.01851 AU	
	-2977 Aug 18 j 02:19	0°♑				-2972 May 16 j 08:07	0°♒		
	-2977 Sep 17 j 00:41	0°♓				-2972 Jun 16 j 18:46	0°♓		
	-2977 Oct 16 j 13:04	0°♏				-2972 Jul 17 j 19:53	0°♐		
min. Earth dist.	-2977 Nov 03 j 16:24	18°♏32'38	0.98151 AU			-2972 Aug 17 j 07:42	0°♑		
	-2977 Nov 14 j 21:18	0°♌				-2972 Sep 16 j 06:06	0°♓		
	-2977 Dec 14 j 08:10	0°♎				-2972 Oct 15 j 18:31	0°♏		
	-2976 Jan 13 j 03:48	0°♐		min. Earth dist.		-2972 Nov 03 j 20:51	19°♏31'31	0.98152 AU	
	-2976 Feb 12 j 12:18	0°♑				-2972 Nov 14 j 02:45	0°♌		
	-2976 Mar 14 j 10:26	0°♒				-2972 Dec 13 j 13:34	0°♎		
	-2976 Apr 14 j 19:17	0°♓				-2971 Jan 12 j 09:08	0°♐		
max. Earth dist.	-2976 May 05 j 14:35	19°♓46'30	1.01846 AU			-2971 Feb 11 j 17:34	0°♑		
	-2976 May 16 j 08:45	0°♒				-2971 Mar 14 j 15:42	0°♒		
	-2976 Jun 16 j 19:20	0°♓				-2971 Apr 15 j 00:33	0°♓		
	-2976 Jul 17 j 20:25	0°♐		max. Earth dist.		-2971 May 04 j 17:40	18°♓44'29	1.01845 AU	
	-2976 Aug 17 j 08:09	0°♑				-2971 May 16 j 14:02	0°♒		
	-2976 Sep 16 j 06:29	0°♓				-2971 Jun 17 j 00:38	0°♓		
	-2976 Oct 15 j 18:50	0°♏				-2971 Jul 18 j 01:42	0°♐		
min. Earth dist.	-2976 Nov 01 j 19:01	17°♏23'02	0.98152 AU			-2971 Aug 17 j 13:28	0°♑		
	-2976 Nov 14 j 03:00	0°♌				-2971 Sep 16 j 11:50	0°♓		
	-2976 Dec 13 j 13:49	0°♎				-2971 Oct 16 j 00:14	0°♏		
	-2975 Jan 12 j 09:27	0°♐		min. Earth dist.		-2971 Nov 02 j 03:21	17°♏30'29	0.98153 AU	
	-2975 Feb 11 j 17:59	0°♑				-2971 Nov 14 j 08:28	0°♌		
	-2975 Mar 14 j 16:12	0°♒				-2971 Dec 13 j 19:20	0°♎		
	-2975 Apr 15 j 01:07	0°♓				-2970 Jan 12 j 14:58	0°♐		
max. Earth dist.	-2975 May 04 j 05:58	18°♓15'11	1.01852 AU			-2970 Feb 11 j 23:27	0°♑		
	-2975 May 16 j 14:39	0°♒				-2970 Mar 14 j 21:35	0°♒		
	-2975 Jun 17 j 01:16	0°♓				-2970 Apr 15 j 06:25	0°♓		
	-2975 Jul 18 j 02:22	0°♐		max. Earth dist.		-2970 May 05 j 11:51	19°♓13'33	1.01848 AU	
	-2975 Aug 17 j 14:08	0°♑				-2970 May 16 j 19:52	0°♒		

Attention, astronomical year style is used: The year -2970 in astronomical counting style is the year 2971 BCE in historical counting style.

	-2970 Jun 17 j 06:27	0°II			-2965 Apr 15 j 11:27	0°Y		
	-2970 Jul 18 j 07:33	0°S		max. Earth dist.	-2965 May 06 j 08:48	19°Y51'25	1.01844 AU	
	-2970 Aug 17 j 19:21	0°Q			-2965 May 17 j 00:52	0°R		
	-2970 Sep 16 j 17:46	0°P			-2965 Jun 17 j 11:26	0°II		
	-2970 Oct 16 j 06:11	0°A			-2965 Jul 18 j 12:32	0°S		
min. Earth dist.	-2970 Nov 04 j 01:00	19°A12'11	0.98157 AU		-2965 Aug 18 j 00:21	0°Q		
	-2970 Nov 14 j 14:25	0°M			-2965 Sep 16 j 22:46	0°P		
	-2970 Dec 14 j 01:15	0°X			-2965 Oct 16 j 11:11	0°A		
	-2969 Jan 12 j 20:51	0°C		min. Earth dist.	-2965 Nov 02 j 23:37	17°A54'17	0.98156 AU	
	-2969 Feb 12 j 05:17	0°W			-2965 Nov 14 j 19:24	0°M		
	-2969 Mar 15 j 03:24	0°H			-2965 Dec 14 j 06:11	0°X		
	-2969 Apr 15 j 12:13	0°Y			-2964 Jan 13 j 01:45	0°C		
max. Earth dist.	-2969 May 03 j 23:40	17°Y34'14	1.01844 AU		-2964 Feb 12 j 10:10	0°W		
	-2969 May 17 j 01:39	0°R			-2964 Mar 14 j 08:16	0°H		
	-2969 Jun 17 j 12:13	0°II			-2964 Apr 14 j 17:06	0°Y		
	-2969 Jul 18 j 13:20	0°S		max. Earth dist.	-2964 May 03 j 19:55	18°Y10'27	1.01851 AU	
	-2969 Aug 18 j 01:11	0°Q			-2964 May 16 j 06:37	0°R		
	-2969 Sep 16 j 23:39	0°P			-2964 Jun 16 j 17:17	0°II		
	-2969 Oct 16 j 12:06	0°A			-2964 Jul 17 j 18:27	0°S		
min. Earth dist.	-2969 Nov 04 j 03:18	19°A02'57	0.98151 AU		-2964 Aug 17 j 06:19	0°Q		
	-2969 Nov 14 j 20:21	0°M			-2964 Sep 16 j 04:45	0°P		
	-2969 Dec 14 j 07:09	0°X			-2964 Oct 15 j 17:08	0°A		
	-2968 Jan 13 j 02:43	0°C		min. Earth dist.	-2964 Nov 04 j 00:36	19°A44'45	0.98150 AU	
	-2968 Feb 12 j 11:08	0°W			-2964 Nov 14 j 01:19	0°M		
	-2968 Mar 14 j 09:14	0°H			-2964 Dec 13 j 12:04	0°X		
	-2968 Apr 14 j 18:02	0°Y			-2963 Jan 12 j 07:37	0°C		
max. Earth dist.	-2968 May 05 j 11:22	19°Y41'58	1.01843 AU		-2963 Feb 11 j 16:02	0°W		
	-2968 May 16 j 07:27	0°R			-2963 Mar 14 j 14:09	0°H		
	-2968 Jun 16 j 18:01	0°II			-2963 Apr 14 j 23:00	0°Y		
	-2968 Jul 17 j 19:07	0°S		max. Earth dist.	-2963 May 04 j 04:34	18°Y17'06	1.01846 AU	
	-2968 Aug 17 j 06:55	0°Q			-2963 May 16 j 12:29	0°R		
	-2968 Sep 16 j 05:22	0°P			-2963 Jun 16 j 23:06	0°II		
	-2968 Oct 15 j 17:48	0°A			-2963 Jul 18 j 00:13	0°S		
min. Earth dist.	-2968 Nov 01 j 21:43	17°A32'27	0.98154 AU		-2963 Aug 17 j 12:02	0°Q		
	-2968 Nov 14 j 02:01	0°M			-2963 Sep 16 j 10:28	0°P		
	-2968 Dec 13 j 12:49	0°X			-2963 Oct 15 j 22:53	0°A		
	-2967 Jan 12 j 08:23	0°C		min. Earth dist.	-2963 Nov 02 j 10:33	17°A52'27	0.98149 AU	
	-2967 Feb 11 j 16:50	0°W			-2963 Nov 14 j 07:04	0°M		
	-2967 Mar 14 j 14:58	0°H			-2963 Dec 13 j 17:51	0°X		
	-2967 Apr 14 j 23:50	0°Y			-2962 Jan 12 j 13:23	0°C		
max. Earth dist.	-2967 May 04 j 14:15	18°Y37'53	1.01850 AU		-2962 Feb 11 j 21:49	0°W		
	-2967 May 16 j 13:20	0°R			-2962 Mar 14 j 19:56	0°H		
	-2967 Jun 16 j 23:56	0°II			-2962 Apr 15 j 04:46	0°Y		
	-2967 Jul 18 j 01:02	0°S		max. Earth dist.	-2962 May 05 j 17:38	19°Y31'13	1.01849 AU	
	-2967 Aug 17 j 12:49	0°Q			-2962 May 16 j 18:13	0°R		
	-2967 Sep 16 j 11:14	0°P			-2962 Jun 17 j 04:50	0°II		
	-2967 Oct 15 j 23:40	0°A			-2962 Jul 18 j 05:58	0°S		
min. Earth dist.	-2967 Nov 04 j 07:28	19°A45'28	0.98156 AU		-2962 Aug 17 j 17:50	0°Q		
	-2967 Nov 14 j 07:54	0°M			-2962 Sep 16 j 16:18	0°P		
	-2967 Dec 13 j 18:44	0°X			-2962 Oct 16 j 04:45	0°A		
	-2966 Jan 12 j 14:19	0°C		min. Earth dist.	-2962 Nov 03 j 18:45	18°A59'45	0.98156 AU	
	-2966 Feb 11 j 22:46	0°W			-2962 Nov 14 j 12:59	0°M		
	-2966 Mar 14 j 20:53	0°H			-2962 Dec 13 j 23:45	0°X		
	-2966 Apr 15 j 05:44	0°Y			-2961 Jan 12 j 19:14	0°C		
max. Earth dist.	-2966 May 03 j 16:20	17°Y32'13	1.01843 AU		-2961 Feb 12 j 03:35	0°W		
	-2966 May 16 j 19:10	0°R			-2961 Mar 15 j 01:38	0°H		
	-2966 Jun 17 j 05:43	0°II			-2961 Apr 15 j 10:26	0°Y		
	-2966 Jul 18 j 06:47	0°S		max. Earth dist.	-2961 May 04 j 04:09	17°Y48'58	1.01848 AU	
	-2966 Aug 17 j 18:33	0°Q			-2961 May 16 j 23:55	0°R		
	-2966 Sep 16 j 16:58	0°P			-2961 Jun 17 j 10:33	0°II		
	-2966 Oct 16 j 05:25	0°A			-2961 Jul 18 j 11:44	0°S		
min. Earth dist.	-2966 Nov 03 j 03:49	18°A19'54	0.98154 AU		-2961 Aug 17 j 23:38	0°Q		
	-2966 Nov 14 j 13:41	0°M			-2961 Sep 16 j 22:10	0°P		
	-2966 Dec 14 j 00:33	0°X			-2961 Oct 16 j 10:40	0°A		
	-2965 Jan 12 j 20:10	0°C		min. Earth dist.	-2961 Nov 04 j 12:13	19°A29'27	0.98152 AU	
	-2965 Feb 12 j 04:35	0°W			-2961 Nov 14 j 18:56	0°M		
	-2965 Mar 15 j 02:40	0°H			-2961 Dec 14 j 05:42	0°X		

Attention, astronomical year style is used: The year -2960 in astronomical counting style is the year 2961 BCE in historical counting style.

	-2960 Jan 13 j 01:11	0°☾		min. Earth dist.	-2956 Nov 04 j 06:07	20°☾02'05	0.98154 AU
	-2960 Feb 12 j 09:30	0°☾			-2956 Nov 14 j 00:04	0°☾	
	-2960 Mar 14 j 07:29	0°☾			-2956 Dec 13 j 10:49	0°☾	
	-2960 Apr 14 j 16:15	0°☾			-2955 Jan 12 j 06:18	0°☾	
max. Earth dist.	-2960 May 05 j 07:46	19°☾37'39	1.01845 AU		-2955 Feb 11 j 14:40	0°☾	
	-2960 May 16 j 05:42	0°☾			-2955 Mar 14 j 12:44	0°☾	
	-2960 Jun 16 j 16:21	0°☾			-2955 Apr 14 j 21:33	0°☾	
	-2960 Jul 17 j 17:31	0°☾		max. Earth dist.	-2955 May 03 j 18:11	17°☾55'56	1.01845 AU
	-2960 Aug 17 j 05:23	0°☾			-2955 May 16 j 11:02	0°☾	
	-2960 Sep 16 j 03:52	0°☾			-2955 Jun 16 j 21:39	0°☾	
	-2960 Oct 15 j 16:20	0°☾			-2955 Jul 17 j 22:47	0°☾	
min. Earth dist.	-2960 Nov 01 j 23:43	17°☾41'17	0.98154 AU		-2955 Aug 17 j 10:38	0°☾	
	-2960 Nov 14 j 00:35	0°☾			-2955 Sep 16 j 09:07	0°☾	
	-2960 Dec 13 j 11:22	0°☾			-2955 Oct 15 j 21:35	0°☾	
	-2959 Jan 12 j 06:53	0°☾		min. Earth dist.	-2955 Nov 02 j 17:24	18°☾13'11	0.98152 AU
	-2959 Feb 11 j 15:15	0°☾			-2955 Nov 14 j 05:51	0°☾	
	-2959 Mar 14 j 13:16	0°☾			-2955 Dec 13 j 16:39	0°☾	
	-2959 Apr 14 j 22:04	0°☾			-2954 Jan 12 j 12:10	0°☾	
max. Earth dist.	-2959 May 05 j 01:38	19°☾09'10	1.01850 AU		-2954 Feb 11 j 20:32	0°☾	
	-2959 May 16 j 11:33	0°☾			-2954 Mar 14 j 18:35	0°☾	
	-2959 Jun 16 j 22:13	0°☾			-2954 Apr 15 j 03:23	0°☾	
	-2959 Jul 17 j 23:24	0°☾		max. Earth dist.	-2954 May 05 j 23:31	19°☾48'29	1.01848 AU
	-2959 Aug 17 j 11:18	0°☾			-2954 May 16 j 16:50	0°☾	
	-2959 Sep 16 j 09:46	0°☾			-2954 Jun 17 j 03:28	0°☾	
	-2959 Oct 15 j 22:13	0°☾			-2954 Jul 18 j 04:37	0°☾	
min. Earth dist.	-2959 Nov 04 j 04:12	19°☾40'44	0.98157 AU		-2954 Aug 17 j 16:29	0°☾	
	-2959 Nov 14 j 06:28	0°☾			-2954 Sep 16 j 14:58	0°☾	
	-2959 Dec 13 j 17:16	0°☾			-2954 Oct 16 j 03:26	0°☾	
	-2958 Jan 12 j 12:49	0°☾		min. Earth dist.	-2954 Nov 03 j 04:09	18°☾25'39	0.98158 AU
	-2958 Feb 11 j 21:13	0°☾			-2954 Nov 14 j 11:42	0°☾	
	-2958 Mar 14 j 19:16	0°☾			-2954 Dec 13 j 22:29	0°☾	
	-2958 Apr 15 j 04:01	0°☾			-2953 Jan 12 j 17:59	0°☾	
max. Earth dist.	-2958 May 03 j 18:04	17°☾40'27	1.01842 AU		-2953 Feb 12 j 02:19	0°☾	
	-2958 May 16 j 17:26	0°☾			-2953 Mar 15 j 00:18	0°☾	
	-2958 Jun 17 j 04:01	0°☾			-2953 Apr 15 j 09:05	0°☾	
	-2958 Jul 18 j 05:10	0°☾		max. Earth dist.	-2953 May 04 j 11:02	18°☾08'31	1.01849 AU
	-2958 Aug 17 j 17:03	0°☾			-2953 May 16 j 22:34	0°☾	
	-2958 Sep 16 j 15:34	0°☾			-2953 Jun 17 j 09:15	0°☾	
	-2958 Oct 16 j 04:04	0°☾			-2953 Jul 18 j 10:29	0°☾	
min. Earth dist.	-2958 Nov 03 j 13:40	18°☾48'35	0.98153 AU		-2953 Aug 17 j 22:25	0°☾	
	-2958 Nov 14 j 12:20	0°☾			-2953 Sep 16 j 20:58	0°☾	
	-2958 Dec 13 j 23:10	0°☾			-2953 Oct 16 j 09:27	0°☾	
	-2957 Jan 12 j 18:43	0°☾		min. Earth dist.	-2953 Nov 04 j 16:22	19°☾43'13	0.98152 AU
	-2957 Feb 12 j 03:06	0°☾			-2953 Nov 14 j 17:41	0°☾	
	-2957 Mar 15 j 01:07	0°☾			-2953 Dec 14 j 04:27	0°☾	
	-2957 Apr 15 j 09:51	0°☾			-2952 Jan 12 j 23:56	0°☾	
max. Earth dist.	-2957 May 06 j 09:45	19°☾57'36	1.01841 AU		-2952 Feb 12 j 08:14	0°☾	
	-2957 May 16 j 23:13	0°☾			-2952 Mar 14 j 06:13	0°☾	
	-2957 Jun 17 j 09:47	0°☾			-2952 Apr 14 j 14:57	0°☾	
	-2957 Jul 18 j 10:56	0°☾		max. Earth dist.	-2952 May 04 j 21:29	19°☾16'23	1.01845 AU
	-2957 Aug 17 j 22:51	0°☾			-2952 May 16 j 04:25	0°☾	
	-2957 Sep 16 j 21:23	0°☾			-2952 Jun 16 j 15:06	0°☾	
	-2957 Oct 16 j 09:53	0°☾			-2952 Jul 17 j 16:20	0°☾	
min. Earth dist.	-2957 Nov 02 j 22:35	17°☾54'55	0.98155 AU		-2952 Aug 17 j 04:16	0°☾	
	-2957 Nov 14 j 18:06	0°☾			-2952 Sep 16 j 02:47	0°☾	
	-2957 Dec 14 j 04:52	0°☾			-2952 Oct 15 j 15:14	0°☾	
	-2956 Jan 13 j 00:21	0°☾		min. Earth dist.	-2952 Nov 02 j 03:34	17°☾54'05	0.98149 AU
	-2956 Feb 12 j 08:43	0°☾			-2952 Nov 13 j 23:25	0°☾	
	-2956 Mar 14 j 06:45	0°☾			-2952 Dec 13 j 10:08	0°☾	
	-2956 Apr 14 j 15:34	0°☾			-2951 Jan 12 j 05:37	0°☾	
max. Earth dist.	-2956 May 04 j 03:19	18°☾31'39	1.01849 AU		-2951 Feb 11 j 13:56	0°☾	
	-2956 May 16 j 05:03	0°☾			-2951 Mar 14 j 11:58	0°☾	
	-2956 Jun 16 j 15:42	0°☾			-2951 Apr 14 j 20:45	0°☾	
	-2956 Jul 17 j 16:54	0°☾		max. Earth dist.	-2951 May 05 j 08:52	19°☾29'26	1.01851 AU
	-2956 Aug 17 j 04:49	0°☾			-2951 May 16 j 10:14	0°☾	
	-2956 Sep 16 j 03:20	0°☾			-2951 Jun 16 j 20:56	0°☾	
	-2956 Oct 15 j 15:50	0°☾			-2951 Jul 17 j 22:11	0°☾	

Attention, astronomical year style is used: The year -2951 in astronomical counting style is the year 2952 BCE in historical counting style.

	-2951 Aug 17 j 10:09	0°Ω			-2946 May 16 j 15:19	0°⋈		
	-2951 Sep 16 j 08:42	0°♎			-2946 Jun 17 j 01:56	0°♊		
	-2951 Oct 15 j 21:10	0°♋			-2946 Jul 18 j 03:09	0°♌		
min. Earth dist.	-2951 Nov 04 j 01:23	19°♊36'13	0.98154 AU		-2946 Aug 17 j 15:07	0°♍		
	-2951 Nov 14 j 05:22	0°♎			-2946 Sep 16 j 13:42	0°♎		
	-2951 Dec 13 j 16:05	0°♏			-2946 Oct 16 j 02:14	0°♋		
	-2950 Jan 12 j 11:33	0°♐		min. Earth dist.	-2946 Nov 02 j 22:24	18°♊13'57	0.98159 AU	
	-2950 Feb 11 j 19:52	0°♑			-2946 Nov 14 j 10:30	0°♎		
	-2950 Mar 14 j 17:53	0°♒			-2946 Dec 13 j 21:16	0°♏		
	-2950 Apr 15 j 02:39	0°♓			-2945 Jan 12 j 16:44	0°♐		
max. Earth dist.	-2950 May 03 j 19:32	17°♓47'06	1.01845 AU		-2945 Feb 12 j 01:00	0°♑		
	-2950 May 16 j 16:06	0°♋			-2945 Mar 14 j 22:55	0°♒		
	-2950 Jun 17 j 02:44	0°♌			-2945 Apr 15 j 07:36	0°♓		
	-2950 Jul 18 j 03:57	0°♍		max. Earth dist.	-2945 May 04 j 18:07	18°♓28'54	1.01845 AU	
	-2950 Aug 17 j 15:55	0°♍			-2945 May 16 j 21:01	0°♋		
	-2950 Sep 16 j 14:31	0°♎			-2945 Jun 17 j 07:40	0°♌		
	-2950 Oct 16 j 03:03	0°♋			-2945 Jul 18 j 08:55	0°♍		
min. Earth dist.	-2950 Nov 04 j 00:48	19°♊19'39	0.98152 AU		-2945 Aug 17 j 20:57	0°♍		
	-2950 Nov 14 j 11:19	0°♎			-2945 Sep 16 j 19:35	0°♎		
	-2950 Dec 13 j 22:05	0°♏			-2945 Oct 16 j 08:10	0°♋		
	-2949 Jan 12 j 17:31	0°♐		min. Earth dist.	-2945 Nov 05 j 00:32	20°♊07'20	0.98155 AU	
	-2949 Feb 12 j 01:48	0°♑			-2945 Nov 14 j 16:26	0°♎		
	-2949 Mar 14 j 23:44	0°♒			-2945 Dec 14 j 03:10	0°♏		
	-2949 Apr 15 j 08:27	0°♓			-2944 Jan 12 j 22:35	0°♐		
max. Earth dist.	-2949 May 06 j 08:25	19°♓57'47	1.01843 AU		-2944 Feb 12 j 06:51	0°♑		
	-2949 May 16 j 21:51	0°♋			-2944 Mar 14 j 04:47	0°♒		
	-2949 Jun 17 j 08:28	0°♌			-2944 Apr 14 j 13:29	0°♓		
	-2949 Jul 18 j 09:41	0°♍		max. Earth dist.	-2944 May 04 j 05:29	18°♓42'03	1.01842 AU	
	-2949 Aug 17 j 21:39	0°♍			-2944 May 16 j 02:53	0°♋		
	-2949 Sep 16 j 20:16	0°♎			-2944 Jun 16 j 13:32	0°♌		
	-2949 Oct 16 j 08:49	0°♋			-2944 Jul 17 j 14:45	0°♍		
min. Earth dist.	-2949 Nov 02 j 23:00	17°♊58'39	0.98156 AU		-2944 Aug 17 j 02:43	0°♍		
	-2949 Nov 14 j 17:05	0°♎			-2944 Sep 16 j 01:18	0°♎		
	-2949 Dec 14 j 03:48	0°♏			-2944 Oct 15 j 13:51	0°♋		
	-2948 Jan 12 j 23:13	0°♐		min. Earth dist.	-2944 Nov 02 j 10:25	18°♊15'04	0.98152 AU	
	-2948 Feb 12 j 07:27	0°♑			-2944 Nov 13 j 22:06	0°♎		
	-2948 Mar 14 j 05:22	0°♒			-2944 Dec 13 j 08:50	0°♏		
	-2948 Apr 14 j 14:06	0°♓			-2943 Jan 12 j 04:16	0°♐		
max. Earth dist.	-2948 May 04 j 15:07	19°♓03'07	1.01851 AU		-2943 Feb 11 j 12:32	0°♑		
	-2948 May 16 j 03:36	0°♋			-2943 Mar 14 j 10:30	0°♒		
	-2948 Jun 16 j 14:19	0°♌			-2943 Apr 14 j 19:14	0°♓		
	-2948 Jul 17 j 15:36	0°♍		max. Earth dist.	-2943 May 05 j 14:02	19°♓45'18	1.01849 AU	
	-2948 Aug 17 j 03:35	0°♍			-2943 May 16 j 08:42	0°♋		
	-2948 Sep 16 j 02:10	0°♎			-2943 Jun 16 j 19:21	0°♌		
	-2948 Oct 15 j 14:42	0°♋			-2943 Jul 17 j 20:35	0°♍		
min. Earth dist.	-2948 Nov 04 j 06:46	20°♊06'32	0.98156 AU		-2943 Aug 17 j 08:33	0°♍		
	-2948 Nov 13 j 22:57	0°♎			-2943 Sep 16 j 07:07	0°♎		
	-2948 Dec 13 j 09:42	0°♏			-2943 Oct 15 j 19:38	0°♋		
	-2947 Jan 12 j 05:09	0°♐		min. Earth dist.	-2943 Nov 03 j 13:34	19°♊09'44	0.98158 AU	
	-2947 Feb 11 j 13:25	0°♑			-2943 Nov 14 j 03:54	0°♎		
	-2947 Mar 14 j 11:22	0°♒			-2943 Dec 13 j 14:39	0°♏		
	-2947 Apr 14 j 20:06	0°♓			-2942 Jan 12 j 10:07	0°♐		
max. Earth dist.	-2947 May 03 j 18:13	17°♓59'37	1.01844 AU		-2942 Feb 11 j 18:23	0°♑		
	-2947 May 16 j 09:32	0°♋			-2942 Mar 14 j 16:20	0°♒		
	-2947 Jun 16 j 20:12	0°♌			-2942 Apr 15 j 01:04	0°♓		
	-2947 Jul 17 j 21:25	0°♍		max. Earth dist.	-2942 May 03 j 23:40	18°♓00'39	1.01846 AU	
	-2947 Aug 17 j 09:22	0°♍			-2942 May 16 j 14:31	0°♋		
	-2947 Sep 16 j 07:55	0°♎			-2942 Jun 17 j 01:10	0°♌		
	-2947 Oct 15 j 20:26	0°♋			-2942 Jul 18 j 02:23	0°♍		
min. Earth dist.	-2947 Nov 03 j 01:20	18°♊36'30	0.98153 AU		-2942 Aug 17 j 14:21	0°♍		
	-2947 Nov 14 j 04:42	0°♎			-2942 Sep 16 j 12:56	0°♎		
	-2947 Dec 13 j 15:29	0°♏			-2942 Oct 16 j 01:28	0°♋		
	-2946 Jan 12 j 11:00	0°♐		min. Earth dist.	-2942 Nov 04 j 04:55	19°♊34'14	0.98154 AU	
	-2946 Feb 11 j 19:18	0°♑			-2942 Nov 14 j 09:45	0°♎		
	-2946 Mar 14 j 17:15	0°♒			-2942 Dec 13 j 20:32	0°♏		
	-2946 Apr 15 j 01:56	0°♓			-2941 Jan 12 j 16:00	0°♐		
max. Earth dist.	-2946 May 06 j 05:46	20°♓06'55	1.01843 AU		-2941 Feb 12 j 00:16	0°♑		

Attention, astronomical year style is used: The year -2941 in astronomical counting style is the year 2942 BCE in historical counting style.

	-2941 Mar 14 j 22:10	0° H					-2937 Dec 14 j 01:52	0° J			
	-2941 Apr 15 j 06:51	0° Y					-2936 Jan 12 j 21:12	0° Z			
max. Earth dist.	-2941 May 06 j 02:16	19° $\text{Y}47'00$	1.01842 AU				-2936 Feb 12 j 05:20	0° \approx			
	-2941 May 16 j 20:16	0° B					-2936 Mar 14 j 03:10	0° H			
	-2941 Jun 17 j 06:55	0° II					-2936 Apr 14 j 11:49	0° Y			
	-2941 Jul 18 j 08:10	0° S				max. Earth dist.	-2936 May 04 j 01:15	18° $\text{Y}35'57$	1.01844 AU		
	-2941 Aug 17 j 20:09	0° Q					-2936 May 16 j 01:16	0° B			
	-2941 Sep 16 j 18:45	0° M					-2936 Jun 16 j 12:01	0° II			
	-2941 Oct 16 j 07:15	0° A					-2936 Jul 17 j 13:21	0° S			
min. Earth dist.	-2941 Nov 02 j 20:31	17° $\text{A}56'21$	0.98152 AU				-2936 Aug 17 j 01:25	0° Q			
	-2941 Nov 14 j 15:29	0° M					-2936 Sep 16 j 00:04	0° M			
	-2941 Dec 14 j 02:11	0° J					-2936 Oct 15 j 12:39	0° A			
	-2940 Jan 12 j 21:36	0° Z				min. Earth dist.	-2936 Nov 02 j 17:26	18° $\text{A}36'07$	0.98153 AU		
	-2940 Feb 12 j 05:50	0° \approx					-2936 Nov 13 j 20:55	0° M			
	-2940 Mar 14 j 03:45	0° H					-2936 Dec 13 j 07:39	0° J			
	-2940 Apr 14 j 12:29	0° Y					-2935 Jan 12 j 03:02	0° Z			
max. Earth dist.	-2940 May 04 j 23:18	19° $\text{Y}26'23$	1.01852 AU				-2935 Feb 11 j 11:12	0° \approx			
	-2940 May 16 j 01:58	0° B					-2935 Mar 14 j 09:03	0° H			
	-2940 Jun 16 j 12:43	0° II					-2935 Apr 14 j 17:42	0° Y			
	-2940 Jul 17 j 14:04	0° S				max. Earth dist.	-2935 May 06 j 00:23	20° $\text{Y}13'36$	1.01847 AU		
	-2940 Aug 17 j 02:07	0° Q					-2935 May 16 j 07:08	0° B			
	-2940 Sep 16 j 00:43	0° M					-2935 Jun 16 j 17:51	0° II			
	-2940 Oct 15 j 13:12	0° A					-2935 Jul 17 j 19:12	0° S			
min. Earth dist.	-2940 Nov 04 j 03:11	20° $\text{A}01'16$	0.98152 AU				-2935 Aug 17 j 07:17	0° Q			
	-2940 Nov 13 j 21:24	0° M					-2935 Sep 16 j 05:56	0° M			
	-2940 Dec 13 j 08:04	0° J					-2935 Oct 15 j 18:30	0° A			
	-2939 Jan 12 j 03:27	0° Z				min. Earth dist.	-2935 Nov 03 j 03:00	18° $\text{A}45'31$	0.98158 AU		
	-2939 Feb 11 j 11:42	0° \approx					-2935 Nov 14 j 02:46	0° M			
	-2939 Mar 14 j 09:39	0° H					-2935 Dec 13 j 13:30	0° J			
	-2939 Apr 14 j 18:25	0° Y					-2934 Jan 12 j 08:55	0° Z			
max. Earth dist.	-2939 May 03 j 14:30	17° $\text{Y}54'41$	1.01847 AU				-2934 Feb 11 j 17:08	0° \approx			
	-2939 May 16 j 07:54	0° B					-2934 Mar 14 j 14:59	0° H			
	-2939 Jun 16 j 18:37	0° II					-2934 Apr 14 j 23:37	0° Y			
	-2939 Jul 17 j 19:54	0° S				max. Earth dist.	-2934 May 04 j 08:37	18° $\text{Y}25'24$	1.01844 AU		
	-2939 Aug 17 j 07:56	0° Q					-2934 May 16 j 13:01	0° B			
	-2939 Sep 16 j 06:32	0° M					-2934 Jun 16 j 23:41	0° II			
	-2939 Oct 15 j 19:03	0° A					-2934 Jul 18 j 01:00	0° S			
min. Earth dist.	-2939 Nov 03 j 11:51	19° $\text{A}07'00$	0.98149 AU				-2934 Aug 17 j 13:06	0° Q			
	-2939 Nov 14 j 03:16	0° M					-2934 Sep 16 j 11:48	0° M			
	-2939 Dec 13 j 13:58	0° J					-2934 Oct 16 j 00:25	0° A			
	-2938 Jan 12 j 09:22	0° Z				min. Earth dist.	-2934 Nov 04 j 13:44	19° $\text{A}59'27$	0.98155 AU		
	-2938 Feb 11 j 17:36	0° \approx					-2934 Nov 14 j 08:43	0° M			
	-2938 Mar 14 j 15:32	0° H					-2934 Dec 13 j 19:28	0° J			
	-2938 Apr 15 j 00:15	0° Y					-2933 Jan 12 j 14:53	0° Z			
max. Earth dist.	-2938 May 06 j 05:09	20° $\text{Y}09'24$	1.01846 AU				-2933 Feb 11 j 23:05	0° \approx			
	-2938 May 16 j 13:42	0° B					-2933 Mar 14 j 20:56	0° H			
	-2938 Jun 17 j 00:22	0° II					-2933 Apr 15 j 05:33	0° Y			
	-2938 Jul 18 j 01:39	0° S				max. Earth dist.	-2933 May 05 j 16:43	19° $\text{Y}27'35$	1.01838 AU		
	-2938 Aug 17 j 13:42	0° Q					-2933 May 16 j 18:54	0° B			
	-2938 Sep 16 j 12:22	0° M					-2933 Jun 17 j 05:32	0° II			
	-2938 Oct 16 j 00:56	0° A					-2933 Jul 18 j 06:49	0° S			
min. Earth dist.	-2938 Nov 02 j 21:54	18° $\text{A}15'59$	0.98156 AU				-2933 Aug 17 j 18:55	0° Q			
	-2938 Nov 14 j 09:12	0° M					-2933 Sep 16 j 17:37	0° M			
	-2938 Dec 13 j 19:53	0° J					-2933 Oct 16 j 06:14	0° A			
	-2937 Jan 12 j 15:13	0° Z				min. Earth dist.	-2933 Nov 03 j 03:59	18° $\text{A}17'59$	0.98154 AU		
	-2937 Feb 11 j 23:22	0° \approx					-2933 Nov 14 j 14:30	0° M			
	-2937 Mar 14 j 21:12	0° H					-2933 Dec 14 j 01:12	0° J			
	-2937 Apr 15 j 05:53	0° Y					-2932 Jan 12 j 20:33	0° Z			
max. Earth dist.	-2937 May 05 j 03:34	18° $\text{Y}55'17$	1.01849 AU				-2932 Feb 12 j 04:42	0° \approx			
	-2937 May 16 j 19:22	0° B					-2932 Mar 14 j 02:34	0° H			
	-2937 Jun 17 j 06:06	0° II					-2932 Apr 14 j 11:14	0° Y			
	-2937 Jul 18 j 07:27	0° S				max. Earth dist.	-2932 May 05 j 06:14	19° $\text{Y}45'52$	1.01848 AU		
	-2937 Aug 17 j 19:34	0° Q					-2932 May 16 j 00:40	0° B			
	-2937 Sep 16 j 18:16	0° M					-2932 Jun 16 j 11:23	0° II			
	-2937 Oct 16 j 06:53	0° A					-2932 Jul 17 j 12:43	0° S			
min. Earth dist.	-2937 Nov 05 j 06:22	20° $\text{A}25'27$	0.98155 AU				-2932 Aug 17 j 00:49	0° Q			
	-2937 Nov 14 j 15:10	0° M					-2932 Sep 15 j 23:30	0° M			

Attention, astronomical year style is used: The year -2932 in astronomical counting style is the year 2933 BCE in historical counting style.

	-2932 Oct 15 j 12:06	0°♂					-2927 Jul 17 j 17:50	0°♂			
min. Earth dist.	-2932 Nov 04 j 00:22	19°♂56'39	0.98157 AU				-2927 Aug 17 j 05:58	0°♂			
	-2932 Nov 13 j 20:22	0°♂					-2927 Sep 16 j 04:40	0°♂			
	-2932 Dec 13 j 07:04	0°♂					-2927 Oct 15 j 17:15	0°♂			
	-2931 Jan 12 j 02:25	0°♂			min. Earth dist.		-2927 Nov 02 j 20:55	18°♂33'12	0.98154 AU		
	-2931 Feb 11 j 10:35	0°♂					-2927 Nov 14 j 01:28	0°♂			
	-2931 Mar 14 j 08:29	0°♂					-2927 Dec 13 j 12:06	0°♂			
	-2931 Apr 14 j 17:12	0°♂					-2926 Jan 12 j 07:25	0°♂			
max. Earth dist.	-2931 May 03 j 15:00	17°♂58'48	1.01846 AU				-2926 Feb 11 j 15:33	0°♂			
	-2931 May 16 j 06:39	0°♂					-2926 Mar 14 j 13:23	0°♂			
	-2931 Jun 16 j 17:21	0°♂					-2926 Apr 14 j 22:02	0°♂			
	-2931 Jul 17 j 18:38	0°♂			max. Earth dist.		-2926 May 04 j 14:29	18°♂42'59	1.01847 AU		
	-2931 Aug 17 j 06:40	0°♂					-2926 May 16 j 11:28	0°♂			
	-2931 Sep 16 j 05:18	0°♂					-2926 Jun 16 j 22:11	0°♂			
	-2931 Oct 15 j 17:54	0°♂					-2926 Jul 17 j 23:33	0°♂			
min. Earth dist.	-2931 Nov 03 j 19:18	19°♂28'58	0.98154 AU				-2926 Aug 17 j 11:42	0°♂			
	-2931 Nov 14 j 02:11	0°♂					-2926 Sep 16 j 10:28	0°♂			
	-2931 Dec 13 j 12:56	0°♂					-2926 Oct 15 j 23:07	0°♂			
	-2930 Jan 12 j 08:20	0°♂			min. Earth dist.		-2926 Nov 04 j 21:59	20°♂23'55	0.98155 AU		
	-2930 Feb 11 j 16:31	0°♂					-2926 Nov 14 j 07:24	0°♂			
	-2930 Mar 14 j 14:23	0°♂					-2926 Dec 13 j 18:05	0°♂			
	-2930 Apr 14 j 23:03	0°♂					-2925 Jan 12 j 13:23	0°♂			
max. Earth dist.	-2930 May 06 j 02:27	20°♂05'56	1.01843 AU				-2925 Feb 11 j 21:28	0°♂			
	-2930 May 16 j 12:28	0°♂					-2925 Mar 14 j 19:14	0°♂			
	-2930 Jun 16 j 23:08	0°♂					-2925 Apr 15 j 03:51	0°♂			
	-2930 Jul 18 j 00:25	0°♂			max. Earth dist.		-2925 May 05 j 05:10	19°♂04'11	1.01842 AU		
	-2930 Aug 17 j 12:27	0°♂					-2925 May 16 j 17:15	0°♂			
	-2930 Sep 16 j 11:06	0°♂					-2925 Jun 17 j 03:58	0°♂			
	-2930 Oct 15 j 23:41	0°♂					-2925 Jul 18 j 05:20	0°♂			
min. Earth dist.	-2930 Nov 02 j 15:28	18°♂02'41	0.98157 AU				-2925 Aug 17 j 17:29	0°♂			
	-2930 Nov 14 j 07:58	0°♂					-2925 Sep 16 j 16:14	0°♂			
	-2930 Dec 13 j 18:42	0°♂					-2925 Oct 16 j 04:53	0°♂			
	-2929 Jan 12 j 14:03	0°♂			min. Earth dist.		-2925 Nov 03 j 10:36	18°♂38'24	0.98153 AU		
	-2929 Feb 11 j 22:11	0°♂					-2925 Nov 14 j 13:09	0°♂			
	-2929 Mar 14 j 20:00	0°♂					-2925 Dec 13 j 23:49	0°♂			
	-2929 Apr 15 j 04:38	0°♂					-2924 Jan 12 j 19:04	0°♂			
max. Earth dist.	-2929 May 05 j 12:28	19°♂19'24	1.01849 AU				-2924 Feb 12 j 03:07	0°♂			
	-2929 May 16 j 18:04	0°♂					-2924 Mar 14 j 00:51	0°♂			
	-2929 Jun 17 j 04:50	0°♂					-2924 Apr 14 j 09:28	0°♂			
	-2929 Jul 18 j 06:12	0°♂			max. Earth dist.		-2924 May 05 j 16:07	20°♂13'30	1.01850 AU		
	-2929 Aug 17 j 18:20	0°♂					-2924 May 15 j 22:55	0°♂			
	-2929 Sep 16 j 17:02	0°♂					-2924 Jun 16 j 09:43	0°♂			
	-2929 Oct 16 j 05:37	0°♂					-2924 Jul 17 j 11:09	0°♂			
min. Earth dist.	-2929 Nov 05 j 03:25	20°♂21'12	0.98155 AU				-2924 Aug 16 j 23:19	0°♂			
	-2929 Nov 14 j 13:52	0°♂					-2924 Sep 15 j 22:03	0°♂			
	-2929 Dec 14 j 00:33	0°♂					-2924 Oct 15 j 10:40	0°♂			
	-2928 Jan 12 j 19:53	0°♂			min. Earth dist.		-2924 Nov 03 j 15:14	19°♂36'52	0.98158 AU		
	-2928 Feb 12 j 04:02	0°♂					-2924 Nov 13 j 18:56	0°♂			
	-2928 Mar 14 j 01:51	0°♂					-2924 Dec 13 j 05:37	0°♂			
	-2928 Apr 14 j 10:30	0°♂					-2923 Jan 12 j 00:55	0°♂			
max. Earth dist.	-2928 May 03 j 17:46	18°♂21'20	1.01845 AU				-2923 Feb 11 j 09:00	0°♂			
	-2928 May 15 j 23:57	0°♂					-2923 Mar 14 j 06:46	0°♂			
	-2928 Jun 16 j 10:42	0°♂					-2923 Apr 14 j 15:24	0°♂			
	-2928 Jul 17 j 12:05	0°♂			max. Earth dist.		-2923 May 03 j 23:12	18°♂22'34	1.01847 AU		
	-2928 Aug 17 j 00:12	0°♂					-2923 May 16 j 04:51	0°♂			
	-2928 Sep 15 j 22:52	0°♂					-2923 Jun 16 j 15:36	0°♂			
	-2928 Oct 15 j 11:25	0°♂					-2923 Jul 17 j 17:00	0°♂			
min. Earth dist.	-2928 Nov 03 j 00:39	18°♂57'52	0.98148 AU				-2923 Aug 17 j 05:10	0°♂			
	-2928 Nov 13 j 19:37	0°♂					-2923 Sep 16 j 03:53	0°♂			
	-2928 Dec 13 j 06:17	0°♂					-2923 Oct 15 j 16:30	0°♂			
	-2927 Jan 12 j 01:36	0°♂			min. Earth dist.		-2923 Nov 04 j 03:32	19°♂53'38	0.98153 AU		
	-2927 Feb 11 j 09:46	0°♂					-2923 Nov 14 j 00:46	0°♂			
	-2927 Mar 14 j 07:37	0°♂					-2923 Dec 13 j 11:29	0°♂			
	-2927 Apr 14 j 16:17	0°♂					-2922 Jan 12 j 06:49	0°♂			
max. Earth dist.	-2927 May 06 j 02:33	20°♂22'07	1.01848 AU				-2922 Feb 11 j 14:57	0°♂			
	-2927 May 16 j 05:44	0°♂					-2922 Mar 14 j 12:44	0°♂			
	-2927 Jun 16 j 16:28	0°♂					-2922 Apr 14 j 21:18	0°♂			

Attention, astronomical year style is used: The year -2922 in astronomical counting style is the year 2923 BCE in historical counting style.

max. Earth dist.	-2922 May 05 j 23:56	20° Υ 04'13	1.01840 AU		-2917 Feb 11 j 20:07	0° \approx	
	-2922 May 16 j 10:40	0° B			-2917 Mar 14 j 17:51	0° H	
	-2922 Jun 16 j 21:22	0° II			-2917 Apr 15 j 02:26	0° Υ	
	-2922 Jul 17 j 22:44	0° S		max. Earth dist.	-2917 May 04 j 19:21	18° Υ 44'20	1.01841 AU
	-2922 Aug 17 j 10:54	0° Ω			-2917 May 16 j 15:49	0° B	
	-2922 Sep 16 j 09:40	0° M			-2917 Jun 17 j 02:34	0° II	
	-2922 Oct 15 j 22:18	0° A			-2917 Jul 18 j 03:59	0° S	
min. Earth dist.	-2922 Nov 02 j 19:36	18° A 16'47	0.98156 AU		-2917 Aug 17 j 16:11	0° Ω	
	-2922 Nov 14 j 06:35	0° M			-2917 Sep 16 j 14:57	0° M	
	-2922 Dec 13 j 17:16	0° J			-2917 Oct 16 j 03:35	0° A	
	-2921 Jan 12 j 12:33	0° S		min. Earth dist.	-2917 Nov 03 j 14:50	18° A 52'40	0.98150 AU
	-2921 Feb 11 j 20:37	0° \approx			-2917 Nov 14 j 11:50	0° M	
	-2921 Mar 14 j 18:21	0° H			-2917 Dec 13 j 22:28	0° J	
	-2921 Apr 15 j 02:55	0° Υ			-2916 Jan 12 j 17:44	0° S	
max. Earth dist.	-2921 May 05 j 21:45	19° Υ 45'37	1.01846 AU		-2916 Feb 12 j 01:47	0° \approx	
	-2921 May 16 j 16:18	0° B			-2916 Mar 13 j 23:32	0° H	
	-2921 Jun 17 j 03:02	0° II			-2916 Apr 14 j 08:08	0° Υ	
	-2921 Jul 18 j 04:28	0° S		max. Earth dist.	-2916 May 05 j 21:34	20° Υ 29'40	1.01849 AU
	-2921 Aug 17 j 16:42	0° Ω			-2916 May 15 j 21:34	0° B	
	-2921 Sep 16 j 15:31	0° M			-2916 Jun 16 j 08:22	0° II	
	-2921 Oct 16 j 04:13	0° A			-2916 Jul 17 j 09:51	0° S	
min. Earth dist.	-2921 Nov 05 j 05:36	20° A 30'14	0.98158 AU		-2916 Aug 16 j 22:05	0° Ω	
	-2921 Nov 14 j 12:30	0° M			-2916 Sep 15 j 20:52	0° M	
	-2921 Dec 13 j 23:10	0° J			-2916 Oct 15 j 09:29	0° A	
	-2920 Jan 12 j 18:26	0° S		min. Earth dist.	-2916 Nov 03 j 04:27	19° A 12'19	0.98154 AU
	-2920 Feb 12 j 02:29	0° \approx			-2916 Nov 13 j 17:43	0° M	
	-2920 Mar 14 j 00:15	0° H			-2916 Dec 13 j 04:19	0° J	
	-2920 Apr 14 j 08:51	0° Υ			-2915 Jan 11 j 23:34	0° S	
max. Earth dist.	-2920 May 03 j 14:38	18° Υ 17'52	1.01843 AU		-2915 Feb 11 j 07:38	0° \approx	
	-2920 May 15 j 22:16	0° B			-2915 Mar 14 j 05:25	0° H	
	-2920 Jun 16 j 09:01	0° II			-2915 Apr 14 j 14:03	0° Υ	
	-2920 Jul 17 j 10:25	0° S		max. Earth dist.	-2915 May 04 j 03:36	18° Υ 36'07	1.01848 AU
	-2920 Aug 16 j 22:35	0° Ω			-2915 May 16 j 03:31	0° B	
	-2920 Sep 15 j 21:21	0° M			-2915 Jun 16 j 14:17	0° II	
	-2920 Oct 15 j 10:00	0° A			-2915 Jul 17 j 15:44	0° S	
min. Earth dist.	-2920 Nov 03 j 10:33	19° A 26'44	0.98152 AU		-2915 Aug 17 j 03:58	0° Ω	
	-2920 Nov 13 j 18:17	0° M			-2915 Sep 16 j 02:46	0° M	
	-2920 Dec 13 j 04:58	0° J			-2915 Oct 15 j 15:25	0° A	
	-2919 Jan 12 j 00:15	0° S		min. Earth dist.	-2915 Nov 04 j 12:16	20° A 18'48	0.98151 AU
	-2919 Feb 11 j 08:19	0° \approx			-2915 Nov 13 j 23:40	0° M	
	-2919 Mar 14 j 06:06	0° H			-2915 Dec 13 j 10:18	0° J	
	-2919 Apr 14 j 14:43	0° Υ			-2914 Jan 12 j 05:34	0° S	
max. Earth dist.	-2919 May 06 j 03:32	20° Υ 28'16	1.01845 AU		-2914 Feb 11 j 13:37	0° \approx	
	-2919 May 16 j 04:08	0° B			-2914 Mar 14 j 11:23	0° H	
	-2919 Jun 16 j 14:52	0° II			-2914 Apr 14 j 19:59	0° Υ	
	-2919 Jul 17 j 16:15	0° S		max. Earth dist.	-2914 May 05 j 12:38	19° Υ 40'31	1.01842 AU
	-2919 Aug 17 j 04:24	0° Ω			-2914 May 16 j 09:23	0° B	
	-2919 Sep 16 j 03:09	0° M			-2914 Jun 16 j 20:07	0° II	
	-2919 Oct 15 j 15:47	0° A			-2914 Jul 17 j 21:32	0° S	
min. Earth dist.	-2919 Nov 02 j 13:58	18° A 19'01	0.98158 AU		-2914 Aug 17 j 09:45	0° Ω	
	-2919 Nov 14 j 00:05	0° M			-2914 Sep 16 j 08:35	0° M	
	-2919 Dec 13 j 10:47	0° J			-2914 Oct 15 j 21:17	0° A	
	-2918 Jan 12 j 06:06	0° S		min. Earth dist.	-2914 Nov 03 j 01:36	18° A 34'43	0.98155 AU
	-2918 Feb 11 j 14:11	0° \approx			-2914 Nov 14 j 05:35	0° M	
	-2918 Mar 14 j 11:56	0° H			-2914 Dec 13 j 16:13	0° J	
	-2918 Apr 14 j 20:31	0° Υ			-2913 Jan 12 j 11:25	0° S	
max. Earth dist.	-2918 May 04 j 23:18	19° Υ 07'32	1.01846 AU		-2913 Feb 11 j 19:22	0° \approx	
	-2918 May 16 j 09:56	0° B			-2913 Mar 14 j 17:02	0° H	
	-2918 Jun 16 j 20:41	0° II			-2913 Apr 15 j 01:35	0° Υ	
	-2918 Jul 17 j 22:05	0° S		max. Earth dist.	-2913 May 06 j 06:57	20° Υ 10'33	1.01848 AU
	-2918 Aug 17 j 10:15	0° Ω			-2913 May 16 j 15:00	0° B	
	-2918 Sep 16 j 09:01	0° M			-2913 Jun 17 j 01:48	0° II	
	-2918 Oct 15 j 21:41	0° A			-2913 Jul 18 j 03:17	0° S	
min. Earth dist.	-2918 Nov 04 j 22:51	20° A 29'42	0.98157 AU		-2913 Aug 17 j 15:34	0° Ω	
	-2918 Nov 14 j 06:00	0° M			-2913 Sep 16 j 14:26	0° M	
	-2918 Dec 13 j 16:43	0° J			-2913 Oct 16 j 03:09	0° A	
	-2917 Jan 12 j 12:02	0° S		min. Earth dist.	-2913 Nov 05 j 01:30	20° A 22'20	0.98160 AU

Attention, astronomical year style is used: The year -2913 in astronomical counting style is the year 2914 BCE in historical counting style.

	-2913 Nov 14 j 11:28	0°♌					-2908 Sep 15 j 19:28	0°♍			
	-2913 Dec 13 j 22:07	0°♎					-2908 Oct 15 j 08:10	0°♏			
	-2912 Jan 12 j 17:20	0°♐		min. Earth dist.			-2908 Nov 02 j 19:38	18°♐53'02	0.98157 AU		
	-2912 Feb 12 j 01:17	0°♑					-2908 Nov 13 j 16:26	0°♒			
	-2912 Mar 13 j 22:57	0°♊					-2908 Dec 13 j 03:03	0°♋			
	-2912 Apr 14 j 07:30	0°♌					-2907 Jan 11 j 22:15	0°♍			
max. Earth dist.	-2912 May 03 j 18:44	18°♌30'48	1.01845 AU				-2907 Feb 11 j 06:14	0°♎			
	-2912 May 15 j 20:56	0°♏					-2907 Mar 14 j 03:56	0°♐			
	-2912 Jun 16 j 07:45	0°♑					-2907 Apr 14 j 12:32	0°♒			
	-2912 Jul 17 j 09:14	0°♓		max. Earth dist.			-2907 May 04 j 10:24	18°♓55'50	1.01849 AU		
	-2912 Aug 16 j 21:29	0°♐					-2907 May 16 j 01:59	0°♏			
	-2912 Sep 15 j 20:17	0°♑					-2907 Jun 16 j 12:46	0°♒			
	-2912 Oct 15 j 08:57	0°♓					-2907 Jul 17 j 14:13	0°♓			
min. Earth dist.	-2912 Nov 03 j 18:31	19°♓49'48	0.98153 AU				-2907 Aug 17 j 02:27	0°♐			
	-2912 Nov 13 j 17:15	0°♌					-2907 Sep 16 j 01:15	0°♍			
	-2912 Dec 13 j 03:55	0°♎					-2907 Oct 15 j 13:56	0°♏			
	-2911 Jan 11 j 23:10	0°♐		min. Earth dist.			-2907 Nov 04 j 15:55	20°♐31'50	0.98155 AU		
	-2911 Feb 11 j 07:11	0°♑					-2907 Nov 13 j 22:13	0°♒			
	-2911 Mar 14 j 04:52	0°♊					-2907 Dec 13 j 08:53	0°♋			
	-2911 Apr 14 j 13:25	0°♌					-2906 Jan 12 j 04:08	0°♍			
max. Earth dist.	-2911 May 06 j 04:54	20°♌34'43	1.01843 AU				-2906 Feb 11 j 12:09	0°♎			
	-2911 May 16 j 02:48	0°♏					-2906 Mar 14 j 09:50	0°♐			
	-2911 Jun 16 j 13:34	0°♑					-2906 Apr 14 j 18:24	0°♒			
	-2911 Jul 17 j 15:01	0°♓		max. Earth dist.			-2906 May 05 j 01:41	19°♓18'23	1.01842 AU		
	-2911 Aug 17 j 03:16	0°♐					-2906 May 16 j 07:48	0°♏			
	-2911 Sep 16 j 02:05	0°♑					-2906 Jun 16 j 18:35	0°♒			
	-2911 Oct 15 j 14:45	0°♓					-2906 Jul 17 j 20:02	0°♓			
min. Earth dist.	-2911 Nov 02 j 12:30	18°♓17'56	0.98157 AU				-2906 Aug 17 j 08:16	0°♐			
	-2911 Nov 13 j 23:01	0°♌					-2906 Sep 16 j 07:04	0°♍			
	-2911 Dec 13 j 09:42	0°♎					-2906 Oct 15 j 19:46	0°♏			
	-2910 Jan 12 j 04:58	0°♐		min. Earth dist.			-2906 Nov 03 j 04:06	18°♐45'04	0.98154 AU		
	-2910 Feb 11 j 13:00	0°♑					-2906 Nov 14 j 04:03	0°♒			
	-2910 Mar 14 j 10:41	0°♊					-2906 Dec 13 j 14:41	0°♋			
	-2910 Apr 14 j 19:11	0°♌					-2905 Jan 12 j 09:53	0°♍			
max. Earth dist.	-2910 May 05 j 09:06	19°♌34'01	1.01844 AU				-2905 Feb 11 j 17:49	0°♎			
	-2910 May 16 j 08:32	0°♏					-2905 Mar 14 j 15:26	0°♐			
	-2910 Jun 16 j 19:17	0°♑					-2905 Apr 14 j 23:55	0°♒			
	-2910 Jul 17 j 20:44	0°♓		max. Earth dist.			-2905 May 06 j 15:02	20°♓33'43	1.01848 AU		
	-2910 Aug 17 j 09:00	0°♐					-2905 May 16 j 13:20	0°♏			
	-2910 Sep 16 j 07:52	0°♑					-2905 Jun 17 j 00:10	0°♒			
	-2910 Oct 15 j 20:35	0°♓					-2905 Jul 18 j 01:43	0°♓			
min. Earth dist.	-2910 Nov 05 j 02:38	20°♓42'09	0.98158 AU				-2905 Aug 17 j 14:03	0°♐			
	-2910 Nov 14 j 04:54	0°♌					-2905 Sep 16 j 12:55	0°♍			
	-2910 Dec 13 j 15:34	0°♎					-2905 Oct 16 j 01:37	0°♏			
	-2909 Jan 12 j 10:49	0°♐		min. Earth dist.			-2905 Nov 04 j 15:01	19°♐59'30	0.98156 AU		
	-2909 Feb 11 j 18:51	0°♑					-2905 Nov 14 j 09:52	0°♒			
	-2909 Mar 14 j 16:32	0°♊					-2905 Dec 13 j 20:28	0°♋			
	-2909 Apr 15 j 01:04	0°♌					-2904 Jan 12 j 15:38	0°♍			
max. Earth dist.	-2909 May 04 j 11:56	18°♌30'03	1.01839 AU				-2904 Feb 11 j 23:34	0°♎			
	-2909 May 16 j 14:25	0°♏					-2904 Mar 13 j 21:13	0°♐			
	-2909 Jun 17 j 01:08	0°♑					-2904 Apr 14 j 05:45	0°♒			
	-2909 Jul 18 j 02:35	0°♓		max. Earth dist.			-2904 May 03 j 21:50	18°♓42'17	1.01848 AU		
	-2909 Aug 17 j 14:51	0°♐					-2904 May 15 j 19:12	0°♏			
	-2909 Sep 16 j 13:42	0°♑					-2904 Jun 16 j 06:03	0°♒			
	-2909 Oct 16 j 02:24	0°♓					-2904 Jul 17 j 07:37	0°♓			
min. Earth dist.	-2909 Nov 04 j 00:37	19°♓20'41	0.98152 AU				-2904 Aug 16 j 19:57	0°♐			
	-2909 Nov 14 j 10:41	0°♌					-2904 Sep 15 j 18:49	0°♍			
	-2909 Dec 13 j 21:18	0°♎					-2904 Oct 15 j 07:29	0°♏			
	-2908 Jan 12 j 16:30	0°♐		min. Earth dist.			-2904 Nov 04 j 03:36	20°♐16'56	0.98149 AU		
	-2908 Feb 12 j 00:29	0°♑					-2904 Nov 13 j 15:43	0°♒			
	-2908 Mar 13 j 22:10	0°♊					-2904 Dec 13 j 02:17	0°♋			
	-2908 Apr 14 j 06:43	0°♌					-2903 Jan 11 j 21:28	0°♍			
max. Earth dist.	-2908 May 06 j 00:30	20°♌40'02	1.01846 AU				-2903 Feb 11 j 05:26	0°♎			
	-2908 May 15 j 20:08	0°♏					-2903 Mar 14 j 03:06	0°♐			
	-2908 Jun 16 j 06:54	0°♑					-2903 Apr 14 j 11:39	0°♒			
	-2908 Jul 17 j 08:23	0°♓		max. Earth dist.			-2903 May 05 j 22:09	20°♓22'52	1.01844 AU		
	-2908 Aug 16 j 20:38	0°♐					-2903 May 16 j 01:04	0°♏			

Attention, astronomical year style is used: The year -2903 in astronomical counting style is the year 2904 BCE in historical counting style.

	-2903 Jun 16 j 11:52	0°II	
	-2903 Jul 17 j 13:24	0°☿	
	-2903 Aug 17 j 01:44	0°♈	
	-2903 Sep 16 j 00:37	0°♊	
	-2903 Oct 15 j 13:19	0°♈	
min. Earth dist.	-2903 Nov 02 j 17:07	18°♈33'25	0.98154 AU
	-2903 Nov 13 j 21:35	0°♈	
	-2903 Dec 13 j 08:10	0°♊	
	-2902 Jan 12 j 03:20	0°♈	
	-2902 Feb 11 j 11:15	0°♊	
	-2902 Mar 14 j 08:52	0°♈	
	-2902 Apr 14 j 17:22	0°♊	
max. Earth dist.	-2902 May 05 j 18:15	20°♊00'00	1.01846 AU
	-2902 May 16 j 06:45	0°♊	
	-2902 Jun 16 j 17:33	0°II	
	-2902 Jul 17 j 19:05	0°☿	
	-2902 Aug 17 j 07:26	0°♈	
	-2902 Sep 16 j 06:23	0°♊	
	-2902 Oct 15 j 19:10	0°♈	
min. Earth dist.	-2902 Nov 05 j 04:44	20°♈51'02	0.98159 AU
	-2902 Nov 14 j 03:30	0°♈	
	-2902 Dec 13 j 14:08	0°♊	
	-2901 Jan 12 j 09:17	0°♈	
	-2901 Feb 11 j 17:10	0°♊	
	-2901 Mar 14 j 14:46	0°♈	
	-2901 Apr 14 j 23:16	0°♊	
max. Earth dist.	-2901 May 04 j 12:52	18°♊36'31	1.01842 AU
	-2901 May 16 j 12:39	0°♊	
	-2901 Jun 16 j 23:27	0°II	
	-2901 Jul 18 j 01:00	0°☿	
	-2901 Aug 17 j 13:21	0°♈	
	-2901 Sep 16 j 12:17	0°♊	
	-2901 Oct 16 j 01:02	0°♈	
min. Earth dist.	-2901 Nov 04 j 09:44	19°♈47'29	0.98154 AU
	-2901 Nov 14 j 09:21	0°♈	
	-2901 Dec 13 j 19:58	0°♊	
	-2900 Jan 12 j 15:07	0°♈	
	-2900 Feb 11 j 22:59	0°♊	
	-2900 Mar 13 j 20:33	0°♈	
	-2900 Apr 14 j 05:02	0°♊	
max. Earth dist.	-2900 May 06 j 06:53	20°♊59'18	1.01845 AU
	-2900 May 15 j 18:26	0°♊	
	-2900 Jun 16 j 05:16	0°II	
	-2900 Jul 17 j 06:50	0°☿	
	-2900 Aug 16 j 19:12	0°♈	
	-2900 Sep 15 j 18:07	0°♊	
	-2900 Oct 15 j 06:51	0°♈	
min. Earth dist.	-2900 Nov 02 j 13:34	18°♈40'50	0.98158 AU
	-2900 Nov 13 j 15:09	0°♈	
	-2900 Dec 13 j 01:46	0°♊	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2900 Jan 12 j 15:07	0°☾					-2896 Sep 15 j 17:36	0°☾			
	-2900 Feb 11 j 22:59	0°≈					-2896 Oct 15 j 06:21	0°♄			
	-2900 Mar 13 j 20:33	0°☿			min. Earth dist.		-2896 Nov 04 j 10:51	20°♄38'12	0.98154 AU		
	-2900 Apr 14 j 05:02	0°☿					-2896 Nov 13 j 14:39	0°♄			
max. Earth dist.	-2900 May 06 j 06:53	20°☿59'18	1.01845 AU				-2896 Dec 13 j 01:16	0°☿			
	-2900 May 15 j 18:26	0°☿					-2895 Jan 11 j 20:26	0°☾			
	-2900 Jun 16 j 05:16	0°♄					-2895 Feb 11 j 04:20	0°≈			
	-2900 Jul 17 j 06:50	0°☾					-2895 Mar 14 j 01:58	0°☿			
	-2900 Aug 16 j 19:12	0°♄					-2895 Apr 14 j 10:29	0°☿			
	-2900 Sep 15 j 18:07	0°☾			max. Earth dist.		-2895 May 05 j 12:06	20°☿01'50	1.01843 AU		
	-2900 Oct 15 j 06:51	0°♄					-2895 May 15 j 23:54	0°☿			
min. Earth dist.	-2900 Nov 02 j 13:34	18°♄40'50	0.98158 AU				-2895 Jun 16 j 10:42	0°♄			
	-2900 Nov 13 j 15:09	0°♄					-2895 Jul 17 j 12:13	0°☾			
	-2900 Dec 13 j 01:46	0°☿					-2895 Aug 17 j 00:32	0°♄			
	-2899 Jan 11 j 20:57	0°☾					-2895 Sep 15 j 23:26	0°☾			
	-2899 Feb 11 j 04:51	0°≈					-2895 Oct 15 j 12:10	0°♄			
	-2899 Mar 14 j 02:28	0°☿			min. Earth dist.		-2895 Nov 02 j 17:09	18°♄36'24	0.98156 AU		
	-2899 Apr 14 j 10:57	0°☿					-2895 Nov 13 j 20:28	0°♄			
max. Earth dist.	-2899 May 04 j 21:26	19°☿25'50	1.01846 AU				-2895 Dec 13 j 07:06	0°☿			
	-2899 May 16 j 00:21	0°☿					-2894 Jan 12 j 02:17	0°☾			
	-2899 Jun 16 j 11:10	0°♄					-2894 Feb 11 j 10:10	0°≈			
	-2899 Jul 17 j 12:43	0°☾					-2894 Mar 14 j 07:44	0°☿			
	-2899 Aug 17 j 01:04	0°♄					-2894 Apr 14 j 16:12	0°☿			
	-2899 Sep 15 j 23:59	0°☾			max. Earth dist.		-2894 May 06 j 03:08	20°☿23'52	1.01846 AU		
	-2899 Oct 15 j 12:43	0°♄					-2894 May 16 j 05:34	0°☿			
min. Earth dist.	-2899 Nov 04 j 20:57	20°♄47'47	0.98156 AU				-2894 Jun 16 j 16:23	0°♄			
	-2899 Nov 13 j 21:02	0°♄					-2894 Jul 17 j 17:57	0°☾			
	-2899 Dec 13 j 07:41	0°☿					-2894 Aug 17 j 06:18	0°♄			
	-2898 Jan 12 j 02:54	0°☾					-2894 Sep 16 j 05:13	0°☾			
	-2898 Feb 11 j 10:52	0°≈					-2894 Oct 15 j 17:59	0°♄			
	-2898 Mar 14 j 08:30	0°☿			min. Earth dist.		-2894 Nov 04 j 18:59	20°♄29'08	0.98160 AU		
	-2898 Apr 14 j 16:59	0°☿					-2894 Nov 14 j 02:18	0°♄			
max. Earth dist.	-2898 May 04 j 16:16	18°☿59'32	1.01839 AU				-2894 Dec 13 j 12:56	0°☿			
	-2898 May 16 j 06:20	0°☿					-2893 Jan 12 j 08:07	0°☾			
	-2898 Jun 16 j 17:05	0°♄					-2893 Feb 11 j 16:00	0°≈			
	-2898 Jul 17 j 18:36	0°☾					-2893 Mar 14 j 13:35	0°☿			
	-2898 Aug 17 j 06:56	0°♄					-2893 Apr 14 j 22:03	0°☿			
	-2898 Sep 16 j 05:52	0°☾			max. Earth dist.		-2893 May 04 j 13:39	18°☿41'14	1.01843 AU		
	-2898 Oct 15 j 18:38	0°♄					-2893 May 16 j 11:26	0°☿			
min. Earth dist.	-2898 Nov 03 j 13:25	19°♄11'47	0.98155 AU				-2893 Jun 16 j 22:17	0°♄			
	-2898 Nov 14 j 02:58	0°♄					-2893 Jul 17 j 23:52	0°☾			
	-2898 Dec 13 j 13:35	0°☿					-2893 Aug 17 j 12:16	0°♄			
	-2897 Jan 12 j 08:44	0°☾					-2893 Sep 16 j 11:11	0°☾			
	-2897 Feb 11 j 16:37	0°≈					-2893 Oct 15 j 23:54	0°♄			
	-2897 Mar 14 j 14:11	0°☿			min. Earth dist.		-2893 Nov 04 j 16:17	20°♄07'16	0.98150 AU		
	-2897 Apr 14 j 22:38	0°☿					-2893 Nov 14 j 08:09	0°♄			
max. Earth dist.	-2897 May 06 j 19:56	20°☿48'29	1.01844 AU				-2893 Dec 13 j 18:42	0°☿			
	-2897 May 16 j 11:59	0°☿					-2892 Jan 12 j 13:49	0°☾			
	-2897 Jun 16 j 22:47	0°♄					-2892 Feb 11 j 21:42	0°≈			
	-2897 Jul 18 j 00:20	0°☾					-2892 Mar 13 j 19:16	0°☿			
	-2897 Aug 17 j 12:44	0°♄					-2892 Apr 14 j 03:45	0°☿			
	-2897 Sep 16 j 11:43	0°☾			max. Earth dist.		-2892 May 06 j 04:39	20°☿57'02	1.01846 AU		
	-2897 Oct 16 j 00:30	0°♄					-2892 May 15 j 17:10	0°☿			
min. Earth dist.	-2897 Nov 04 j 08:30	19°♄45'29	0.98160 AU				-2892 Jun 16 j 04:02	0°♄			
	-2897 Nov 14 j 08:49	0°♄					-2892 Jul 17 j 05:39	0°☾			
	-2897 Dec 13 j 19:25	0°☿					-2892 Aug 16 j 18:04	0°♄			
	-2896 Jan 12 j 14:33	0°☾					-2892 Sep 15 j 17:01	0°☾			
	-2896 Feb 11 j 22:26	0°≈					-2892 Oct 15 j 05:43	0°♄			
	-2896 Mar 13 j 20:01	0°☿			min. Earth dist.		-2892 Nov 02 j 12:39	18°♄41'25	0.98152 AU		
	-2896 Apr 14 j 04:32	0°☿					-2892 Nov 13 j 13:57	0°♄			
max. Earth dist.	-2896 May 04 j 01:35	18°☿54'02	1.01846 AU				-2892 Dec 13 j 00:29	0°☿			
	-2896 May 15 j 17:57	0°☿					-2891 Jan 11 j 19:34	0°☾			
	-2896 Jun 16 j 04:47	0°♄					-2891 Feb 11 j 03:26	0°≈			
	-2896 Jul 17 j 06:20	0°☾					-2891 Mar 14 j 01:02	0°☿			
	-2896 Aug 16 j 18:41	0°♄					-2891 Apr 14 j 09:32	0°☿			

Attention, astronomical year style is used: The year -2891 in astronomical counting style is the year 2892 BCE in historical counting style.

max. Earth dist.	-2891 May 05 j 04:46	19°Υ46'34	1.01849 AU		-2886 Feb 11 j 08:39	0°≈	
	-2891 May 15 j 22:58	0°Ϡ			-2886 Mar 14 j 06:08	0°✠	
	-2891 Jun 16 j 09:49	0°Π			-2886 Apr 14 j 14:29	0°Υ	
	-2891 Jul 17 j 11:26	0°☿		max. Earth dist.	-2886 May 06 j 12:19	20°Υ49'51	1.01841 AU
	-2891 Aug 16 j 23:51	0°Ω			-2886 May 16 j 03:47	0°Ϡ	
	-2891 Sep 15 j 22:49	0°Ⓜ			-2886 Jun 16 j 14:34	0°Π	
	-2891 Oct 15 j 11:34	0°♁			-2886 Jul 17 j 16:11	0°☿	
min. Earth dist.	-2891 Nov 05 j 02:29	21°♁04'52	0.98154 AU		-2886 Aug 17 j 04:39	0°Ω	
	-2891 Nov 13 j 19:51	0°♍			-2886 Sep 16 j 03:43	0°Ⓜ	
	-2891 Dec 13 j 06:24	0°♂			-2886 Oct 15 j 16:34	0°♁	
	-2890 Jan 12 j 01:30	0°☾		min. Earth dist.	-2886 Nov 04 j 16:12	20°♁25'28	0.98162 AU
	-2890 Feb 11 j 09:21	0°≈			-2886 Nov 14 j 00:55	0°♍	
	-2890 Mar 14 j 06:55	0°✠			-2886 Dec 13 j 11:31	0°♂	
	-2890 Apr 14 j 15:25	0°Υ			-2885 Jan 12 j 06:37	0°☾	
max. Earth dist.	-2890 May 04 j 09:49	18°Υ47'54	1.01843 AU		-2885 Feb 11 j 14:26	0°≈	
	-2890 May 16 j 04:49	0°Ϡ			-2885 Mar 14 j 11:56	0°✠	
	-2890 Jun 16 j 15:38	0°Π			-2885 Apr 14 j 20:20	0°Υ	
	-2890 Jul 17 j 17:13	0°☿		max. Earth dist.	-2885 May 04 j 16:00	18°Υ50'56	1.01840 AU
	-2890 Aug 17 j 05:38	0°Ω			-2885 May 16 j 09:40	0°Ϡ	
	-2890 Sep 16 j 04:37	0°Ⓜ			-2885 Jun 16 j 20:29	0°Π	
	-2890 Oct 15 j 17:26	0°♁			-2885 Jul 17 j 22:06	0°☿	
min. Earth dist.	-2890 Nov 03 j 23:26	19°♁40'29	0.98153 AU		-2885 Aug 17 j 10:34	0°Ω	
	-2890 Nov 14 j 01:45	0°♍			-2885 Sep 16 j 09:37	0°Ⓜ	
	-2890 Dec 13 j 12:18	0°♂			-2885 Oct 15 j 22:26	0°♁	
	-2889 Jan 12 j 07:21	0°☾		min. Earth dist.	-2885 Nov 05 j 03:11	20°♁38'46	0.98154 AU
	-2889 Feb 11 j 15:05	0°≈			-2885 Nov 14 j 06:45	0°♍	
	-2889 Mar 14 j 12:33	0°✠			-2885 Dec 13 j 17:19	0°♂	
	-2889 Apr 14 j 20:57	0°Υ			-2884 Jan 12 j 12:23	0°☾	
max. Earth dist.	-2889 May 07 j 03:16	21°Υ09'53	1.01846 AU		-2884 Feb 11 j 20:11	0°≈	
	-2889 May 16 j 10:20	0°Ϡ			-2884 Mar 13 j 17:42	0°✠	
	-2889 Jun 16 j 21:13	0°Π			-2884 Apr 14 j 02:08	0°Υ	
	-2889 Jul 17 j 22:52	0°☿		max. Earth dist.	-2884 May 05 j 21:44	20°Υ44'36	1.01842 AU
	-2889 Aug 17 j 11:20	0°Ω			-2884 May 15 j 15:30	0°Ϡ	
	-2889 Sep 16 j 10:21	0°Ⓜ			-2884 Jun 16 j 02:21	0°Π	
	-2889 Oct 15 j 23:11	0°♁			-2884 Jul 17 j 03:57	0°☿	
min. Earth dist.	-2889 Nov 03 j 23:40	19°♁26'10	0.98160 AU		-2884 Aug 16 j 16:23	0°Ω	
	-2889 Nov 14 j 07:31	0°♍			-2884 Sep 15 j 15:24	0°Ⓜ	
	-2889 Dec 13 j 18:06	0°♂			-2884 Oct 15 j 04:12	0°♁	
	-2888 Jan 12 j 13:09	0°☾		min. Earth dist.	-2884 Nov 02 j 13:20	18°♁46'56	0.98157 AU
	-2888 Feb 11 j 20:55	0°≈			-2884 Nov 13 j 12:32	0°♍	
	-2888 Mar 13 j 18:22	0°✠			-2884 Dec 12 j 23:06	0°♂	
	-2888 Apr 14 j 02:46	0°Υ			-2883 Jan 11 j 18:11	0°☾	
max. Earth dist.	-2888 May 04 j 13:03	19°Υ25'26	1.01847 AU		-2883 Feb 11 j 01:59	0°≈	
	-2888 May 15 j 16:11	0°Ϡ			-2883 Mar 13 j 23:30	0°✠	
	-2888 Jun 16 j 03:05	0°Π			-2883 Apr 14 j 07:57	0°Υ	
	-2888 Jul 17 j 04:45	0°☿		max. Earth dist.	-2883 May 05 j 13:04	20°Υ10'03	1.01847 AU
	-2888 Aug 16 j 17:13	0°Ω			-2883 May 15 j 21:20	0°Ϡ	
	-2888 Sep 15 j 16:12	0°Ⓜ			-2883 Jun 16 j 08:11	0°Π	
	-2888 Oct 15 j 04:59	0°♁			-2883 Jul 17 j 09:47	0°☿	
min. Earth dist.	-2888 Nov 04 j 16:46	20°♁56'52	0.98155 AU		-2883 Aug 16 j 22:12	0°Ω	
	-2888 Nov 13 j 13:17	0°♍			-2883 Sep 15 j 21:11	0°Ⓜ	
	-2888 Dec 12 j 23:53	0°♂			-2883 Oct 15 j 09:59	0°♁	
	-2887 Jan 11 j 18:59	0°☾		min. Earth dist.	-2883 Nov 04 j 22:22	20°♁58'14	0.98159 AU
	-2887 Feb 11 j 02:49	0°≈			-2883 Nov 13 j 18:20	0°♍	
	-2887 Mar 14 j 00:20	0°✠			-2883 Dec 13 j 04:57	0°♂	
	-2887 Apr 14 j 08:45	0°Υ			-2882 Jan 12 j 00:04	0°☾	
max. Earth dist.	-2887 May 05 j 06:53	19°Υ53'45	1.01840 AU		-2882 Feb 11 j 07:54	0°≈	
	-2887 May 15 j 22:06	0°Ϡ			-2882 Mar 14 j 05:26	0°✠	
	-2887 Jun 16 j 08:56	0°Π			-2882 Apr 14 j 13:53	0°Υ	
	-2887 Jul 17 j 10:34	0°☿		max. Earth dist.	-2882 May 04 j 07:19	18°Υ45'37	1.01843 AU
	-2887 Aug 16 j 23:00	0°Ω			-2882 May 16 j 03:16	0°Ϡ	
	-2887 Sep 15 j 22:00	0°Ⓜ			-2882 Jun 16 j 14:08	0°Π	
	-2887 Oct 15 j 10:47	0°♁			-2882 Jul 17 j 15:44	0°☿	
min. Earth dist.	-2887 Nov 03 j 00:08	18°♁57'49	0.98155 AU		-2882 Aug 17 j 04:10	0°Ω	
	-2887 Nov 13 j 19:06	0°♍			-2882 Sep 16 j 03:09	0°Ⓜ	
	-2887 Dec 13 j 05:42	0°♂			-2882 Oct 15 j 15:57	0°♁	
	-2886 Jan 12 j 00:49	0°☾		min. Earth dist.	-2882 Nov 04 j 03:51	19°♁55'40	0.98153 AU

Attention, astronomical year style is used: The year -2882 in astronomical counting style is the year 2883 BCE in historical counting style.

	-2882 Nov 14 j 00:16	0° \mathbb{M}					-2877 Sep 16 j 08:33	0° \mathbb{M}			
	-2882 Dec 13 j 10:51	0° \mathbb{X}					-2877 Oct 15 j 21:24	0° \mathbb{A}			
	-2881 Jan 12 j 05:55	0° \mathbb{C}		min. Earth dist.			-2877 Nov 05 j 10:51	21° \mathbb{A} 01'05	0.98155 AU		
	-2881 Feb 11 j 13:41	0° \approx					-2877 Nov 14 j 05:43	0° \mathbb{M}			
	-2881 Mar 14 j 11:08	0° \mathbb{H}					-2877 Dec 13 j 16:16	0° \mathbb{X}			
	-2881 Apr 14 j 19:32	0° \mathbb{Y}					-2876 Jan 12 j 11:17	0° \mathbb{C}			
max. Earth dist.	-2881 May 07 j 05:32	21° \mathbb{Y} 18'42	1.01845 AU				-2876 Feb 11 j 18:59	0° \approx			
	-2881 May 16 j 08:54	0° \mathbb{B}					-2876 Mar 13 j 16:24	0° \mathbb{H}			
	-2881 Jun 16 j 19:47	0° \mathbb{I}					-2876 Apr 14 j 00:47	0° \mathbb{Y}			
	-2881 Jul 17 j 21:29	0° \mathbb{S}		max. Earth dist.			-2876 May 05 j 19:06	20° \mathbb{Y} 41'35	1.01843 AU		
	-2881 Aug 17 j 09:59	0° \mathbb{O}					-2876 May 15 j 14:10	0° \mathbb{B}			
	-2881 Sep 16 j 09:02	0° \mathbb{M}					-2876 Jun 16 j 01:05	0° \mathbb{I}			
	-2881 Oct 15 j 21:49	0° \mathbb{A}					-2876 Jul 17 j 02:48	0° \mathbb{S}			
min. Earth dist.	-2881 Nov 03 j 13:43	19° \mathbb{A} 04'15	0.98156 AU				-2876 Aug 16 j 15:20	0° \mathbb{O}			
	-2881 Nov 14 j 06:06	0° \mathbb{M}					-2876 Sep 15 j 14:24	0° \mathbb{M}			
	-2881 Dec 13 j 16:38	0° \mathbb{X}					-2876 Oct 15 j 03:13	0° \mathbb{A}			
	-2880 Jan 12 j 11:41	0° \mathbb{C}		min. Earth dist.			-2876 Nov 02 j 16:03	18° \mathbb{A} 56'26	0.98155 AU		
	-2880 Feb 11 j 19:27	0° \approx					-2876 Nov 13 j 11:32	0° \mathbb{M}			
	-2880 Mar 13 j 16:56	0° \mathbb{H}					-2876 Dec 12 j 22:04	0° \mathbb{X}			
	-2880 Apr 14 j 01:21	0° \mathbb{Y}					-2875 Jan 11 j 17:06	0° \mathbb{C}			
max. Earth dist.	-2880 May 04 j 19:23	19° \mathbb{Y} 43'46	1.01849 AU				-2875 Feb 11 j 00:50	0° \approx			
	-2880 May 15 j 14:47	0° \mathbb{B}					-2875 Mar 13 j 22:16	0° \mathbb{H}			
	-2880 Jun 16 j 01:43	0° \mathbb{I}					-2875 Apr 14 j 06:37	0° \mathbb{Y}			
	-2880 Jul 17 j 03:26	0° \mathbb{S}		max. Earth dist.			-2875 May 06 j 00:51	20° \mathbb{Y} 41'15	1.01845 AU		
	-2880 Aug 16 j 15:57	0° \mathbb{O}					-2875 May 15 j 19:58	0° \mathbb{B}			
	-2880 Sep 15 j 14:59	0° \mathbb{M}					-2875 Jun 16 j 06:51	0° \mathbb{I}			
	-2880 Oct 15 j 03:45	0° \mathbb{A}					-2875 Jul 17 j 08:32	0° \mathbb{S}			
min. Earth dist.	-2880 Nov 04 j 21:39	21° \mathbb{A} 12'33	0.98151 AU				-2875 Aug 16 j 21:04	0° \mathbb{O}			
	-2880 Nov 13 j 12:01	0° \mathbb{M}					-2875 Sep 15 j 20:09	0° \mathbb{M}			
	-2880 Dec 12 j 22:31	0° \mathbb{X}					-2875 Oct 15 j 08:59	0° \mathbb{A}			
	-2879 Jan 11 j 17:34	0° \mathbb{C}		min. Earth dist.			-2875 Nov 04 j 19:54	20° \mathbb{A} 54'26	0.98159 AU		
	-2879 Feb 11 j 01:21	0° \approx					-2875 Nov 13 j 17:18	0° \mathbb{M}			
	-2879 Mar 13 j 22:53	0° \mathbb{H}					-2875 Dec 13 j 03:52	0° \mathbb{X}			
	-2879 Apr 14 j 07:21	0° \mathbb{Y}					-2874 Jan 11 j 22:56	0° \mathbb{C}			
max. Earth dist.	-2879 May 04 j 16:56	19° \mathbb{Y} 23'53	1.01844 AU				-2874 Feb 11 j 06:42	0° \approx			
	-2879 May 15 j 20:46	0° \mathbb{B}					-2874 Mar 14 j 04:10	0° \mathbb{H}			
	-2879 Jun 16 j 07:39	0° \mathbb{I}					-2874 Apr 14 j 12:33	0° \mathbb{Y}			
	-2879 Jul 17 j 09:19	0° \mathbb{S}		max. Earth dist.			-2874 May 04 j 09:19	18° \mathbb{Y} 53'37	1.01841 AU		
	-2879 Aug 16 j 21:49	0° \mathbb{O}					-2874 May 16 j 01:53	0° \mathbb{B}			
	-2879 Sep 15 j 20:53	0° \mathbb{M}					-2874 Jun 16 j 12:44	0° \mathbb{I}			
	-2879 Oct 15 j 09:42	0° \mathbb{A}					-2874 Jul 17 j 14:25	0° \mathbb{S}			
min. Earth dist.	-2879 Nov 03 j 09:21	19° \mathbb{A} 24'16	0.98152 AU				-2874 Aug 17 j 02:57	0° \mathbb{O}			
	-2879 Nov 13 j 17:59	0° \mathbb{M}					-2874 Sep 16 j 02:03	0° \mathbb{M}			
	-2879 Dec 13 j 04:31	0° \mathbb{X}					-2874 Oct 15 j 14:56	0° \mathbb{A}			
	-2878 Jan 11 j 23:33	0° \mathbb{C}		min. Earth dist.			-2874 Nov 04 j 15:26	20° \mathbb{A} 27'53	0.98154 AU		
	-2878 Feb 11 j 07:16	0° \approx					-2874 Nov 13 j 23:16	0° \mathbb{M}			
	-2878 Mar 14 j 04:43	0° \mathbb{H}					-2874 Dec 13 j 09:48	0° \mathbb{X}			
	-2878 Apr 14 j 13:05	0° \mathbb{Y}					-2873 Jan 12 j 04:47	0° \mathbb{C}			
max. Earth dist.	-2878 May 06 j 18:22	21° \mathbb{Y} 07'27	1.01845 AU				-2873 Feb 11 j 12:29	0° \approx			
	-2878 May 16 j 02:27	0° \mathbb{B}					-2873 Mar 14 j 09:52	0° \mathbb{H}			
	-2878 Jun 16 j 13:18	0° \mathbb{I}					-2873 Apr 14 j 18:12	0° \mathbb{Y}			
	-2878 Jul 17 j 14:59	0° \mathbb{S}		max. Earth dist.			-2873 May 07 j 05:04	21° \mathbb{Y} 20'53	1.01841 AU		
	-2878 Aug 17 j 03:30	0° \mathbb{O}					-2873 May 16 j 07:32	0° \mathbb{B}			
	-2878 Sep 16 j 02:37	0° \mathbb{M}					-2873 Jun 16 j 18:23	0° \mathbb{I}			
	-2878 Oct 15 j 15:30	0° \mathbb{A}					-2873 Jul 17 j 20:05	0° \mathbb{S}			
min. Earth dist.	-2878 Nov 04 j 09:26	20° \mathbb{A} 10'49	0.98161 AU				-2873 Aug 17 j 08:40	0° \mathbb{O}			
	-2878 Nov 13 j 23:51	0° \mathbb{M}					-2873 Sep 16 j 07:48	0° \mathbb{M}			
	-2878 Dec 13 j 10:25	0° \mathbb{X}					-2873 Oct 15 j 20:41	0° \mathbb{A}			
	-2877 Jan 12 j 05:26	0° \mathbb{C}		min. Earth dist.			-2873 Nov 03 j 14:21	19° \mathbb{A} 08'41	0.98158 AU		
	-2877 Feb 11 j 13:08	0° \approx					-2873 Nov 14 j 05:01	0° \mathbb{M}			
	-2877 Mar 14 j 10:33	0° \mathbb{H}					-2873 Dec 13 j 15:32	0° \mathbb{X}			
	-2877 Apr 14 j 18:55	0° \mathbb{Y}					-2872 Jan 12 j 10:31	0° \mathbb{C}			
max. Earth dist.	-2877 May 04 j 23:51	19° \mathbb{Y} 12'50	1.01845 AU				-2872 Feb 11 j 18:11	0° \approx			
	-2877 May 16 j 08:19	0° \mathbb{B}					-2872 Mar 13 j 15:35	0° \mathbb{H}			
	-2877 Jun 16 j 19:13	0° \mathbb{I}					-2872 Apr 13 j 23:57	0° \mathbb{Y}			
	-2877 Jul 17 j 20:55	0° \mathbb{S}		max. Earth dist.			-2872 May 05 j 03:14	20° \mathbb{Y} 05'45	1.01848 AU		
	-2877 Aug 17 j 09:28	0° \mathbb{O}					-2872 May 15 j 13:20	0° \mathbb{B}			

Attention, astronomical year style is used: The year -2872 in astronomical counting style is the year 2873 BCE in historical counting style.

	-2872 Jun 16 j 00:15	0°II			-2867 Apr 14 j 04:53	0°Y		
	-2872 Jul 17 j 01:58	0°S		max. Earth dist.	-2867 May 06 j 07:44	21°Y01'41	1.01846 AU	
	-2872 Aug 16 j 14:30	0°Q			-2867 May 15 j 18:15	0°R		
	-2872 Sep 15 j 13:35	0°P			-2867 Jun 16 j 05:09	0°II		
	-2872 Oct 15 j 02:27	0°A			-2867 Jul 17 j 06:53	0°S		
min. Earth dist.	-2872 Nov 05 j 00:38	21°A23'23	0.98157 AU		-2867 Aug 16 j 19:29	0°Q		
	-2872 Nov 13 j 10:46	0°M			-2867 Sep 15 j 18:38	0°P		
	-2872 Dec 12 j 21:19	0°X			-2867 Oct 15 j 07:31	0°A		
	-2871 Jan 11 j 16:19	0°C		min. Earth dist.	-2867 Nov 04 j 16:34	20°A49'34	0.98159 AU	
	-2871 Feb 11 j 00:02	0°W			-2867 Nov 13 j 15:51	0°M		
	-2871 Mar 13 j 21:29	0°H			-2867 Dec 13 j 02:22	0°X		
	-2871 Apr 14 j 05:53	0°Y			-2866 Jan 11 j 21:20	0°C		
max. Earth dist.	-2871 May 04 j 09:45	19°Y10'23	1.01843 AU		-2866 Feb 11 j 05:00	0°W		
	-2871 May 15 j 19:17	0°R			-2866 Mar 14 j 02:23	0°H		
	-2871 Jun 16 j 06:11	0°II			-2866 Apr 14 j 10:45	0°Y		
	-2871 Jul 17 j 07:52	0°S		max. Earth dist.	-2866 May 04 j 12:32	19°Y05'26	1.01844 AU	
	-2871 Aug 16 j 20:23	0°Q			-2866 May 16 j 00:08	0°R		
	-2871 Sep 15 j 19:26	0°P			-2866 Jun 16 j 11:02	0°II		
	-2871 Oct 15 j 08:17	0°A			-2866 Jul 17 j 12:46	0°S		
min. Earth dist.	-2871 Nov 03 j 14:58	19°A42'14	0.98154 AU		-2866 Aug 17 j 01:22	0°Q		
	-2871 Nov 13 j 16:37	0°M			-2866 Sep 16 j 00:32	0°P		
	-2871 Dec 13 j 03:11	0°X			-2866 Oct 15 j 13:28	0°A		
	-2870 Jan 11 j 22:12	0°C		min. Earth dist.	-2866 Nov 05 j 01:12	20°A56'33	0.98156 AU	
	-2870 Feb 11 j 05:54	0°W			-2866 Nov 13 j 21:50	0°M		
	-2870 Mar 14 j 03:15	0°H			-2866 Dec 13 j 08:21	0°X		
	-2870 Apr 14 j 11:34	0°Y			-2865 Jan 12 j 03:16	0°C		
max. Earth dist.	-2870 May 07 j 00:09	21°Y24'55	1.01843 AU		-2865 Feb 11 j 10:51	0°W		
	-2870 May 16 j 00:54	0°R			-2865 Mar 14 j 08:09	0°H		
	-2870 Jun 16 j 11:46	0°II			-2865 Apr 14 j 16:26	0°Y		
	-2870 Jul 17 j 13:28	0°S		max. Earth dist.	-2865 May 07 j 04:02	21°Y22'38	1.01842 AU	
	-2870 Aug 17 j 02:02	0°Q			-2865 May 16 j 05:48	0°R		
	-2870 Sep 16 j 01:08	0°P			-2865 Jun 16 j 16:44	0°II		
	-2870 Oct 15 j 14:00	0°A			-2865 Jul 17 j 18:31	0°S		
min. Earth dist.	-2870 Nov 03 j 19:54	19°A40'01	0.98161 AU		-2865 Aug 17 j 07:09	0°Q		
	-2870 Nov 13 j 22:21	0°M			-2865 Sep 16 j 06:20	0°P		
	-2870 Dec 13 j 08:54	0°X			-2865 Oct 15 j 19:16	0°A		
	-2869 Jan 12 j 03:55	0°C		min. Earth dist.	-2865 Nov 03 j 13:59	19°A11'22	0.98158 AU	
	-2869 Feb 11 j 11:37	0°W			-2865 Nov 14 j 03:38	0°M		
	-2869 Mar 14 j 08:59	0°H			-2865 Dec 13 j 14:09	0°X		
	-2869 Apr 14 j 17:19	0°Y			-2864 Jan 12 j 09:05	0°C		
max. Earth dist.	-2869 May 05 j 07:10	19°Y34'03	1.01845 AU		-2864 Feb 11 j 16:41	0°W		
	-2869 May 16 j 06:40	0°R			-2864 Mar 13 j 13:58	0°H		
	-2869 Jun 16 j 17:36	0°II			-2864 Apr 13 j 22:15	0°Y		
	-2869 Jul 17 j 19:21	0°S		max. Earth dist.	-2864 May 05 j 14:46	20°Y37'13	1.01848 AU	
	-2869 Aug 17 j 07:58	0°Q			-2864 May 15 j 11:37	0°R		
	-2869 Sep 16 j 07:05	0°P			-2864 Jun 15 j 22:36	0°II		
	-2869 Oct 15 j 19:55	0°A			-2864 Jul 17 j 00:25	0°S		
min. Earth dist.	-2869 Nov 05 j 16:15	21°A18'44	0.98152 AU		-2864 Aug 16 j 13:03	0°Q		
	-2869 Nov 14 j 04:12	0°M			-2864 Sep 15 j 12:12	0°P		
	-2869 Dec 13 j 14:41	0°X			-2864 Oct 15 j 01:05	0°A		
	-2868 Jan 12 j 09:39	0°C		min. Earth dist.	-2864 Nov 05 j 00:05	21°A25'25	0.98158 AU	
	-2868 Feb 11 j 17:20	0°W			-2864 Nov 13 j 09:24	0°M		
	-2868 Mar 13 j 14:45	0°H			-2864 Dec 12 j 19:56	0°X		
	-2868 Apr 13 j 23:07	0°Y			-2863 Jan 11 j 14:55	0°C		
max. Earth dist.	-2868 May 05 j 07:24	20°Y17'50	1.01843 AU		-2863 Feb 10 j 22:36	0°W		
	-2868 May 15 j 12:30	0°R			-2863 Mar 13 j 19:58	0°H		
	-2868 Jun 15 j 23:26	0°II			-2863 Apr 14 j 04:18	0°Y		
	-2868 Jul 17 j 01:11	0°S		max. Earth dist.	-2863 May 04 j 09:02	19°Y12'32	1.01842 AU	
	-2868 Aug 16 j 13:48	0°Q			-2863 May 15 j 17:39	0°R		
	-2868 Sep 15 j 12:55	0°P			-2863 Jun 16 j 04:35	0°II		
	-2868 Oct 15 j 01:46	0°A			-2863 Jul 17 j 06:21	0°S		
min. Earth dist.	-2868 Nov 02 j 22:42	19°A17'13	0.98152 AU		-2863 Aug 16 j 18:59	0°Q		
	-2868 Nov 13 j 10:03	0°M			-2863 Sep 15 j 18:08	0°P		
	-2868 Dec 12 j 20:31	0°X			-2863 Oct 15 j 07:02	0°A		
	-2867 Jan 11 j 15:28	0°C		min. Earth dist.	-2863 Nov 04 j 00:13	20°A09'07	0.98154 AU	
	-2867 Feb 10 j 23:07	0°W			-2863 Nov 13 j 15:22	0°M		
	-2867 Mar 13 j 20:31	0°H			-2863 Dec 13 j 01:54	0°X		

Attention, astronomical year style is used: The year -2862 in astronomical counting style is the year 2863 BCE in historical counting style.

	-2862 Jan 11 j 20:53	0°☾		min. Earth dist.	-2858 Nov 05 j 06:34	21°☾13'20	0.98154 AU
	-2862 Feb 11 j 04:32	0°☾			-2858 Nov 13 j 20:38	0°☾	
	-2862 Mar 14 j 01:51	0°☾			-2858 Dec 13 j 07:08	0°☾	
	-2862 Apr 14 j 10:07	0°☾			-2857 Jan 12 j 02:02	0°☾	
max. Earth dist.	-2862 May 07 j 03:23	21°☾36'09	1.01839 AU		-2857 Feb 11 j 09:38	0°☾	
	-2862 May 15 j 23:23	0°☾			-2857 Mar 14 j 06:55	0°☾	
	-2862 Jun 16 j 10:15	0°☾			-2857 Apr 14 j 15:11	0°☾	
	-2862 Jul 17 j 12:00	0°☾		max. Earth dist.	-2857 May 06 j 20:45	21°☾08'22	1.01842 AU
	-2862 Aug 17 j 00:39	0°☾			-2857 May 16 j 04:33	0°☾	
	-2862 Sep 15 j 23:52	0°☾			-2857 Jun 16 j 15:31	0°☾	
	-2862 Oct 15 j 12:49	0°☾			-2857 Jul 17 j 17:21	0°☾	
min. Earth dist.	-2862 Nov 03 j 16:04	19°☾33'08	0.98161 AU		-2857 Aug 17 j 06:03	0°☾	
	-2862 Nov 13 j 21:11	0°☾			-2857 Sep 16 j 05:16	0°☾	
	-2862 Dec 13 j 07:43	0°☾			-2857 Oct 15 j 18:11	0°☾	
	-2861 Jan 12 j 02:41	0°☾		min. Earth dist.	-2857 Nov 03 j 16:13	19°☾19'57	0.98153 AU
	-2861 Feb 11 j 10:19	0°☾			-2857 Nov 14 j 02:29	0°☾	
	-2861 Mar 14 j 07:38	0°☾			-2857 Dec 13 j 12:57	0°☾	
	-2861 Apr 14 j 15:56	0°☾			-2856 Jan 12 j 07:49	0°☾	
max. Earth dist.	-2861 May 05 j 14:23	19°☾54'27	1.01843 AU		-2856 Feb 11 j 15:23	0°☾	
	-2861 May 16 j 05:15	0°☾			-2856 Mar 13 j 12:40	0°☾	
	-2861 Jun 16 j 16:10	0°☾			-2856 Apr 13 j 20:58	0°☾	
	-2861 Jul 17 j 17:57	0°☾		max. Earth dist.	-2856 May 05 j 22:31	20°☾58'40	1.01849 AU
	-2861 Aug 17 j 06:36	0°☾			-2856 May 15 j 10:20	0°☾	
	-2861 Sep 16 j 05:49	0°☾			-2856 Jun 15 j 21:19	0°☾	
	-2861 Oct 15 j 18:44	0°☾			-2856 Jul 16 j 23:11	0°☾	
min. Earth dist.	-2861 Nov 05 j 22:44	21°☾38'12	0.98156 AU		-2856 Aug 16 j 11:53	0°☾	
	-2861 Nov 14 j 03:04	0°☾			-2856 Sep 15 j 11:06	0°☾	
	-2861 Dec 13 j 13:34	0°☾			-2856 Oct 15 j 00:00	0°☾	
	-2860 Jan 12 j 08:29	0°☾		min. Earth dist.	-2856 Nov 04 j 23:56	21°☾27'46	0.98155 AU
	-2860 Feb 11 j 16:06	0°☾			-2856 Nov 13 j 08:18	0°☾	
	-2860 Mar 13 j 13:28	0°☾			-2856 Dec 12 j 18:44	0°☾	
	-2860 Apr 13 j 21:49	0°☾			-2855 Jan 11 j 13:37	0°☾	
max. Earth dist.	-2860 May 04 j 19:25	19°☾52'31	1.01842 AU		-2855 Feb 10 j 21:12	0°☾	
	-2860 May 15 j 11:12	0°☾			-2855 Mar 13 j 18:33	0°☾	
	-2860 Jun 15 j 22:08	0°☾			-2855 Apr 14 j 02:53	0°☾	
	-2860 Jul 16 j 23:54	0°☾		max. Earth dist.	-2855 May 04 j 08:19	19°☾14'07	1.01845 AU
	-2860 Aug 16 j 12:31	0°☾			-2855 May 15 j 16:17	0°☾	
	-2860 Sep 15 j 11:41	0°☾			-2855 Jun 16 j 03:15	0°☾	
	-2860 Oct 15 j 00:35	0°☾			-2855 Jul 17 j 05:04	0°☾	
min. Earth dist.	-2860 Nov 03 j 04:24	19°☾34'48	0.98154 AU		-2855 Aug 16 j 17:46	0°☾	
	-2860 Nov 13 j 08:55	0°☾			-2855 Sep 15 j 17:00	0°☾	
	-2860 Dec 12 j 19:26	0°☾			-2855 Oct 15 j 05:57	0°☾	
	-2859 Jan 11 j 14:22	0°☾		min. Earth dist.	-2855 Nov 04 j 11:25	20°☾40'34	0.98153 AU
	-2859 Feb 10 j 21:59	0°☾			-2855 Nov 13 j 14:17	0°☾	
	-2859 Mar 13 j 19:19	0°☾			-2855 Dec 13 j 00:45	0°☾	
	-2859 Apr 14 j 03:38	0°☾			-2854 Jan 11 j 19:38	0°☾	
max. Earth dist.	-2859 May 06 j 14:50	21°☾21'31	1.01845 AU		-2854 Feb 11 j 03:10	0°☾	
	-2859 May 15 j 17:00	0°☾			-2854 Mar 14 j 00:24	0°☾	
	-2859 Jun 16 j 03:55	0°☾			-2854 Apr 14 j 08:38	0°☾	
	-2859 Jul 17 j 05:40	0°☾		max. Earth dist.	-2854 May 07 j 05:00	21°☾43'30	1.01841 AU
	-2859 Aug 16 j 18:17	0°☾			-2854 May 15 j 21:56	0°☾	
	-2859 Sep 15 j 17:26	0°☾			-2854 Jun 16 j 08:51	0°☾	
	-2859 Oct 15 j 06:20	0°☾			-2854 Jul 17 j 10:40	0°☾	
min. Earth dist.	-2859 Nov 04 j 03:54	20°☾20'07	0.98161 AU		-2854 Aug 16 j 23:22	0°☾	
	-2859 Nov 13 j 14:41	0°☾			-2854 Sep 15 j 22:39	0°☾	
	-2859 Dec 13 j 01:14	0°☾			-2854 Oct 15 j 11:40	0°☾	
	-2858 Jan 11 j 20:12	0°☾		min. Earth dist.	-2854 Nov 03 j 14:30	19°☾32'02	0.98161 AU
	-2858 Feb 11 j 03:50	0°☾			-2854 Nov 13 j 20:04	0°☾	
	-2858 Mar 14 j 01:11	0°☾			-2854 Dec 13 j 06:34	0°☾	
	-2858 Apr 14 j 09:30	0°☾			-2853 Jan 12 j 01:26	0°☾	
max. Earth dist.	-2858 May 04 j 18:28	19°☾22'28	1.01844 AU		-2853 Feb 11 j 08:56	0°☾	
	-2858 May 15 j 22:52	0°☾			-2853 Mar 14 j 06:08	0°☾	
	-2858 Jun 16 j 09:49	0°☾			-2853 Apr 14 j 14:21	0°☾	
	-2858 Jul 17 j 11:36	0°☾		max. Earth dist.	-2853 May 06 j 02:04	20°☾25'57	1.01845 AU
	-2858 Aug 17 j 00:15	0°☾			-2853 May 16 j 03:40	0°☾	
	-2858 Sep 15 j 23:25	0°☾			-2853 Jun 16 j 14:39	0°☾	
	-2858 Oct 15 j 12:19	0°☾			-2853 Jul 17 j 16:31	0°☾	

Attention, astronomical year style is used: The year -2853 in astronomical counting style is the year 2854 BCE in historical counting style.

	-2853 Aug 17 j 05:15	0°♈			-2848 May 15 j 08:43	0°♉		
	-2853 Sep 16 j 04:30	0°♊			-2848 Jun 15 j 19:41	0°♋		
	-2853 Oct 15 j 17:28	0°♌			-2848 Jul 16 j 21:32	0°♍		
min. Earth dist.	-2853 Nov 06 j 01:44	21°♎49'02	0.98158 AU		-2848 Aug 16 j 10:14	0°♏		
	-2853 Nov 14 j 01:50	0°♐			-2848 Sep 15 j 09:28	0°♑		
	-2853 Dec 13 j 12:19	0°♒			-2848 Oct 14 j 22:25	0°♓		
	-2852 Jan 12 j 07:12	0°♈		min. Earth dist.	-2848 Nov 04 j 14:37	21°♎07'49	0.98160 AU	
	-2852 Feb 11 j 14:43	0°♊			-2848 Nov 13 j 06:46	0°♋		
	-2852 Mar 13 j 11:58	0°♌			-2848 Dec 12 j 17:15	0°♍		
	-2852 Apr 13 j 20:13	0°♎			-2847 Jan 11 j 12:09	0°♏		
max. Earth dist.	-2852 May 04 j 15:59	19°♐48'17	1.01841 AU		-2847 Feb 10 j 19:42	0°♑		
	-2852 May 15 j 09:34	0°♒			-2847 Mar 13 j 16:58	0°♓		
	-2852 Jun 15 j 20:33	0°♈			-2847 Apr 14 j 01:17	0°♉		
	-2852 Jul 16 j 22:25	0°♊		max. Earth dist.	-2847 May 04 j 10:46	19°♐23'43	1.01846 AU	
	-2852 Aug 16 j 11:08	0°♌			-2847 May 15 j 14:40	0°♋		
	-2852 Sep 15 j 10:22	0°♎			-2847 Jun 16 j 01:40	0°♍		
	-2852 Oct 14 j 23:18	0°♐			-2847 Jul 17 j 03:31	0°♏		
min. Earth dist.	-2852 Nov 03 j 12:22	19°♐58'30	0.98155 AU		-2847 Aug 16 j 16:12	0°♑		
	-2852 Nov 13 j 07:39	0°♒			-2847 Sep 15 j 15:26	0°♓		
	-2852 Dec 12 j 18:09	0°♈		min. Earth dist.	-2847 Oct 15 j 04:22	0°♉		
	-2851 Jan 11 j 13:03	0°♊			-2847 Nov 04 j 15:59	20°♎56'16	0.98154 AU	
	-2851 Feb 10 j 20:36	0°♌			-2847 Nov 13 j 12:43	0°♋		
	-2851 Mar 13 j 17:51	0°♎			-2847 Dec 12 j 23:13	0°♍		
	-2851 Apr 14 j 02:04	0°♐			-2846 Jan 11 j 18:06	0°♏		
max. Earth dist.	-2851 May 06 j 22:12	21°♐42'55	1.01841 AU		-2846 Feb 11 j 01:38	0°♑		
	-2851 May 15 j 15:21	0°♒			-2846 Mar 13 j 22:51	0°♓		
	-2851 Jun 16 j 02:15	0°♈			-2846 Apr 14 j 07:03	0°♉		
	-2851 Jul 17 j 04:04	0°♊		max. Earth dist.	-2846 May 07 j 02:31	21°♐41'23	1.01841 AU	
	-2851 Aug 16 j 16:46	0°♌			-2846 May 15 j 20:22	0°♋		
	-2851 Sep 15 j 16:01	0°♎			-2846 Jun 16 j 07:19	0°♍		
	-2851 Oct 15 j 04:59	0°♐			-2846 Jul 17 j 09:11	0°♏		
min. Earth dist.	-2851 Nov 03 j 21:01	20°♐05'52	0.98162 AU		-2846 Aug 16 j 21:55	0°♑		
	-2851 Nov 13 j 13:21	0°♒			-2846 Sep 15 j 21:11	0°♓		
	-2851 Dec 12 j 23:52	0°♈		min. Earth dist.	-2846 Oct 15 j 10:10	0°♉		
	-2850 Jan 11 j 18:48	0°♊			-2846 Nov 03 j 10:27	19°♎25'36	0.98157 AU	
	-2850 Feb 11 j 02:23	0°♌			-2846 Nov 13 j 18:31	0°♋		
	-2850 Mar 13 j 23:39	0°♎			-2846 Dec 13 j 04:59	0°♍		
	-2850 Apr 14 j 07:54	0°♐			-2845 Jan 11 j 23:51	0°♏		
max. Earth dist.	-2850 May 05 j 00:45	19°♐41'17	1.01841 AU		-2845 Feb 11 j 07:22	0°♑		
	-2850 May 15 j 21:12	0°♒			-2845 Mar 14 j 04:34	0°♓		
	-2850 Jun 16 j 08:07	0°♈			-2845 Apr 14 j 12:46	0°♉		
	-2850 Jul 17 j 09:55	0°♊		max. Earth dist.	-2845 May 06 j 10:16	20°♐49'07	1.01846 AU	
	-2850 Aug 16 j 22:38	0°♌			-2845 May 16 j 02:06	0°♋		
	-2850 Sep 15 j 21:55	0°♎			-2845 Jun 16 j 13:07	0°♍		
	-2850 Oct 15 j 10:55	0°♐			-2845 Jul 17 j 15:03	0°♏		
min. Earth dist.	-2850 Nov 05 j 15:48	21°♎40'25	0.98157 AU		-2845 Aug 17 j 03:51	0°♑		
	-2850 Nov 13 j 19:17	0°♒			-2845 Sep 16 j 03:08	0°♓		
	-2850 Dec 13 j 05:45	0°♈			-2845 Oct 15 j 16:04	0°♉		
	-2849 Jan 12 j 00:37	0°♊		min. Earth dist.	-2845 Nov 06 j 01:37	21°♎52'24	0.98154 AU	
	-2849 Feb 11 j 08:08	0°♌			-2845 Nov 14 j 00:22	0°♋		
	-2849 Mar 14 j 05:23	0°♎			-2845 Dec 13 j 10:46	0°♍		
	-2849 Apr 14 j 13:37	0°♐			-2844 Jan 12 j 05:35	0°♏		
max. Earth dist.	-2849 May 06 j 08:01	20°♐41'58	1.01839 AU		-2844 Feb 11 j 13:06	0°♑		
	-2849 May 16 j 02:56	0°♒			-2844 Mar 13 j 10:21	0°♓		
	-2849 Jun 16 j 13:52	0°♈			-2844 Apr 13 j 18:38	0°♉		
	-2849 Jul 17 j 15:42	0°♊		max. Earth dist.	-2844 May 04 j 09:31	19°♐36'35	1.01845 AU	
	-2849 Aug 17 j 04:26	0°♌			-2844 May 15 j 08:02	0°♋		
	-2849 Sep 16 j 03:43	0°♎			-2844 Jun 15 j 19:04	0°♍		
	-2849 Oct 15 j 16:43	0°♐			-2844 Jul 16 j 21:00	0°♏		
min. Earth dist.	-2849 Nov 03 j 21:24	19°♎36'52	0.98157 AU		-2844 Aug 16 j 09:49	0°♑		
	-2849 Nov 14 j 01:05	0°♒			-2844 Sep 15 j 09:07	0°♓		
	-2849 Dec 13 j 11:33	0°♈			-2844 Oct 14 j 22:04	0°♉		
	-2848 Jan 12 j 06:24	0°♊		min. Earth dist.	-2844 Nov 03 j 23:10	20°♎29'22	0.98149 AU	
	-2848 Feb 11 j 13:54	0°♌			-2844 Nov 13 j 06:22	0°♋		
	-2848 Mar 13 j 11:07	0°♎			-2844 Dec 12 j 16:46	0°♍		
	-2848 Apr 13 j 19:22	0°♐			-2843 Jan 11 j 11:33	0°♏		
max. Earth dist.	-2848 May 06 j 05:19	21°♐18'36	1.01847 AU		-2843 Feb 10 j 19:02	0°♑		

Attention, astronomical year style is used: The year -2843 in astronomical counting style is the year 2844 BCE in historical counting style.

	-2843 Mar 13 j 16:15	0° H					-2839 Dec 12 j 22:12	0° J			
	-2843 Apr 14 j 00:30	0° Y					-2838 Jan 11 j 17:02	0° Z			
max. Earth dist.	-2843 May 07 j 00:37	21° $\text{Y}52'20$	1.01844 AU				-2838 Feb 11 j 00:30	0° \approx			
	-2843 May 15 j 13:50	0° B					-2838 Mar 13 j 21:39	0° H			
	-2843 Jun 16 j 00:48	0° II					-2838 Apr 14 j 05:47	0° Y			
	-2843 Jul 17 j 02:41	0° S				max. Earth dist.	-2838 May 06 j 19:49	21° $\text{Y}28'40$	1.01836 AU		
	-2843 Aug 16 j 15:28	0° Q					-2838 May 15 j 19:02	0° B			
	-2843 Sep 15 j 14:48	0° M					-2838 Jun 16 j 05:58	0° II			
	-2843 Oct 15 j 03:49	0° A					-2838 Jul 17 j 07:51	0° S			
min. Earth dist.	-2843 Nov 03 j 17:47	20° $\text{A}00'35$	0.98159 AU				-2838 Aug 16 j 20:40	0° Q			
	-2843 Nov 13 j 12:10	0° M					-2838 Sep 15 j 20:04	0° M			
	-2843 Dec 12 j 22:37	0° J					-2838 Oct 15 j 09:08	0° A			
	-2842 Jan 11 j 17:25	0° Z				min. Earth dist.	-2838 Nov 03 j 16:23	19° $\text{A}43'17$	0.98160 AU		
	-2842 Feb 11 j 00:53	0° \approx					-2838 Nov 13 j 17:33	0° M			
	-2842 Mar 13 j 22:04	0° H					-2838 Dec 13 j 04:01	0° J			
	-2842 Apr 14 j 06:18	0° Y					-2837 Jan 11 j 22:49	0° Z			
max. Earth dist.	-2842 May 05 j 10:32	20° $\text{Y}08'10$	1.01846 AU				-2837 Feb 11 j 06:15	0° \approx			
	-2842 May 15 j 19:39	0° B					-2837 Mar 14 j 03:23	0° H			
	-2842 Jun 16 j 06:40	0° II					-2837 Apr 14 j 11:32	0° Y			
	-2842 Jul 17 j 08:34	0° S				max. Earth dist.	-2837 May 06 j 17:43	21° $\text{Y}09'51$	1.01843 AU		
	-2842 Aug 16 j 21:22	0° Q					-2837 May 16 j 00:48	0° B			
	-2842 Sep 15 j 20:43	0° M					-2837 Jun 16 j 11:46	0° II			
	-2842 Oct 15 j 09:47	0° A					-2837 Jul 17 j 13:41	0° S			
min. Earth dist.	-2842 Nov 05 j 23:14	22° $\text{A}02'15$	0.98158 AU				-2837 Aug 17 j 02:31	0° Q			
	-2842 Nov 13 j 18:10	0° M					-2837 Sep 16 j 01:53	0° M			
	-2842 Dec 13 j 04:37	0° J					-2837 Oct 15 j 14:56	0° A			
	-2841 Jan 11 j 23:23	0° Z				min. Earth dist.	-2837 Nov 06 j 01:28	21° $\text{A}54'45$	0.98160 AU		
	-2841 Feb 11 j 06:47	0° \approx					-2837 Nov 13 j 23:18	0° M			
	-2841 Mar 14 j 03:55	0° H					-2837 Dec 13 j 09:44	0° J			
	-2841 Apr 14 j 12:05	0° Y					-2836 Jan 12 j 04:31	0° Z			
max. Earth dist.	-2841 May 06 j 03:37	20° $\text{Y}35'10$	1.01841 AU				-2836 Feb 11 j 11:57	0° \approx			
	-2841 May 16 j 01:26	0° B					-2836 Mar 13 j 09:08	0° H			
	-2841 Jun 16 j 12:28	0° II					-2836 Apr 13 j 17:22	0° Y			
	-2841 Jul 17 j 14:25	0° S				max. Earth dist.	-2836 May 04 j 07:54	19° $\text{Y}35'50$	1.01844 AU		
	-2841 Aug 17 j 03:15	0° Q					-2836 May 15 j 06:43	0° B			
	-2841 Sep 16 j 02:37	0° M					-2836 Jun 15 j 17:44	0° II			
	-2841 Oct 15 j 15:39	0° A					-2836 Jul 16 j 19:40	0° S			
min. Earth dist.	-2841 Nov 04 j 03:53	19° $\text{A}56'13$	0.98156 AU				-2836 Aug 16 j 08:28	0° Q			
	-2841 Nov 14 j 00:02	0° M					-2836 Sep 15 j 07:47	0° M			
	-2841 Dec 13 j 10:29	0° J					-2836 Oct 14 j 20:48	0° A			
	-2840 Jan 12 j 05:17	0° Z				min. Earth dist.	-2836 Nov 04 j 05:59	20° $\text{A}49'59$	0.98155 AU		
	-2840 Feb 11 j 12:41	0° \approx					-2836 Nov 13 j 05:10	0° M			
	-2840 Mar 13 j 09:48	0° H					-2836 Dec 12 j 15:37	0° J			
	-2840 Apr 13 j 17:57	0° Y					-2835 Jan 11 j 10:25	0° Z			
max. Earth dist.	-2840 May 06 j 16:54	21° $\text{Y}49'36$	1.01845 AU				-2835 Feb 10 j 17:52	0° \approx			
	-2840 May 15 j 07:15	0° B					-2835 Mar 13 j 15:01	0° H			
	-2840 Jun 15 j 18:16	0° II					-2835 Apr 13 j 23:12	0° Y			
	-2840 Jul 16 j 20:14	0° S				max. Earth dist.	-2835 May 07 j 01:22	21° $\text{Y}57'15$	1.01842 AU		
	-2840 Aug 16 j 09:03	0° Q					-2835 May 15 j 12:31	0° B			
	-2840 Sep 15 j 08:23	0° M					-2835 Jun 15 j 23:29	0° II			
	-2840 Oct 14 j 21:23	0° A					-2835 Jul 17 j 01:21	0° S			
min. Earth dist.	-2840 Nov 04 j 06:50	20° $\text{A}50'28$	0.98161 AU				-2835 Aug 16 j 14:08	0° Q			
	-2840 Nov 13 j 05:44	0° M					-2835 Sep 15 j 13:27	0° M			
	-2840 Dec 12 j 16:12	0° J					-2835 Oct 15 j 02:28	0° A			
	-2839 Jan 11 j 11:03	0° Z				min. Earth dist.	-2835 Nov 03 j 08:17	19° $\text{A}39'41$	0.98161 AU		
	-2839 Feb 10 j 18:32	0° \approx					-2835 Nov 13 j 10:50	0° M			
	-2839 Mar 13 j 15:44	0° H					-2835 Dec 12 j 21:19	0° J			
	-2839 Apr 13 j 23:56	0° Y					-2834 Jan 11 j 16:10	0° Z			
max. Earth dist.	-2839 May 04 j 17:40	19° $\text{Y}43'23$	1.01843 AU				-2834 Feb 10 j 23:37	0° \approx			
	-2839 May 15 j 13:16	0° B					-2834 Mar 13 j 20:46	0° H			
	-2839 Jun 16 j 00:15	0° II					-2834 Apr 14 j 04:56	0° Y			
	-2839 Jul 17 j 02:11	0° S				max. Earth dist.	-2834 May 05 j 19:33	20° $\text{Y}32'50$	1.01845 AU		
	-2839 Aug 16 j 15:00	0° Q					-2834 May 15 j 18:15	0° B			
	-2839 Sep 15 j 14:21	0° M					-2834 Jun 16 j 05:16	0° II			
	-2839 Oct 15 j 03:22	0° A					-2834 Jul 17 j 07:12	0° S			
min. Earth dist.	-2839 Nov 05 j 02:24	21° $\text{A}25'26$	0.98156 AU				-2834 Aug 16 j 20:01	0° Q			
	-2839 Nov 13 j 11:44	0° M					-2834 Sep 15 j 19:22	0° M			

Attention, astronomical year style is used: The year -2834 in astronomical counting style is the year 2835 BCE in historical counting style.

	-2834 Oct 15 j 08:23	0°♄					-2829 Jul 17 j 12:05	0°♄			
min. Earth dist.	-2834 Nov 05 j 22:48	22°♄04'47	0.98157 AU				-2829 Aug 17 j 01:01	0°♄			
	-2834 Nov 13 j 16:44	0°♄					-2829 Sep 16 j 00:26	0°♄			
	-2834 Dec 13 j 03:09	0°♄					-2829 Oct 15 j 13:29	0°♄			
	-2833 Jan 11 j 21:55	0°♄			min. Earth dist.		-2829 Nov 05 j 19:04	21°♄41'59	0.98160 AU		
	-2833 Feb 11 j 05:20	0°♄					-2829 Nov 13 j 21:51	0°♄			
	-2833 Mar 14 j 02:27	0°♄					-2829 Dec 13 j 08:17	0°♄			
	-2833 Apr 14 j 10:38	0°♄					-2828 Jan 12 j 03:01	0°♄			
max. Earth dist.	-2833 May 05 j 17:07	20°♄13'44	1.01841 AU				-2828 Feb 11 j 10:22	0°♄			
	-2833 May 15 j 23:58	0°♄					-2828 Mar 13 j 07:26	0°♄			
	-2833 Jun 16 j 11:01	0°♄					-2828 Apr 13 j 15:35	0°♄			
	-2833 Jul 17 j 13:01	0°♄			max. Earth dist.		-2828 May 04 j 14:06	19°♄54'48	1.01844 AU		
	-2833 Aug 17 j 01:54	0°♄					-2828 May 15 j 04:56	0°♄			
	-2833 Sep 16 j 01:17	0°♄					-2828 Jun 15 j 16:00	0°♄			
	-2833 Oct 15 j 14:17	0°♄					-2828 Jul 16 j 18:02	0°♄			
min. Earth dist.	-2833 Nov 04 j 10:49	20°♄17'33	0.98152 AU				-2828 Aug 16 j 06:58	0°♄			
	-2833 Nov 13 j 22:37	0°♄					-2828 Sep 15 j 06:23	0°♄			
	-2833 Dec 13 j 09:00	0°♄					-2828 Oct 14 j 19:26	0°♄			
	-2832 Jan 12 j 03:44	0°♄			min. Earth dist.		-2828 Nov 04 j 14:33	21°♄15'27	0.98153 AU		
	-2832 Feb 11 j 11:07	0°♄					-2828 Nov 13 j 03:46	0°♄			
	-2832 Mar 13 j 08:13	0°♄					-2828 Dec 12 j 14:11	0°♄			
	-2832 Apr 13 j 16:24	0°♄					-2827 Jan 11 j 08:57	0°♄			
max. Earth dist.	-2832 May 06 j 20:40	22°♄02'11	1.01846 AU				-2827 Feb 10 j 16:20	0°♄			
	-2832 May 15 j 05:43	0°♄					-2827 Mar 13 j 13:25	0°♄			
	-2832 Jun 15 j 16:45	0°♄					-2827 Apr 13 j 21:32	0°♄			
	-2832 Jul 16 j 18:45	0°♄			max. Earth dist.		-2827 May 07 j 01:40	22°♄02'06	1.01839 AU		
	-2832 Aug 16 j 07:37	0°♄					-2827 May 15 j 10:47	0°♄			
	-2832 Sep 15 j 07:00	0°♄					-2827 Jun 15 j 21:46	0°♄			
	-2832 Oct 14 j 20:01	0°♄					-2827 Jul 16 j 23:44	0°♄			
min. Earth dist.	-2832 Nov 04 j 00:21	20°♄37'23	0.98157 AU				-2827 Aug 16 j 12:38	0°♄			
	-2832 Nov 13 j 04:20	0°♄					-2827 Sep 15 j 12:04	0°♄			
	-2832 Dec 12 j 14:43	0°♄					-2827 Oct 15 j 01:10	0°♄			
	-2831 Jan 11 j 09:27	0°♄			min. Earth dist.		-2827 Nov 03 j 10:55	19°♄49'42	0.98159 AU		
	-2831 Feb 10 j 16:52	0°♄					-2827 Nov 13 j 09:33	0°♄			
	-2831 Mar 13 j 14:01	0°♄					-2827 Dec 12 j 20:00	0°♄			
	-2831 Apr 13 j 22:14	0°♄					-2826 Jan 11 j 14:46	0°♄			
max. Earth dist.	-2831 May 04 j 22:36	19°♄59'02	1.01847 AU				-2826 Feb 10 j 22:09	0°♄			
	-2831 May 15 j 11:36	0°♄					-2826 Mar 13 j 19:14	0°♄			
	-2831 Jun 15 j 22:39	0°♄					-2826 Apr 14 j 03:20	0°♄			
	-2831 Jul 17 j 00:38	0°♄			max. Earth dist.		-2826 May 06 j 04:35	20°♄58'09	1.01842 AU		
	-2831 Aug 16 j 13:31	0°♄					-2826 May 15 j 16:36	0°♄			
	-2831 Sep 15 j 12:55	0°♄					-2826 Jun 16 j 03:35	0°♄			
	-2831 Oct 15 j 01:58	0°♄					-2826 Jul 17 j 05:34	0°♄			
min. Earth dist.	-2831 Nov 05 j 11:33	21°♄52'26	0.98156 AU				-2826 Aug 16 j 18:29	0°♄			
	-2831 Nov 13 j 10:19	0°♄					-2826 Sep 15 j 17:57	0°♄			
	-2831 Dec 12 j 20:44	0°♄					-2826 Oct 15 j 07:05	0°♄			
	-2830 Jan 11 j 15:28	0°♄			min. Earth dist.		-2826 Nov 06 j 03:51	22°♄20'54	0.98160 AU		
	-2830 Feb 10 j 22:49	0°♄					-2826 Nov 13 j 15:28	0°♄			
	-2830 Mar 13 j 19:53	0°♄					-2826 Dec 13 j 01:52	0°♄			
	-2830 Apr 14 j 04:01	0°♄					-2825 Jan 11 j 20:34	0°♄			
max. Earth dist.	-2830 May 06 j 10:58	21°♄11'50	1.01839 AU				-2825 Feb 11 j 03:54	0°♄			
	-2830 May 15 j 17:19	0°♄					-2825 Mar 14 j 00:58	0°♄			
	-2830 Jun 16 j 04:19	0°♄					-2825 Apr 14 j 09:06	0°♄			
	-2830 Jul 17 j 06:17	0°♄			max. Earth dist.		-2825 May 05 j 10:10	20°♄00'57	1.01840 AU		
	-2830 Aug 16 j 19:10	0°♄					-2825 May 15 j 22:25	0°♄			
	-2830 Sep 15 j 18:36	0°♄					-2825 Jun 16 j 09:27	0°♄			
	-2830 Oct 15 j 07:43	0°♄					-2825 Jul 17 j 11:29	0°♄			
min. Earth dist.	-2830 Nov 03 j 20:59	19°♄58'42	0.98159 AU				-2825 Aug 17 j 00:25	0°♄			
	-2830 Nov 13 j 16:09	0°♄					-2825 Sep 15 j 23:53	0°♄			
	-2830 Dec 13 j 02:35	0°♄					-2825 Oct 15 j 13:00	0°♄			
	-2829 Jan 11 j 21:19	0°♄			min. Earth dist.		-2825 Nov 04 j 20:38	20°♄45'52	0.98156 AU		
	-2829 Feb 11 j 04:38	0°♄					-2825 Nov 13 j 21:24	0°♄			
	-2829 Mar 14 j 01:39	0°♄					-2825 Dec 13 j 07:48	0°♄			
	-2829 Apr 14 j 09:44	0°♄					-2824 Jan 12 j 02:30	0°♄			
max. Earth dist.	-2829 May 07 j 05:11	21°♄41'20	1.01844 AU				-2824 Feb 11 j 09:49	0°♄			
	-2829 May 15 j 23:01	0°♄					-2824 Mar 13 j 06:51	0°♄			
	-2829 Jun 16 j 10:04	0°♄					-2824 Apr 13 j 14:59	0°♄			

Attention, astronomical year style is used: The year -2824 in astronomical counting style is the year 2825 BCE in historical counting style.

max. Earth dist.	-2824 May 06 j 23:41	22° Υ 12'45	1.01844 AU		-2819 Feb 10 j 15:03	0° \approx	
	-2824 May 15 j 04:18	0° B			-2819 Mar 13 j 12:06	0° H	
	-2824 Jun 15 j 15:20	0° II			-2819 Apr 13 j 20:13	0° Υ	
	-2824 Jul 16 j 17:19	0° S		max. Earth dist.	-2819 May 06 j 17:59	21° Υ 46'58	1.01840 AU
	-2824 Aug 16 j 06:13	0° Ω			-2819 May 15 j 09:31	0° B	
	-2824 Sep 15 j 05:37	0° M			-2819 Jun 15 j 20:32	0° II	
	-2824 Oct 14 j 18:42	0° A			-2819 Jul 16 j 22:33	0° S	
min. Earth dist.	-2824 Nov 03 j 14:41	20° A 15'54	0.98161 AU		-2819 Aug 16 j 11:29	0° Ω	
	-2824 Nov 13 j 03:05	0° M			-2819 Sep 15 j 10:59	0° M	
	-2824 Dec 12 j 13:31	0° J			-2819 Oct 15 j 00:07	0° A	
	-2823 Jan 11 j 08:16	0° S		min. Earth dist.	-2819 Nov 03 j 14:46	20° A 02'15	0.98159 AU
	-2823 Feb 10 j 15:38	0° \approx			-2819 Nov 13 j 08:31	0° M	
	-2823 Mar 13 j 12:42	0° H			-2819 Dec 12 j 18:56	0° J	
	-2823 Apr 13 j 20:52	0° Υ			-2818 Jan 11 j 13:37	0° S	
max. Earth dist.	-2823 May 05 j 06:51	20° Υ 21'52	1.01846 AU		-2818 Feb 10 j 20:53	0° \approx	
	-2823 May 15 j 10:13	0° B			-2818 Mar 13 j 17:53	0° H	
	-2823 Jun 15 j 21:17	0° II			-2818 Apr 14 j 01:58	0° Υ	
	-2823 Jul 16 j 23:18	0° S		max. Earth dist.	-2818 May 06 j 14:15	21° Υ 24'19	1.01845 AU
	-2823 Aug 16 j 12:12	0° Ω			-2818 May 15 j 15:15	0° B	
	-2823 Sep 15 j 11:36	0° M			-2818 Jun 16 j 02:18	0° II	
	-2823 Oct 15 j 00:40	0° A			-2818 Jul 17 j 04:20	0° S	
min. Earth dist.	-2823 Nov 05 j 13:53	22° A 01'41	0.98158 AU		-2818 Aug 16 j 17:18	0° Ω	
	-2823 Nov 13 j 09:03	0° M			-2818 Sep 15 j 16:48	0° M	
	-2823 Dec 12 j 19:29	0° J			-2818 Oct 15 j 05:57	0° A	
	-2822 Jan 11 j 14:15	0° S		min. Earth dist.	-2818 Nov 06 j 02:30	22° A 20'11	0.98162 AU
	-2822 Feb 10 j 21:36	0° \approx			-2818 Nov 13 j 14:22	0° M	
	-2822 Mar 13 j 18:38	0° H			-2818 Dec 13 j 00:46	0° J	
	-2822 Apr 14 j 02:44	0° Υ			-2817 Jan 11 j 19:25	0° S	
max. Earth dist.	-2822 May 06 j 00:53	20° Υ 51'01	1.01838 AU		-2817 Feb 11 j 02:39	0° \approx	
	-2822 May 15 j 16:01	0° B			-2817 Mar 13 j 23:36	0° H	
	-2822 Jun 16 j 03:03	0° II			-2817 Apr 14 j 07:41	0° Υ	
	-2822 Jul 17 j 05:04	0° S		max. Earth dist.	-2817 May 05 j 12:06	20° Υ 08'53	1.01842 AU
	-2822 Aug 16 j 18:00	0° Ω			-2817 May 15 j 21:00	0° B	
	-2822 Sep 15 j 17:27	0° M			-2817 Jun 16 j 08:06	0° II	
	-2822 Oct 15 j 06:33	0° A			-2817 Jul 17 j 10:13	0° S	
min. Earth dist.	-2822 Nov 04 j 00:18	20° A 10'18	0.98156 AU		-2817 Aug 16 j 23:14	0° Ω	
	-2822 Nov 13 j 14:56	0° M			-2817 Sep 15 j 22:44	0° M	
	-2822 Dec 13 j 01:22	0° J			-2817 Oct 15 j 11:52	0° A	
	-2821 Jan 11 j 20:05	0° S		min. Earth dist.	-2817 Nov 05 j 04:33	21° A 09'04	0.98155 AU
	-2821 Feb 11 j 03:24	0° \approx			-2817 Nov 13 j 20:15	0° M	
	-2821 Mar 14 j 00:25	0° H			-2817 Dec 13 j 06:39	0° J	
	-2821 Apr 14 j 08:29	0° Υ			-2816 Jan 12 j 01:19	0° S	
max. Earth dist.	-2821 May 07 j 12:11	22° Υ 00'57	1.01844 AU		-2816 Feb 11 j 08:34	0° \approx	
	-2821 May 15 j 21:45	0° B			-2816 Mar 13 j 05:31	0° H	
	-2821 Jun 16 j 08:48	0° II			-2816 Apr 13 j 13:33	0° Υ	
	-2821 Jul 17 j 10:53	0° S		max. Earth dist.	-2816 May 07 j 04:13	22° Υ 27'03	1.01842 AU
	-2821 Aug 16 j 23:51	0° Ω			-2816 May 15 j 02:50	0° B	
	-2821 Sep 15 j 23:19	0° M			-2816 Jun 15 j 13:54	0° II	
	-2821 Oct 15 j 12:23	0° A			-2816 Jul 16 j 15:58	0° S	
min. Earth dist.	-2821 Nov 05 j 10:04	21° A 21'47	0.98157 AU		-2816 Aug 16 j 04:57	0° Ω	
	-2821 Nov 13 j 20:43	0° M			-2816 Sep 15 j 04:26	0° M	
	-2821 Dec 13 j 07:04	0° J			-2816 Oct 14 j 17:32	0° A	
	-2820 Jan 12 j 01:45	0° S		min. Earth dist.	-2816 Nov 03 j 09:51	20° A 06'31	0.98159 AU
	-2820 Feb 11 j 09:04	0° \approx			-2816 Nov 13 j 01:54	0° M	
	-2820 Mar 13 j 06:08	0° H			-2816 Dec 12 j 12:18	0° J	
	-2820 Apr 13 j 14:18	0° Υ			-2815 Jan 11 j 07:00	0° S	
max. Earth dist.	-2820 May 04 j 16:38	20° Υ 03'46	1.01846 AU		-2815 Feb 10 j 14:19	0° \approx	
	-2820 May 15 j 03:40	0° B			-2815 Mar 13 j 11:19	0° H	
	-2820 Jun 15 j 14:46	0° II			-2815 Apr 13 j 19:24	0° Υ	
	-2820 Jul 16 j 16:50	0° S		max. Earth dist.	-2815 May 05 j 16:29	20° Υ 48'18	1.01844 AU
	-2820 Aug 16 j 05:50	0° Ω			-2815 May 15 j 08:41	0° B	
	-2820 Sep 15 j 05:18	0° M			-2815 Jun 15 j 19:45	0° II	
	-2820 Oct 14 j 18:23	0° A			-2815 Jul 16 j 21:49	0° S	
min. Earth dist.	-2820 Nov 05 j 00:21	21° A 43'11	0.98152 AU		-2815 Aug 16 j 10:48	0° Ω	
	-2820 Nov 13 j 02:43	0° M			-2815 Sep 15 j 10:19	0° M	
	-2820 Dec 12 j 13:04	0° J			-2815 Oct 14 j 23:26	0° A	
	-2819 Jan 11 j 07:44	0° S		min. Earth dist.	-2815 Nov 05 j 19:42	22° A 19'39	0.98159 AU

Attention, astronomical year style is used: The year -2815 in astronomical counting style is the year 2816 BCE in historical counting style.

	-2815 Nov 13 j 07:49	0°♌			-2810 Sep 15 j 15:17	0°♐		
	-2815 Dec 12 j 18:13	0°♏			-2810 Oct 15 j 04:25	0°♑		
	-2814 Jan 11 j 12:54	0°♐		min. Earth dist.	-2810 Nov 05 j 19:26	22°♑06'06	0.98159 AU	
	-2814 Feb 10 j 20:11	0°♑			-2810 Nov 13 j 12:47	0°♌		
	-2814 Mar 13 j 17:10	0°♒			-2810 Dec 12 j 23:07	0°♏		
	-2814 Apr 14 j 01:13	0°♓			-2809 Jan 11 j 17:44	0°♐		
max. Earth dist.	-2814 May 05 j 14:45	20°♓30'38	1.01836 AU		-2809 Feb 11 j 00:57	0°♑		
	-2814 May 15 j 14:28	0°♒			-2809 Mar 13 j 21:53	0°♒		
	-2814 Jun 16 j 01:28	0°♑			-2809 Apr 14 j 05:57	0°♓		
	-2814 Jul 17 j 03:31	0°♑		max. Earth dist.	-2809 May 05 j 13:14	20°♓15'39	1.01844 AU	
	-2814 Aug 16 j 16:31	0°♑			-2809 May 15 j 19:17	0°♒		
	-2814 Sep 15 j 16:04	0°♐			-2809 Jun 16 j 06:26	0°♑		
	-2814 Oct 15 j 05:15	0°♑			-2809 Jul 17 j 08:37	0°♑		
min. Earth dist.	-2814 Nov 04 j 09:38	20°♑37'27	0.98158 AU		-2809 Aug 16 j 21:43	0°♑		
	-2814 Nov 13 j 13:40	0°♌			-2809 Sep 15 j 21:18	0°♐		
	-2814 Dec 13 j 00:04	0°♏			-2809 Oct 15 j 10:26	0°♑		
	-2813 Jan 11 j 18:43	0°♐		min. Earth dist.	-2809 Nov 05 j 14:15	21°♑37'38	0.98151 AU	
	-2813 Feb 11 j 01:57	0°♑			-2809 Nov 13 j 18:47	0°♌		
	-2813 Mar 13 j 22:54	0°♒			-2809 Dec 13 j 05:05	0°♏		
	-2813 Apr 14 j 06:56	0°♓			-2808 Jan 11 j 23:40	0°♐		
max. Earth dist.	-2813 May 07 j 17:03	22°♓16'15	1.01841 AU		-2808 Feb 11 j 06:51	0°♑		
	-2813 May 15 j 20:11	0°♒			-2808 Mar 13 j 03:47	0°♒		
	-2813 Jun 16 j 07:12	0°♑			-2808 Apr 13 j 11:51	0°♓		
	-2813 Jul 17 j 09:16	0°♑		max. Earth dist.	-2808 May 07 j 01:18	22°♓24'10	1.01843 AU	
	-2813 Aug 16 j 22:17	0°♑			-2808 May 15 j 01:09	0°♒		
	-2813 Sep 15 j 21:48	0°♐			-2808 Jun 15 j 12:15	0°♑		
	-2813 Oct 15 j 10:56	0°♑			-2808 Jul 16 j 14:23	0°♑		
min. Earth dist.	-2813 Nov 05 j 00:55	21°♑01'57	0.98161 AU		-2808 Aug 16 j 03:28	0°♑		
	-2813 Nov 13 j 19:19	0°♌			-2808 Sep 15 j 03:02	0°♐		
	-2813 Dec 13 j 05:41	0°♏			-2808 Oct 14 j 16:11	0°♑		
	-2812 Jan 12 j 00:19	0°♐		min. Earth dist.	-2808 Nov 03 j 11:59	20°♑15'25	0.98157 AU	
	-2812 Feb 11 j 07:34	0°♑			-2808 Nov 13 j 00:33	0°♌		
	-2812 Mar 13 j 04:33	0°♒			-2808 Dec 12 j 10:53	0°♏		
	-2812 Apr 13 j 12:40	0°♓			-2807 Jan 11 j 05:28	0°♐		
max. Earth dist.	-2812 May 04 j 22:00	20°♓20'21	1.01846 AU		-2807 Feb 10 j 12:40	0°♑		
	-2812 May 15 j 02:01	0°♒			-2807 Mar 13 j 09:37	0°♒		
	-2812 Jun 15 j 13:08	0°♑			-2807 Apr 13 j 17:41	0°♓		
	-2812 Jul 16 j 15:14	0°♑		max. Earth dist.	-2807 May 06 j 01:43	21°♓14'11	1.01847 AU	
	-2812 Aug 16 j 04:14	0°♑			-2807 May 15 j 07:01	0°♒		
	-2812 Sep 15 j 03:44	0°♐			-2807 Jun 15 j 18:08	0°♑		
	-2812 Oct 14 j 16:50	0°♑			-2807 Jul 16 j 20:16	0°♑		
min. Earth dist.	-2812 Nov 05 j 05:47	22°♑00'58	0.98155 AU		-2807 Aug 16 j 09:20	0°♑		
	-2812 Nov 13 j 01:13	0°♌			-2807 Sep 15 j 08:56	0°♐		
	-2812 Dec 12 j 11:35	0°♏			-2807 Oct 14 j 22:07	0°♑		
	-2811 Jan 11 j 06:14	0°♐		min. Earth dist.	-2807 Nov 06 j 00:07	22°♑34'10	0.98160 AU	
	-2811 Feb 10 j 13:30	0°♑			-2807 Nov 13 j 06:32	0°♌		
	-2811 Mar 13 j 10:29	0°♒			-2807 Dec 12 j 16:54	0°♏		
	-2811 Apr 13 j 18:33	0°♓			-2806 Jan 11 j 11:30	0°♐		
max. Earth dist.	-2811 May 06 j 08:33	21°♓28'35	1.01840 AU		-2806 Feb 10 j 18:39	0°♑		
	-2811 May 15 j 07:51	0°♒			-2806 Mar 13 j 15:32	0°♒		
	-2811 Jun 15 j 18:55	0°♑			-2806 Apr 13 j 23:32	0°♓		
	-2811 Jul 16 j 20:58	0°♑		max. Earth dist.	-2806 May 05 j 12:05	20°♓28'17	1.01838 AU	
	-2811 Aug 16 j 09:56	0°♑			-2806 May 15 j 12:49	0°♒		
	-2811 Sep 15 j 09:25	0°♐			-2806 Jun 15 j 23:55	0°♑		
	-2811 Oct 14 j 22:33	0°♑			-2806 Jul 17 j 02:03	0°♑		
min. Earth dist.	-2811 Nov 03 j 15:49	20°♑09'00	0.98157 AU		-2806 Aug 16 j 15:09	0°♑		
	-2811 Nov 13 j 06:56	0°♌			-2806 Sep 15 j 14:46	0°♐		
	-2811 Dec 12 j 17:21	0°♏			-2806 Oct 15 j 04:00	0°♑		
	-2810 Jan 11 j 12:01	0°♐		min. Earth dist.	-2806 Nov 04 j 18:26	21°♑03'07	0.98159 AU	
	-2810 Feb 10 j 19:16	0°♑			-2806 Nov 13 j 12:28	0°♌		
	-2810 Mar 13 j 16:14	0°♒			-2806 Dec 12 j 22:52	0°♏		
	-2810 Apr 14 j 00:16	0°♓			-2805 Jan 11 j 17:29	0°♐		
max. Earth dist.	-2810 May 06 j 22:58	21°♓49'06	1.01845 AU		-2805 Feb 11 j 00:37	0°♑		
	-2810 May 15 j 13:32	0°♒			-2805 Mar 13 j 21:27	0°♒		
	-2810 Jun 16 j 00:37	0°♑			-2805 Apr 14 j 05:24	0°♓		
	-2810 Jul 17 j 02:43	0°♑		max. Earth dist.	-2805 May 08 j 01:30	22°♓40'04	1.01840 AU	
	-2810 Aug 16 j 15:45	0°♑			-2805 May 15 j 18:37	0°♒		

Attention, astronomical year style is used: The year -2805 in astronomical counting style is the year 2806 BCE in historical counting style.

	-2805 Jun 16 j 05:43	0°II			-2800 Apr 13 j 10:42	0°Y	
	-2805 Jul 17 j 07:53	0°S		max. Earth dist.	-2800 May 06 j 18:13	22°Y10'07	1.01841 AU
	-2805 Aug 16 j 20:59	0°Q			-2800 May 15 j 00:00	0°R	
	-2805 Sep 15 j 20:34	0°P			-2800 Jun 15 j 11:06	0°II	
	-2805 Oct 15 j 09:46	0°A			-2800 Jul 16 j 13:14	0°S	
min. Earth dist.	-2805 Nov 04 j 16:14	20°A42'40	0.98162 AU		-2800 Aug 16 j 02:17	0°Q	
	-2805 Nov 13 j 18:10	0°M			-2800 Sep 15 j 01:50	0°P	
	-2805 Dec 13 j 04:33	0°X			-2800 Oct 14 j 15:00	0°A	
	-2804 Jan 11 j 23:10	0°C		min. Earth dist.	-2800 Nov 03 j 09:43	20°A12'37	0.98158 AU
	-2804 Feb 11 j 06:21	0°W			-2800 Nov 12 j 23:24	0°M	
	-2804 Mar 13 j 03:15	0°H			-2800 Dec 12 j 09:46	0°X	
	-2804 Apr 13 j 11:15	0°Y			-2799 Jan 11 j 04:23	0°C	
max. Earth dist.	-2804 May 05 j 07:48	20°Y47'05	1.01844 AU		-2799 Feb 10 j 11:34	0°W	
	-2804 May 15 j 00:33	0°R			-2799 Mar 13 j 08:28	0°H	
	-2804 Jun 15 j 11:40	0°II			-2799 Apr 13 j 16:30	0°Y	
	-2804 Jul 16 j 13:51	0°S		max. Earth dist.	-2799 May 06 j 10:33	21°Y38'01	1.01847 AU
	-2804 Aug 16 j 02:58	0°Q			-2799 May 15 j 05:48	0°R	
	-2804 Sep 15 j 02:33	0°P			-2799 Jun 15 j 16:55	0°II	
	-2804 Oct 14 j 15:44	0°A			-2799 Jul 16 j 19:05	0°S	
min. Earth dist.	-2804 Nov 05 j 12:10	22°A20'06	0.98157 AU		-2799 Aug 16 j 08:09	0°Q	
	-2804 Nov 13 j 00:07	0°M			-2799 Sep 15 j 07:43	0°P	
	-2804 Dec 12 j 10:29	0°X			-2799 Oct 14 j 20:52	0°A	
	-2803 Jan 11 j 05:07	0°C		min. Earth dist.	-2799 Nov 05 j 17:23	22°A20'09	0.98160 AU
	-2803 Feb 10 j 12:21	0°W			-2799 Nov 13 j 05:15	0°M	
	-2803 Mar 13 j 09:17	0°H			-2799 Dec 12 j 15:37	0°X	
	-2803 Apr 13 j 17:17	0°Y			-2798 Jan 11 j 10:13	0°C	
max. Earth dist.	-2803 May 05 j 21:33	21°Y05'37	1.01835 AU		-2798 Feb 10 j 17:23	0°W	
	-2803 May 15 j 06:31	0°R			-2798 Mar 13 j 14:15	0°H	
	-2803 Jun 15 j 17:33	0°II			-2798 Apr 13 j 22:14	0°Y	
	-2803 Jul 16 j 19:39	0°S		max. Earth dist.	-2798 May 05 j 09:01	20°Y24'06	1.01840 AU
	-2803 Aug 16 j 08:43	0°Q			-2798 May 15 j 11:31	0°R	
	-2803 Sep 15 j 08:19	0°P			-2798 Jun 15 j 22:38	0°II	
	-2803 Oct 14 j 21:31	0°A			-2798 Jul 17 j 00:50	0°S	
min. Earth dist.	-2803 Nov 03 j 23:19	20°A30'45	0.98158 AU		-2798 Aug 16 j 13:58	0°Q	
	-2803 Nov 13 j 05:58	0°M			-2798 Sep 15 j 13:35	0°P	
	-2803 Dec 12 j 16:21	0°X			-2798 Oct 15 j 02:47	0°A	
	-2802 Jan 11 j 11:00	0°C		min. Earth dist.	-2798 Nov 05 j 01:23	21°A24'10	0.98154 AU
	-2802 Feb 10 j 18:13	0°W			-2798 Nov 13 j 11:10	0°M	
	-2802 Mar 13 j 15:07	0°H			-2798 Dec 12 j 21:30	0°X	
	-2802 Apr 13 j 23:06	0°Y			-2797 Jan 11 j 16:04	0°C	
max. Earth dist.	-2802 May 07 j 05:13	22°Y06'47	1.01840 AU		-2797 Feb 10 j 23:12	0°W	
	-2802 May 15 j 12:19	0°R			-2797 Mar 13 j 20:03	0°H	
	-2802 Jun 15 j 23:20	0°II			-2797 Apr 14 j 04:00	0°Y	
	-2802 Jul 17 j 01:26	0°S		max. Earth dist.	-2797 May 08 j 01:52	22°Y44'15	1.01841 AU
	-2802 Aug 16 j 14:31	0°Q			-2797 May 15 j 17:15	0°R	
	-2802 Sep 15 j 14:08	0°P			-2797 Jun 16 j 04:21	0°II	
	-2802 Oct 15 j 03:22	0°A			-2797 Jul 17 j 06:34	0°S	
min. Earth dist.	-2802 Nov 05 j 13:09	21°A52'32	0.98163 AU		-2797 Aug 16 j 19:44	0°Q	
	-2802 Nov 13 j 11:47	0°M			-2797 Sep 15 j 19:22	0°P	
	-2802 Dec 12 j 22:08	0°X			-2797 Oct 15 j 08:33	0°A	
	-2801 Jan 11 j 16:43	0°C		min. Earth dist.	-2797 Nov 04 j 12:42	20°A36'50	0.98156 AU
	-2801 Feb 10 j 23:52	0°W			-2797 Nov 13 j 16:53	0°M	
	-2801 Mar 13 j 20:46	0°H			-2797 Dec 13 j 03:09	0°X	
	-2801 Apr 14 j 04:47	0°Y			-2796 Jan 11 j 21:40	0°C	
max. Earth dist.	-2801 May 05 j 15:26	20°Y23'37	1.01843 AU		-2796 Feb 11 j 04:47	0°W	
	-2801 May 15 j 18:06	0°R			-2796 Mar 13 j 01:40	0°H	
	-2801 Jun 16 j 05:13	0°II			-2796 Apr 13 j 09:41	0°Y	
	-2801 Jul 17 j 07:23	0°S		max. Earth dist.	-2796 May 05 j 14:47	21°Y07'18	1.01847 AU
	-2801 Aug 16 j 20:29	0°Q			-2796 May 14 j 23:00	0°R	
	-2801 Sep 15 j 20:06	0°P			-2796 Jun 15 j 10:10	0°II	
	-2801 Oct 15 j 09:18	0°A			-2796 Jul 16 j 12:25	0°S	
min. Earth dist.	-2801 Nov 05 j 21:24	21°A58'42	0.98156 AU		-2796 Aug 16 j 01:35	0°Q	
	-2801 Nov 13 j 17:43	0°M			-2796 Sep 15 j 01:15	0°P	
	-2801 Dec 13 j 04:04	0°X			-2796 Oct 14 j 14:27	0°A	
	-2800 Jan 11 j 22:38	0°C		min. Earth dist.	-2796 Nov 05 j 19:31	22°A42'11	0.98155 AU
	-2800 Feb 11 j 05:47	0°W			-2796 Nov 12 j 22:48	0°M	
	-2800 Mar 13 j 02:40	0°H			-2796 Dec 12 j 09:04	0°X	

Attention, astronomical year style is used: The year -2795 in astronomical counting style is the year 2796 BCE in historical counting style.

	-2795 Jan 11 j 03:35	0°☾		min. Earth dist.	-2791 Nov 05 j 16:44	22°☾22'00	0.98163 AU
	-2795 Feb 10 j 10:41	0°☾			-2791 Nov 13 j 03:53	0°☾	
	-2795 Mar 13 j 07:33	0°☾			-2791 Dec 12 j 14:13	0°☾	
	-2795 Apr 13 j 15:34	0°☾			-2790 Jan 11 j 08:46	0°☾	
max. Earth dist.	-2795 May 05 j 12:04	20°☾47'08	1.01839 AU		-2790 Feb 10 j 15:51	0°☾	
	-2795 May 15 j 04:51	0°☾			-2790 Mar 13 j 12:39	0°☾	
	-2795 Jun 15 j 15:57	0°☾			-2790 Apr 13 j 20:34	0°☾	
	-2795 Jul 16 j 18:08	0°☾		max. Earth dist.	-2790 May 05 j 09:03	20°☾28'10	1.01838 AU
	-2795 Aug 16 j 07:16	0°☾			-2790 May 15 j 09:48	0°☾	
	-2795 Sep 15 j 06:56	0°☾			-2790 Jun 15 j 20:54	0°☾	
	-2795 Oct 14 j 20:12	0°☾			-2790 Jul 16 j 23:07	0°☾	
min. Earth dist.	-2795 Nov 04 j 08:17	20°☾57'04	0.98158 AU		-2790 Aug 16 j 12:19	0°☾	
	-2795 Nov 13 j 04:39	0°☾			-2790 Sep 15 j 12:03	0°☾	
	-2795 Dec 12 j 15:00	0°☾			-2790 Oct 15 j 01:22	0°☾	
	-2794 Jan 11 j 09:31	0°☾		min. Earth dist.	-2790 Nov 05 j 12:14	21°☾55'25	0.98159 AU
	-2794 Feb 10 j 16:36	0°☾			-2790 Nov 13 j 09:50	0°☾	
	-2794 Mar 13 j 13:23	0°☾			-2790 Dec 12 j 20:11	0°☾	
	-2794 Apr 13 j 21:18	0°☾			-2789 Jan 11 j 14:42	0°☾	
max. Earth dist.	-2794 May 07 j 14:28	22°☾33'01	1.01842 AU		-2789 Feb 10 j 21:46	0°☾	
	-2794 May 15 j 10:33	0°☾			-2789 Mar 13 j 18:32	0°☾	
	-2794 Jun 15 j 21:38	0°☾			-2789 Apr 14 j 02:26	0°☾	
	-2794 Jul 16 j 23:50	0°☾		max. Earth dist.	-2789 May 07 j 22:45	22°☾40'37	1.01838 AU
	-2794 Aug 16 j 13:00	0°☾			-2789 May 15 j 15:40	0°☾	
	-2794 Sep 15 j 12:40	0°☾			-2789 Jun 16 j 02:45	0°☾	
	-2794 Oct 15 j 01:57	0°☾			-2789 Jul 17 j 04:58	0°☾	
min. Earth dist.	-2794 Nov 05 j 03:09	21°☾30'32	0.98163 AU		-2789 Aug 16 j 18:09	0°☾	
	-2794 Nov 13 j 10:23	0°☾			-2789 Sep 15 j 17:50	0°☾	
	-2794 Dec 12 j 20:43	0°☾			-2789 Oct 15 j 07:06	0°☾	
	-2793 Jan 11 j 15:13	0°☾		min. Earth dist.	-2789 Nov 04 j 09:20	20°☾31'46	0.98161 AU
	-2793 Feb 10 j 22:15	0°☾			-2789 Nov 13 j 15:32	0°☾	
	-2793 Mar 13 j 19:01	0°☾			-2789 Dec 13 j 01:51	0°☾	
	-2793 Apr 14 j 02:56	0°☾			-2788 Jan 11 j 20:22	0°☾	
max. Earth dist.	-2793 May 06 j 01:14	20°☾51'19	1.01844 AU		-2788 Feb 11 j 03:26	0°☾	
	-2793 May 15 j 16:14	0°☾			-2788 Mar 13 j 00:15	0°☾	
	-2793 Jun 16 j 03:25	0°☾			-2788 Apr 13 j 08:13	0°☾	
	-2793 Jul 17 j 05:42	0°☾		max. Earth dist.	-2788 May 05 j 23:25	21°☾31'19	1.01846 AU
	-2793 Aug 16 j 18:55	0°☾			-2788 May 14 j 21:31	0°☾	
	-2793 Sep 15 j 18:37	0°☾			-2788 Jun 15 j 08:41	0°☾	
	-2793 Oct 15 j 07:52	0°☾			-2788 Jul 16 j 10:55	0°☾	
min. Earth dist.	-2793 Nov 06 j 04:34	22°☾20'42	0.98157 AU		-2788 Aug 16 j 00:06	0°☾	
	-2793 Nov 13 j 16:17	0°☾			-2788 Sep 14 j 23:45	0°☾	
	-2793 Dec 13 j 02:36	0°☾			-2788 Oct 14 j 12:59	0°☾	
	-2792 Jan 11 j 21:08	0°☾		min. Earth dist.	-2788 Nov 05 j 17:09	22°☾39'43	0.98160 AU
	-2792 Feb 11 j 04:12	0°☾			-2788 Nov 12 j 21:24	0°☾	
	-2792 Mar 13 j 01:00	0°☾			-2788 Dec 12 j 07:44	0°☾	
	-2792 Apr 13 j 08:55	0°☾			-2787 Jan 11 j 02:17	0°☾	
max. Earth dist.	-2792 May 06 j 13:13	22°☾02'37	1.01839 AU		-2787 Feb 10 j 09:23	0°☾	
	-2792 May 14 j 22:10	0°☾			-2787 Mar 13 j 06:13	0°☾	
	-2792 Jun 15 j 09:18	0°☾			-2787 Apr 13 j 14:11	0°☾	
	-2792 Jul 16 j 11:31	0°☾		max. Earth dist.	-2787 May 05 j 06:12	20°☾36'34	1.01839 AU
	-2792 Aug 16 j 00:42	0°☾			-2787 May 15 j 03:27	0°☾	
	-2792 Sep 15 j 00:22	0°☾			-2787 Jun 15 j 14:35	0°☾	
	-2792 Oct 14 j 13:36	0°☾			-2787 Jul 16 j 16:47	0°☾	
min. Earth dist.	-2792 Nov 03 j 15:24	20°☾30'46	0.98158 AU		-2787 Aug 16 j 05:57	0°☾	
	-2792 Nov 12 j 22:00	0°☾			-2787 Sep 15 j 05:37	0°☾	
	-2792 Dec 12 j 08:21	0°☾			-2787 Oct 14 j 18:51	0°☾	
	-2791 Jan 11 j 02:54	0°☾		min. Earth dist.	-2787 Nov 04 j 12:15	21°☾10'46	0.98157 AU
	-2791 Feb 10 j 10:01	0°☾			-2787 Nov 13 j 03:17	0°☾	
	-2791 Mar 13 j 06:51	0°☾			-2787 Dec 12 j 13:39	0°☾	
	-2791 Apr 13 j 14:47	0°☾			-2786 Jan 11 j 08:12	0°☾	
max. Earth dist.	-2791 May 06 j 19:37	22°☾03'47	1.01842 AU		-2786 Feb 10 j 15:18	0°☾	
	-2791 May 15 j 04:00	0°☾			-2786 Mar 13 j 12:06	0°☾	
	-2791 Jun 15 j 15:06	0°☾			-2786 Apr 13 j 20:00	0°☾	
	-2791 Jul 16 j 17:19	0°☾		max. Earth dist.	-2786 May 07 j 18:31	22°☾45'47	1.01841 AU
	-2791 Aug 16 j 06:30	0°☾			-2786 May 15 j 09:14	0°☾	
	-2791 Sep 15 j 06:11	0°☾			-2786 Jun 15 j 20:21	0°☾	
	-2791 Oct 14 j 19:27	0°☾			-2786 Jul 16 j 22:35	0°☾	

Attention, astronomical year style is used: The year -2786 in astronomical counting style is the year 2787 BCE in historical counting style.

	-2786 Aug 16 j 11:47	0°Ω			-2781 May 15 j 14:16	0°⋈		
	-2786 Sep 15 j 11:29	0°♎			-2781 Jun 16 j 01:26	0°♊		
	-2786 Oct 15 j 00:44	0°♋			-2781 Jul 17 j 03:45	0°♌		
min. Earth dist.	-2786 Nov 04 j 14:55	21°♋02'24	0.98159 AU		-2781 Aug 16 j 17:02	0°♍		
	-2786 Nov 13 j 09:07	0°♎			-2781 Sep 15 j 16:47	0°♎		
	-2786 Dec 12 j 19:24	0°♏			-2781 Oct 15 j 06:04	0°♐		
	-2785 Jan 11 j 13:53	0°♑		min. Earth dist.	-2781 Nov 04 j 10:04	20°♐36'21	0.98159 AU	
	-2785 Feb 10 j 20:56	0°♒			-2781 Nov 13 j 14:29	0°♑		
	-2785 Mar 13 j 17:43	0°♓			-2781 Dec 13 j 00:46	0°♏		
	-2785 Apr 14 j 01:39	0°♑			-2780 Jan 11 j 19:14	0°♑		
max. Earth dist.	-2785 May 06 j 06:13	21°♑06'07	1.01846 AU		-2780 Feb 11 j 02:14	0°♒		
	-2785 May 15 j 14:57	0°⋈			-2780 Mar 12 j 22:57	0°♓		
	-2785 Jun 16 j 02:10	0°♊			-2780 Apr 13 j 06:49	0°♑		
	-2785 Jul 17 j 04:30	0°♌		max. Earth dist.	-2780 May 06 j 11:02	22°♑02'17	1.01844 AU	
	-2785 Aug 16 j 17:47	0°♍			-2780 May 14 j 20:04	0°⋈		
	-2785 Sep 15 j 17:31	0°♎			-2780 Jun 15 j 07:15	0°♊		
	-2785 Oct 15 j 06:46	0°♋			-2780 Jul 16 j 09:35	0°♌		
min. Earth dist.	-2785 Nov 06 j 11:39	22°♋41'42	0.98153 AU		-2780 Aug 15 j 22:52	0°♍		
	-2785 Nov 13 j 15:08	0°♎			-2780 Sep 14 j 22:38	0°♎		
	-2785 Dec 13 j 01:22	0°♏			-2780 Oct 14 j 11:55	0°♐		
	-2784 Jan 11 j 19:49	0°♑		min. Earth dist.	-2780 Nov 05 j 18:12	22°♐45'06	0.98160 AU	
	-2784 Feb 11 j 02:51	0°♒			-2780 Nov 12 j 20:20	0°♑		
	-2784 Mar 12 j 23:39	0°♓			-2780 Dec 12 j 06:37	0°♏		
	-2784 Apr 13 j 07:37	0°♑			-2779 Jan 11 j 01:05	0°♑		
max. Earth dist.	-2784 May 05 j 21:04	21°♑27'21	1.01842 AU		-2779 Feb 10 j 08:07	0°♒		
	-2784 May 14 j 20:55	0°⋈			-2779 Mar 13 j 04:51	0°♓		
	-2784 Jun 15 j 08:06	0°♊			-2779 Apr 13 j 12:44	0°♑		
	-2784 Jul 16 j 10:22	0°♌		max. Earth dist.	-2779 May 05 j 04:46	20°♑36'40	1.01837 AU	
	-2784 Aug 15 j 23:36	0°♍			-2779 May 15 j 01:57	0°⋈		
	-2784 Sep 14 j 23:20	0°♎			-2779 Jun 15 j 13:04	0°♊		
	-2784 Oct 14 j 12:35	0°♋			-2779 Jul 16 j 15:20	0°♌		
min. Earth dist.	-2784 Nov 03 j 23:13	20°♋53'24	0.98154 AU		-2779 Aug 16 j 04:36	0°♍		
	-2784 Nov 12 j 20:59	0°♎			-2779 Sep 15 j 04:23	0°♎		
	-2784 Dec 12 j 07:15	0°♏			-2779 Oct 14 j 17:43	0°♐		
	-2783 Jan 11 j 01:43	0°♑		min. Earth dist.	-2779 Nov 05 j 02:42	21°♐50'34	0.98158 AU	
	-2783 Feb 10 j 08:44	0°♒			-2779 Nov 13 j 02:10	0°♑		
	-2783 Mar 13 j 05:30	0°♓			-2779 Dec 12 j 12:29	0°♏		
	-2783 Apr 13 j 13:27	0°♑			-2778 Jan 11 j 06:58	0°♑		
max. Earth dist.	-2783 May 07 j 02:40	22°♑23'35	1.01846 AU		-2778 Feb 10 j 13:58	0°♒		
	-2783 May 15 j 02:44	0°⋈			-2778 Mar 13 j 10:41	0°♓		
	-2783 Jun 15 j 13:54	0°♊			-2778 Apr 13 j 18:32	0°♑		
	-2783 Jul 16 j 16:10	0°♌		max. Earth dist.	-2778 May 07 j 19:51	22°♑52'33	1.01837 AU	
	-2783 Aug 16 j 05:24	0°♍			-2778 May 15 j 07:43	0°⋈		
	-2783 Sep 15 j 05:08	0°♎			-2778 Jun 15 j 18:48	0°♊		
	-2783 Oct 14 j 18:26	0°♋			-2778 Jul 16 j 21:02	0°♌		
min. Earth dist.	-2783 Nov 05 j 10:52	22°♋09'31	0.98163 AU		-2778 Aug 16 j 10:18	0°♍		
	-2783 Nov 13 j 02:52	0°♎			-2778 Sep 15 j 10:06	0°♎		
	-2783 Dec 12 j 13:10	0°♏			-2778 Oct 14 j 23:27	0°♐		
	-2782 Jan 11 j 07:38	0°♑		min. Earth dist.	-2778 Nov 04 j 12:44	20°♐59'57	0.98163 AU	
	-2782 Feb 10 j 14:36	0°♒			-2778 Nov 13 j 07:54	0°♑		
	-2782 Mar 13 j 11:18	0°♓			-2778 Dec 12 j 18:11	0°♏		
	-2782 Apr 13 j 19:11	0°♑			-2777 Jan 11 j 12:36	0°♑		
max. Earth dist.	-2782 May 05 j 15:51	20°♑47'32	1.01842 AU		-2777 Feb 10 j 19:33	0°♒		
	-2782 May 15 j 08:27	0°⋈			-2777 Mar 13 j 16:15	0°♓		
	-2782 Jun 15 j 19:38	0°♊			-2777 Apr 14 j 00:07	0°♑		
	-2782 Jul 16 j 21:57	0°♌		max. Earth dist.	-2777 May 06 j 13:29	21°♑27'02	1.01844 AU	
	-2782 Aug 16 j 11:14	0°♍			-2777 May 15 j 13:23	0°⋈		
	-2782 Sep 15 j 11:01	0°♎			-2777 Jun 16 j 00:35	0°♊		
	-2782 Oct 15 j 00:21	0°♋			-2777 Jul 17 j 02:54	0°♌		
min. Earth dist.	-2782 Nov 05 j 20:24	22°♋18'57	0.98159 AU		-2777 Aug 16 j 16:12	0°♍		
	-2782 Nov 13 j 08:49	0°♎			-2777 Sep 15 j 15:59	0°♎		
	-2782 Dec 12 j 19:08	0°♏			-2777 Oct 15 j 05:19	0°♐		
	-2781 Jan 11 j 13:35	0°♑		min. Earth dist.	-2777 Nov 06 j 16:19	22°♐57'12	0.98159 AU	
	-2781 Feb 10 j 20:33	0°♒			-2777 Nov 13 j 13:45	0°♑		
	-2781 Mar 13 j 17:13	0°♓			-2777 Dec 13 j 00:02	0°♏		
	-2781 Apr 14 j 01:03	0°♑			-2776 Jan 11 j 18:27	0°♑		
max. Earth dist.	-2781 May 07 j 23:22	22°♑45'26	1.01838 AU		-2776 Feb 11 j 01:25	0°♒		

Attention, astronomical year style is used: The year -2776 in astronomical counting style is the year 2777 BCE in historical counting style.

	-2776 Mar 12 j 22:07	0° H					-2772 Dec 12 j 05:08	0° J			
	-2776 Apr 13 j 06:02	0° Y					-2771 Jan 10 j 23:31	0° Z			
max. Earth dist.	-2776 May 05 j 10:38	21° $\text{Y}06'25$	1.01840 AU				-2771 Feb 10 j 06:27	0° \approx			
	-2776 May 14 j 19:18	0° B					-2771 Mar 13 j 03:07	0° H			
	-2776 Jun 15 j 06:30	0° II					-2771 Apr 13 j 11:00	0° Y			
	-2776 Jul 16 j 08:47	0° S				max. Earth dist.	-2771 May 05 j 05:27	20° $\text{Y}42'20$	1.01840 AU		
	-2776 Aug 15 j 22:01	0° Q					-2771 May 15 j 00:15	0° B			
	-2776 Sep 14 j 21:45	0° M					-2771 Jun 15 j 11:26	0° II			
	-2776 Oct 14 j 11:02	0° A					-2771 Jul 16 j 13:46	0° S			
min. Earth dist.	-2776 Nov 04 j 03:03	21° $\text{A}07'08$	0.98157 AU				-2771 Aug 16 j 03:06	0° Q			
	-2776 Nov 12 j 19:29	0° M					-2771 Sep 15 j 02:57	0° M			
	-2776 Dec 12 j 05:47	0° J					-2771 Oct 14 j 16:20	0° A			
	-2775 Jan 11 j 00:16	0° Z				min. Earth dist.	-2771 Nov 05 j 09:35	22° $\text{A}11'41$	0.98159 AU		
	-2775 Feb 10 j 07:15	0° \approx					-2771 Nov 13 j 00:49	0° M			
	-2775 Mar 13 j 03:58	0° H					-2771 Dec 12 j 11:08	0° J			
	-2775 Apr 13 j 11:50	0° Y					-2770 Jan 11 j 05:33	0° Z			
max. Earth dist.	-2775 May 07 j 09:51	22° $\text{Y}44'34$	1.01844 AU				-2770 Feb 10 j 12:28	0° \approx			
	-2775 May 15 j 01:05	0° B					-2770 Mar 13 j 09:05	0° H			
	-2775 Jun 15 j 12:15	0° II					-2770 Apr 13 j 16:53	0° Y			
	-2775 Jul 16 j 14:33	0° S				max. Earth dist.	-2770 May 07 j 21:27	23° $\text{Y}00'17$	1.01837 AU		
	-2775 Aug 16 j 03:49	0° Q					-2770 May 15 j 06:05	0° B			
	-2775 Sep 15 j 03:34	0° M					-2770 Jun 15 j 17:15	0° II			
	-2775 Oct 14 j 16:51	0° A					-2770 Jul 16 j 19:34	0° S			
min. Earth dist.	-2775 Nov 04 j 18:44	21° $\text{A}32'16$	0.98162 AU				-2770 Aug 16 j 08:55	0° Q			
	-2775 Nov 13 j 01:16	0° M					-2770 Sep 15 j 08:45	0° M			
	-2775 Dec 12 j 11:34	0° J					-2770 Oct 14 j 22:08	0° A			
	-2774 Jan 11 j 06:02	0° Z				min. Earth dist.	-2770 Nov 04 j 09:00	20° $\text{A}53'44$	0.98163 AU		
	-2774 Feb 10 j 13:00	0° \approx					-2770 Nov 13 j 06:37	0° M			
	-2774 Mar 13 j 09:40	0° H					-2770 Dec 12 j 16:54	0° J			
	-2774 Apr 13 j 17:30	0° Y					-2769 Jan 11 j 11:17	0° Z			
max. Earth dist.	-2774 May 05 j 21:31	21° $\text{Y}05'01$	1.01842 AU				-2769 Feb 10 j 18:10	0° \approx			
	-2774 May 15 j 06:44	0° B					-2769 Mar 13 j 14:46	0° H			
	-2774 Jun 15 j 17:56	0° II					-2769 Apr 13 j 22:34	0° Y			
	-2774 Jul 16 j 20:18	0° S				max. Earth dist.	-2769 May 07 j 00:58	21° $\text{Y}58'02$	1.01844 AU		
	-2774 Aug 16 j 09:39	0° Q					-2769 May 15 j 11:48	0° B			
	-2774 Sep 15 j 09:29	0° M					-2769 Jun 15 j 23:02	0° II			
	-2774 Oct 14 j 22:48	0° A					-2769 Jul 17 j 01:28	0° S			
min. Earth dist.	-2774 Nov 06 j 02:21	22° $\text{A}38'11$	0.98156 AU				-2769 Aug 16 j 14:52	0° Q			
	-2774 Nov 13 j 07:14	0° M					-2769 Sep 15 j 14:43	0° M			
	-2774 Dec 12 j 17:29	0° J					-2769 Oct 15 j 04:04	0° A			
	-2773 Jan 11 j 11:54	0° Z				min. Earth dist.	-2769 Nov 06 j 17:42	23° $\text{A}03'52$	0.98160 AU		
	-2773 Feb 10 j 18:51	0° \approx					-2769 Nov 13 j 12:30	0° M			
	-2773 Mar 13 j 15:31	0° H					-2769 Dec 12 j 22:47	0° J			
	-2773 Apr 13 j 23:22	0° Y					-2768 Jan 11 j 17:11	0° Z			
max. Earth dist.	-2773 May 07 j 12:51	22° $\text{Y}24'32$	1.01838 AU				-2768 Feb 11 j 00:06	0° \approx			
	-2773 May 15 j 12:35	0° B					-2768 Mar 12 j 20:45	0° H			
	-2773 Jun 15 j 23:46	0° II					-2768 Apr 13 j 04:35	0° Y			
	-2773 Jul 17 j 02:08	0° S				max. Earth dist.	-2768 May 05 j 06:09	20° $\text{Y}59'18$	1.01839 AU		
	-2773 Aug 16 j 15:29	0° Q					-2768 May 14 j 17:50	0° B			
	-2773 Sep 15 j 15:18	0° M					-2768 Jun 15 j 05:02	0° II			
	-2773 Oct 15 j 04:37	0° A					-2768 Jul 16 j 07:24	0° S			
min. Earth dist.	-2773 Nov 04 j 15:13	20° $\text{A}53'17$	0.98155 AU				-2768 Aug 15 j 20:45	0° Q			
	-2773 Nov 13 j 13:00	0° M					-2768 Sep 14 j 20:36	0° M			
	-2773 Dec 12 j 23:14	0° J					-2768 Oct 14 j 09:56	0° A			
	-2772 Jan 11 j 17:37	0° Z				min. Earth dist.	-2768 Nov 04 j 11:46	21° $\text{A}32'19$	0.98156 AU		
	-2772 Feb 11 j 00:32	0° \approx					-2768 Nov 12 j 18:22	0° M			
	-2772 Mar 12 j 21:13	0° H					-2768 Dec 12 j 04:39	0° J			
	-2772 Apr 13 j 05:06	0° Y					-2767 Jan 10 j 23:05	0° Z			
max. Earth dist.	-2772 May 06 j 18:06	22° $\text{Y}23'07$	1.01846 AU				-2767 Feb 10 j 06:02	0° \approx			
	-2772 May 14 j 18:22	0° B					-2767 Mar 13 j 02:42	0° H			
	-2772 Jun 15 j 05:35	0° II					-2767 Apr 13 j 10:32	0° Y			
	-2772 Jul 16 j 07:57	0° S				max. Earth dist.	-2767 May 07 j 14:34	22° $\text{Y}58'57$	1.01840 AU		
	-2772 Aug 15 j 21:19	0° Q					-2767 May 14 j 23:44	0° B			
	-2772 Sep 14 j 21:09	0° M					-2767 Jun 15 j 10:53	0° II			
	-2772 Oct 14 j 10:29	0° A					-2767 Jul 16 j 13:13	0° S			
min. Earth dist.	-2772 Nov 05 j 16:45	22° $\text{A}44'59$	0.98160 AU				-2767 Aug 16 j 02:34	0° Q			
	-2772 Nov 12 j 18:54	0° M					-2767 Sep 15 j 02:25	0° M			

Attention, astronomical year style is used: The year -2767 in astronomical counting style is the year 2768 BCE in historical counting style.

	-2767 Oct 14 j 15:47	0°♄					-2762 Jul 16 j 18:21	0°♅			
min. Earth dist.	-2767 Nov 04 j 12:44	21°♄19'34	0.98163 AU				-2762 Aug 16 j 07:45	0°♆			
	-2767 Nov 13 j 00:14	0°♇					-2762 Sep 15 j 07:38	0°♇			
	-2767 Dec 12 j 10:31	0°♈					-2762 Oct 14 j 21:00	0°♄			
	-2766 Jan 11 j 04:55	0°♅			min. Earth dist.	-2762 Nov 04 j 09:03	20°♄56'52	0.98158 AU			
	-2766 Feb 10 j 11:49	0°♆				-2762 Nov 13 j 05:25	0°♇				
	-2766 Mar 13 j 08:26	0°♈				-2762 Dec 12 j 15:37	0°♈				
	-2766 Apr 13 j 16:14	0°♉				-2761 Jan 11 j 09:57	0°♅				
max. Earth dist.	-2766 May 06 j 02:51	21°♉20'39	1.01841 AU			-2761 Feb 10 j 16:47	0°♆				
	-2766 May 15 j 05:27	0°♊				-2761 Mar 13 j 13:21	0°♈				
	-2766 Jun 15 j 16:38	0°♋				-2761 Apr 13 j 21:09	0°♉				
	-2766 Jul 16 j 19:01	0°♌			max. Earth dist.	-2761 May 07 j 09:18	22°♉21'10	1.01845 AU			
	-2766 Aug 16 j 08:24	0°♍				-2761 May 15 j 10:23	0°♊				
	-2766 Sep 15 j 08:18	0°♎				-2761 Jun 15 j 21:39	0°♋				
	-2766 Oct 14 j 21:42	0°♄				-2761 Jul 17 j 00:08	0°♌				
min. Earth dist.	-2766 Nov 06 j 10:02	23°♄00'29	0.98160 AU			-2761 Aug 16 j 13:36	0°♍				
	-2766 Nov 13 j 06:11	0°♇				-2761 Sep 15 j 13:31	0°♎				
	-2766 Dec 12 j 16:28	0°♈				-2761 Oct 15 j 02:53	0°♄				
	-2765 Jan 11 j 10:50	0°♅			min. Earth dist.	-2761 Nov 06 j 19:40	23°♄11'55	0.98158 AU			
	-2765 Feb 10 j 17:43	0°♆				-2761 Nov 13 j 11:18	0°♇				
	-2765 Mar 13 j 14:20	0°♈				-2761 Dec 12 j 21:29	0°♈				
	-2765 Apr 13 j 22:09	0°♉				-2760 Jan 11 j 15:46	0°♅				
max. Earth dist.	-2765 May 06 j 22:34	21°♉53'34	1.01837 AU			-2760 Feb 10 j 22:36	0°♆				
	-2765 May 15 j 11:22	0°♊				-2760 Mar 12 j 19:12	0°♈				
	-2765 Jun 15 j 22:34	0°♋				-2760 Apr 13 j 03:03	0°♉				
	-2765 Jul 17 j 00:56	0°♌			max. Earth dist.	-2760 May 05 j 02:09	20°♉53'23	1.01842 AU			
	-2765 Aug 16 j 14:18	0°♍				-2760 May 14 j 16:19	0°♊				
	-2765 Sep 15 j 14:09	0°♎				-2760 Jun 15 j 03:34	0°♋				
	-2765 Oct 15 j 03:30	0°♄				-2760 Jul 16 j 05:59	0°♌				
min. Earth dist.	-2765 Nov 04 j 19:47	21°♄07'43	0.98157 AU			-2760 Aug 15 j 19:25	0°♍				
	-2765 Nov 13 j 11:57	0°♇				-2760 Sep 14 j 19:19	0°♎				
	-2765 Dec 12 j 22:12	0°♈				-2760 Oct 14 j 08:43	0°♄				
	-2764 Jan 11 j 16:35	0°♅			min. Earth dist.	-2760 Nov 04 j 22:29	22°♄02'49	0.98156 AU			
	-2764 Feb 10 j 23:27	0°♆				-2760 Nov 12 j 17:09	0°♇				
	-2764 Mar 12 j 20:04	0°♈				-2760 Dec 12 j 03:23	0°♈				
	-2764 Apr 13 j 03:54	0°♉				-2759 Jan 10 j 21:42	0°♅				
max. Earth dist.	-2764 May 07 j 01:36	22°♉43'47	1.01845 AU			-2759 Feb 10 j 04:32	0°♆				
	-2764 May 14 j 17:10	0°♊				-2759 Mar 13 j 01:06	0°♈				
	-2764 Jun 15 j 04:24	0°♋				-2759 Apr 13 j 08:54	0°♉				
	-2764 Jul 16 j 06:47	0°♌			max. Earth dist.	-2759 May 07 j 18:22	23°♉11'52	1.01841 AU			
	-2764 Aug 15 j 20:08	0°♍				-2759 May 14 j 22:08	0°♊				
	-2764 Sep 14 j 19:58	0°♎				-2759 Jun 15 j 09:20	0°♋				
	-2764 Oct 14 j 09:18	0°♄				-2759 Jul 16 j 11:43	0°♌				
min. Earth dist.	-2764 Nov 05 j 04:56	22°♄17'42	0.98161 AU			-2759 Aug 16 j 01:08	0°♍				
	-2764 Nov 12 j 17:43	0°♇				-2759 Sep 15 j 01:03	0°♎				
	-2764 Dec 12 j 03:59	0°♈				-2759 Oct 14 j 14:28	0°♄				
	-2763 Jan 10 j 22:22	0°♅			min. Earth dist.	-2759 Nov 04 j 08:05	21°♄10'58	0.98164 AU			
	-2763 Feb 10 j 05:17	0°♆				-2759 Nov 12 j 22:57	0°♇				
	-2763 Mar 13 j 01:55	0°♈				-2759 Dec 12 j 09:13	0°♈				
	-2763 Apr 13 j 09:44	0°♉				-2758 Jan 11 j 03:32	0°♅				
max. Earth dist.	-2763 May 05 j 09:49	20°♉55'41	1.01841 AU			-2758 Feb 10 j 10:19	0°♆				
	-2763 May 14 j 22:59	0°♊				-2758 Mar 13 j 06:48	0°♈				
	-2763 Jun 15 j 10:12	0°♋				-2758 Apr 13 j 14:31	0°♉				
	-2763 Jul 16 j 12:35	0°♌			max. Earth dist.	-2758 May 06 j 13:45	21°♉50'38	1.01842 AU			
	-2763 Aug 16 j 01:57	0°♍				-2758 May 15 j 03:43	0°♊				
	-2763 Sep 15 j 01:48	0°♎				-2758 Jun 15 j 14:58	0°♋				
	-2763 Oct 14 j 15:10	0°♄				-2758 Jul 16 j 17:26	0°♌				
min. Earth dist.	-2763 Nov 05 j 15:29	22°♄29'52	0.98158 AU			-2758 Aug 16 j 06:54	0°♍				
	-2763 Nov 12 j 23:37	0°♇				-2758 Sep 15 j 06:52	0°♎				
	-2763 Dec 12 j 09:54	0°♈				-2758 Oct 14 j 20:19	0°♄				
	-2762 Jan 11 j 04:18	0°♅			min. Earth dist.	-2758 Nov 06 j 14:47	23°♄16'08	0.98162 AU			
	-2762 Feb 10 j 11:12	0°♆				-2758 Nov 13 j 04:49	0°♇				
	-2762 Mar 13 j 07:49	0°♈				-2758 Dec 12 j 15:05	0°♈				
	-2762 Apr 13 j 15:36	0°♉				-2757 Jan 11 j 09:25	0°♅				
max. Earth dist.	-2762 May 07 j 17:01	22°♉52'53	1.01837 AU			-2757 Feb 10 j 16:12	0°♆				
	-2762 May 15 j 04:47	0°♊				-2757 Mar 13 j 12:42	0°♈				
	-2762 Jun 15 j 15:58	0°♋				-2757 Apr 13 j 20:25	0°♉				

Attention, astronomical year style is used: The year -2757 in astronomical counting style is the year 2758 BCE in historical counting style.

max. Earth dist.	-2757 May 06 j 16:16	21° Υ 42'49	1.01836 AU		-2752 Feb 10 j 21:09	0° \approx	
	-2757 May 15 j 09:36	0° B			-2752 Mar 12 j 17:41	0° H	
	-2757 Jun 15 j 20:50	0° II			-2752 Apr 13 j 01:30	0° Υ	
	-2757 Jul 16 j 23:18	0° S		max. Earth dist.	-2752 May 05 j 02:06	20° Υ 56'55	1.01842 AU
	-2757 Aug 16 j 12:47	0° Ω			-2752 May 14 j 14:47	0° B	
	-2757 Sep 15 j 12:42	0° M			-2752 Jun 15 j 02:03	0° II	
	-2757 Oct 15 j 02:06	0° A			-2752 Jul 16 j 04:30	0° S	
min. Earth dist.	-2757 Nov 05 j 02:15	21° A 27'54	0.98157 AU		-2752 Aug 15 j 17:56	0° Ω	
	-2757 Nov 13 j 10:33	0° M			-2752 Sep 14 j 17:50	0° M	
	-2757 Dec 12 j 20:47	0° J			-2752 Oct 14 j 07:13	0° A	
	-2756 Jan 11 j 15:08	0° S		min. Earth dist.	-2752 Nov 05 j 03:57	22° A 20'40	0.98156 AU
	-2756 Feb 10 j 21:57	0° \approx			-2752 Nov 12 j 15:40	0° M	
	-2756 Mar 12 j 18:30	0° H			-2752 Dec 12 j 01:55	0° J	
	-2756 Apr 13 j 02:14	0° Υ			-2751 Jan 10 j 20:16	0° S	
max. Earth dist.	-2756 May 07 j 09:38	23° Υ 06'58	1.01841 AU		-2751 Feb 10 j 03:06	0° \approx	
	-2756 May 14 j 15:25	0° B			-2751 Mar 12 j 23:39	0° H	
	-2756 Jun 15 j 02:38	0° II			-2751 Apr 13 j 07:26	0° Υ	
	-2756 Jul 16 j 05:05	0° S		max. Earth dist.	-2751 May 07 j 17:41	23° Υ 13'48	1.01840 AU
	-2756 Aug 15 j 18:33	0° Ω			-2751 May 14 j 20:39	0° B	
	-2756 Sep 14 j 18:29	0° M			-2751 Jun 15 j 07:54	0° II	
	-2756 Oct 14 j 07:53	0° A			-2751 Jul 16 j 10:20	0° S	
min. Earth dist.	-2756 Nov 04 j 20:59	22° A 00'55	0.98162 AU		-2751 Aug 15 j 23:47	0° Ω	
	-2756 Nov 12 j 16:19	0° M			-2751 Sep 14 j 23:42	0° M	
	-2756 Dec 12 j 02:33	0° J			-2751 Oct 14 j 13:05	0° A	
	-2755 Jan 10 j 20:54	0° S		min. Earth dist.	-2751 Nov 04 j 01:37	20° A 58'01	0.98160 AU
	-2755 Feb 10 j 03:46	0° \approx			-2751 Nov 12 j 21:32	0° M	
	-2755 Mar 13 j 00:20	0° H			-2751 Dec 12 j 07:46	0° J	
	-2755 Apr 13 j 08:05	0° Υ			-2750 Jan 11 j 02:05	0° S	
max. Earth dist.	-2755 May 05 j 15:02	21° Υ 12'05	1.01838 AU		-2750 Feb 10 j 08:52	0° \approx	
	-2755 May 14 j 21:16	0° B			-2750 Mar 13 j 05:21	0° H	
	-2755 Jun 15 j 08:27	0° II			-2750 Apr 13 j 13:04	0° Υ	
	-2755 Jul 16 j 10:51	0° S		max. Earth dist.	-2750 May 06 j 21:41	22° Υ 12'52	1.01844 AU
	-2755 Aug 16 j 00:18	0° Ω			-2750 May 15 j 02:16	0° B	
	-2755 Sep 15 j 00:16	0° M			-2750 Jun 15 j 13:34	0° II	
	-2755 Oct 14 j 13:43	0° A			-2750 Jul 16 j 16:05	0° S	
min. Earth dist.	-2755 Nov 06 j 00:54	22° A 57'30	0.98160 AU		-2750 Aug 16 j 05:38	0° Ω	
	-2755 Nov 12 j 22:13	0° M			-2750 Sep 15 j 05:38	0° M	
	-2755 Dec 12 j 08:29	0° J			-2750 Oct 14 j 19:04	0° A	
	-2754 Jan 11 j 02:50	0° S		min. Earth dist.	-2750 Nov 06 j 17:44	23° A 26'55	0.98158 AU
	-2754 Feb 10 j 09:40	0° \approx			-2750 Nov 13 j 03:30	0° M	
	-2754 Mar 13 j 06:14	0° H			-2750 Dec 12 j 13:41	0° J	
	-2754 Apr 13 j 13:59	0° Υ			-2749 Jan 11 j 07:57	0° S	
max. Earth dist.	-2754 May 07 j 06:08	22° Υ 30'59	1.01834 AU		-2749 Feb 10 j 14:42	0° \approx	
	-2754 May 15 j 03:08	0° B			-2749 Mar 13 j 11:13	0° H	
	-2754 Jun 15 j 14:18	0° II			-2749 Apr 13 j 18:58	0° Υ	
	-2754 Jul 16 j 16:41	0° S		max. Earth dist.	-2749 May 06 j 06:10	21° Υ 22'14	1.01839 AU
	-2754 Aug 16 j 06:07	0° Ω			-2749 May 15 j 08:11	0° B	
	-2754 Sep 15 j 06:05	0° M			-2749 Jun 15 j 19:29	0° II	
	-2754 Oct 14 j 19:32	0° A			-2749 Jul 16 j 22:01	0° S	
min. Earth dist.	-2754 Nov 04 j 12:41	21° A 09'49	0.98160 AU		-2749 Aug 16 j 11:34	0° Ω	
	-2754 Nov 13 j 04:01	0° M			-2749 Sep 15 j 11:34	0° M	
	-2754 Dec 12 j 14:15	0° J			-2749 Oct 15 j 00:59	0° A	
	-2753 Jan 11 j 08:32	0° S		min. Earth dist.	-2749 Nov 05 j 12:08	21° A 56'09	0.98153 AU
	-2753 Feb 10 j 15:19	0° \approx			-2749 Nov 13 j 09:24	0° M	
	-2753 Mar 13 j 11:50	0° H			-2749 Dec 12 j 19:33	0° J	
	-2753 Apr 13 j 19:35	0° Υ			-2748 Jan 11 j 13:47	0° S	
max. Earth dist.	-2753 May 07 j 16:43	22° Υ 42'30	1.01844 AU		-2748 Feb 10 j 20:31	0° \approx	
	-2753 May 15 j 08:49	0° B			-2748 Mar 12 j 17:01	0° H	
	-2753 Jun 15 j 20:04	0° II			-2748 Apr 13 j 00:47	0° Υ	
	-2753 Jul 16 j 22:32	0° S		max. Earth dist.	-2748 May 07 j 13:59	23° Υ 20'40	1.01844 AU
	-2753 Aug 16 j 12:00	0° Ω			-2748 May 14 j 14:02	0° B	
	-2753 Sep 15 j 11:56	0° M			-2748 Jun 15 j 01:19	0° II	
	-2753 Oct 15 j 01:22	0° A			-2748 Jul 16 j 03:49	0° S	
min. Earth dist.	-2753 Nov 06 j 13:22	22° A 59'33	0.98162 AU		-2748 Aug 15 j 17:22	0° Ω	
	-2753 Nov 13 j 09:50	0° M			-2748 Sep 14 j 17:22	0° M	
	-2753 Dec 12 j 20:03	0° J			-2748 Oct 14 j 06:50	0° A	
	-2752 Jan 11 j 14:21	0° S		min. Earth dist.	-2748 Nov 04 j 15:20	21° A 49'04	0.98161 AU

Attention, astronomical year style is used: The year -2748 in astronomical counting style is the year 2749 BCE in historical counting style.

	-2748 Nov 12 j 15:17	0° \mathbb{M}					-2743 Sep 14 j 22:29	0° \mathbb{M}			
	-2748 Dec 12 j 01:27	0° \mathbb{X}					-2743 Oct 14 j 11:59	0° \mathbb{A}			
	-2747 Jan 10 j 19:42	0° \mathbb{C}		min. Earth dist.			-2743 Nov 04 j 05:23	21° \mathbb{A} 10'24	0.98163 AU		
	-2747 Feb 10 j 02:25	0° \approx					-2743 Nov 12 j 20:29	0° \mathbb{M}			
	-2747 Mar 12 j 22:53	0° \mathbb{H}					-2743 Dec 12 j 06:43	0° \mathbb{X}			
	-2747 Apr 13 j 06:37	0° \mathbb{Y}					-2742 Jan 11 j 00:58	0° \mathbb{C}			
max. Earth dist.	-2747 May 06 j 00:09	21° \mathbb{Y} 37'07	1.01842 AU				-2742 Feb 10 j 07:40	0° \approx			
	-2747 May 14 j 19:50	0° \mathbb{B}					-2742 Mar 13 j 04:05	0° \mathbb{H}			
	-2747 Jun 15 j 07:06	0° \mathbb{II}					-2742 Apr 13 j 11:44	0° \mathbb{Y}			
	-2747 Jul 16 j 09:36	0° \mathbb{S}		max. Earth dist.			-2742 May 07 j 05:35	22° \mathbb{Y} 34'53	1.01840 AU		
	-2747 Aug 15 j 23:08	0° \mathbb{O}					-2742 May 15 j 00:53	0° \mathbb{B}			
	-2747 Sep 14 j 23:09	0° \mathbb{M}					-2742 Jun 15 j 12:07	0° \mathbb{II}			
	-2747 Oct 14 j 12:40	0° \mathbb{A}					-2742 Jul 16 j 14:37	0° \mathbb{S}			
min. Earth dist.	-2747 Nov 06 j 08:33	23° \mathbb{A} 19'43	0.98161 AU				-2742 Aug 16 j 04:11	0° \mathbb{O}			
	-2747 Nov 12 j 21:11	0° \mathbb{M}					-2742 Sep 15 j 04:15	0° \mathbb{M}			
	-2747 Dec 12 j 07:26	0° \mathbb{X}					-2742 Oct 14 j 17:47	0° \mathbb{A}			
	-2746 Jan 11 j 01:42	0° \mathbb{C}		min. Earth dist.			-2742 Nov 06 j 18:53	23° \mathbb{A} 32'58	0.98164 AU		
	-2746 Feb 10 j 08:25	0° \approx					-2742 Nov 13 j 02:18	0° \mathbb{M}			
	-2746 Mar 13 j 04:51	0° \mathbb{H}					-2742 Dec 12 j 12:31	0° \mathbb{X}			
	-2746 Apr 13 j 12:32	0° \mathbb{Y}					-2741 Jan 11 j 06:46	0° \mathbb{C}			
max. Earth dist.	-2746 May 07 j 01:32	22° \mathbb{Y} 23'34	1.01835 AU				-2741 Feb 10 j 13:27	0° \approx			
	-2746 May 15 j 01:42	0° \mathbb{B}					-2741 Mar 13 j 09:53	0° \mathbb{H}			
	-2746 Jun 15 j 12:57	0° \mathbb{II}					-2741 Apr 13 j 17:34	0° \mathbb{Y}			
	-2746 Jul 16 j 15:27	0° \mathbb{S}		max. Earth dist.			-2741 May 06 j 01:28	21° \mathbb{Y} 14'26	1.01838 AU		
	-2746 Aug 16 j 04:59	0° \mathbb{O}					-2741 May 15 j 06:46	0° \mathbb{B}			
	-2746 Sep 15 j 05:00	0° \mathbb{M}					-2741 Jun 15 j 18:02	0° \mathbb{II}			
	-2746 Oct 14 j 18:30	0° \mathbb{A}					-2741 Jul 16 j 20:34	0° \mathbb{S}			
min. Earth dist.	-2746 Nov 04 j 17:59	21° \mathbb{A} 26'01	0.98160 AU				-2741 Aug 16 j 10:06	0° \mathbb{O}			
	-2746 Nov 13 j 03:00	0° \mathbb{M}					-2741 Sep 15 j 10:07	0° \mathbb{M}			
	-2746 Dec 12 j 13:14	0° \mathbb{X}					-2741 Oct 14 j 23:35	0° \mathbb{A}			
	-2745 Jan 11 j 07:29	0° \mathbb{C}		min. Earth dist.			-2741 Nov 05 j 18:08	22° \mathbb{A} 15'00	0.98157 AU		
	-2745 Feb 10 j 14:10	0° \approx					-2741 Nov 13 j 08:04	0° \mathbb{M}			
	-2745 Mar 13 j 10:34	0° \mathbb{H}					-2741 Dec 12 j 18:16	0° \mathbb{X}			
	-2745 Apr 13 j 18:14	0° \mathbb{Y}					-2740 Jan 11 j 12:31	0° \mathbb{C}			
max. Earth dist.	-2745 May 08 j 04:16	23° \mathbb{Y} 13'17	1.01842 AU				-2740 Feb 10 j 19:14	0° \approx			
	-2745 May 15 j 07:24	0° \mathbb{B}					-2740 Mar 12 j 15:41	0° \mathbb{H}			
	-2745 Jun 15 j 18:41	0° \mathbb{II}					-2740 Apr 12 j 23:23	0° \mathbb{Y}			
	-2745 Jul 16 j 21:14	0° \mathbb{S}		max. Earth dist.			-2740 May 07 j 17:03	23° \mathbb{Y} 31'23	1.01842 AU		
	-2745 Aug 16 j 10:50	0° \mathbb{O}					-2740 May 14 j 12:36	0° \mathbb{B}			
	-2745 Sep 15 j 10:52	0° \mathbb{M}					-2740 Jun 14 j 23:52	0° \mathbb{II}			
	-2745 Oct 15 j 00:20	0° \mathbb{A}					-2740 Jul 16 j 02:22	0° \mathbb{S}			
min. Earth dist.	-2745 Nov 06 j 07:36	22° \mathbb{A} 47'21	0.98163 AU				-2740 Aug 15 j 15:54	0° \mathbb{O}			
	-2745 Nov 13 j 08:48	0° \mathbb{M}					-2740 Sep 14 j 15:53	0° \mathbb{M}			
	-2745 Dec 12 j 19:00	0° \mathbb{X}					-2740 Oct 14 j 05:20	0° \mathbb{A}			
	-2744 Jan 11 j 13:16	0° \mathbb{C}		min. Earth dist.			-2740 Nov 04 j 02:01	21° \mathbb{A} 18'48	0.98162 AU		
	-2744 Feb 10 j 20:00	0° \approx					-2740 Nov 12 j 13:48	0° \mathbb{M}			
	-2744 Mar 12 j 16:27	0° \mathbb{H}					-2740 Dec 12 j 00:00	0° \mathbb{X}			
	-2744 Apr 13 j 00:09	0° \mathbb{Y}					-2739 Jan 10 j 18:16	0° \mathbb{C}			
max. Earth dist.	-2744 May 05 j 07:26	21° \mathbb{Y} 12'53	1.01839 AU				-2739 Feb 10 j 01:00	0° \approx			
	-2744 May 14 j 13:21	0° \mathbb{B}					-2739 Mar 12 j 21:26	0° \mathbb{H}			
	-2744 Jun 15 j 00:37	0° \mathbb{II}					-2739 Apr 13 j 05:07	0° \mathbb{Y}			
	-2744 Jul 16 j 03:08	0° \mathbb{S}		max. Earth dist.			-2739 May 06 j 07:40	21° \mathbb{Y} 58'34	1.01842 AU		
	-2744 Aug 15 j 16:41	0° \mathbb{O}					-2739 May 14 j 18:18	0° \mathbb{B}			
	-2744 Sep 14 j 16:42	0° \mathbb{M}					-2739 Jun 15 j 05:34	0° \mathbb{II}			
	-2744 Oct 14 j 06:10	0° \mathbb{A}					-2739 Jul 16 j 08:06	0° \mathbb{S}			
min. Earth dist.	-2744 Nov 05 j 14:43	22° \mathbb{A} 50'48	0.98158 AU				-2739 Aug 15 j 21:39	0° \mathbb{O}			
	-2744 Nov 12 j 14:39	0° \mathbb{M}					-2739 Sep 14 j 21:41	0° \mathbb{M}			
	-2744 Dec 12 j 00:52	0° \mathbb{X}					-2739 Oct 14 j 11:09	0° \mathbb{A}			
	-2743 Jan 10 j 19:10	0° \mathbb{C}		min. Earth dist.			-2739 Nov 06 j 09:57	23° \mathbb{A} 27'12	0.98160 AU		
	-2743 Feb 10 j 01:56	0° \approx					-2739 Nov 12 j 19:38	0° \mathbb{M}			
	-2743 Mar 12 j 22:26	0° \mathbb{H}					-2739 Dec 12 j 05:51	0° \mathbb{X}			
	-2743 Apr 13 j 06:08	0° \mathbb{Y}					-2738 Jan 11 j 00:07	0° \mathbb{C}			
max. Earth dist.	-2743 May 07 j 13:18	23° \mathbb{Y} 06'37	1.01835 AU				-2738 Feb 10 j 06:50	0° \approx			
	-2743 May 14 j 19:17	0° \mathbb{B}					-2738 Mar 13 j 03:17	0° \mathbb{H}			
	-2743 Jun 15 j 06:29	0° \mathbb{II}					-2738 Apr 13 j 10:58	0° \mathbb{Y}			
	-2743 Jul 16 j 08:56	0° \mathbb{S}		max. Earth dist.			-2738 May 06 j 11:33	21° \mathbb{Y} 54'08	1.01836 AU		
	-2743 Aug 15 j 22:27	0° \mathbb{O}					-2738 May 15 j 00:08	0° \mathbb{B}			

Attention, astronomical year style is used: The year -2738 in astronomical counting style is the year 2739 BCE in historical counting style.

	-2738 Jun 15 j 11:24	0°II			-2733 Apr 13 j 15:53	0°Y		
	-2738 Jul 16 j 13:56	0°☿		max. Earth dist.	-2733 May 06 j 05:28	21°Y28'00	1.01838 AU	
	-2738 Aug 16 j 03:32	0°♂			-2733 May 15 j 05:03	0°♂		
	-2738 Sep 15 j 03:35	0°♎			-2733 Jun 15 j 16:23	0°II		
	-2738 Oct 14 j 17:04	0°♊			-2733 Jul 16 j 19:01	0°☿		
min. Earth dist.	-2738 Nov 05 j 00:32	21°♊46'36	0.98155 AU		-2733 Aug 16 j 08:42	0°♂		
	-2738 Nov 13 j 01:30	0°♎			-2733 Sep 15 j 08:48	0°♎		
	-2738 Dec 12 j 11:39	0°♊			-2733 Oct 14 j 22:19	0°♊		
	-2737 Jan 11 j 05:50	0°♊		min. Earth dist.	-2733 Nov 06 j 03:27	22°♊42'05	0.98156 AU	
	-2737 Feb 10 j 12:29	0°♎			-2733 Nov 13 j 06:47	0°♎		
	-2737 Mar 13 j 08:54	0°♎			-2733 Dec 12 j 16:57	0°♊		
	-2737 Apr 13 j 16:34	0°Y			-2732 Jan 11 j 11:09	0°♊		
max. Earth dist.	-2737 May 08 j 08:42	23°Y27'42	1.01844 AU		-2732 Feb 10 j 17:49	0°♎		
	-2737 May 15 j 05:46	0°♂			-2732 Mar 12 j 14:11	0°♎		
	-2737 Jun 15 j 17:05	0°II			-2732 Apr 12 j 21:49	0°Y		
	-2737 Jul 16 j 19:41	0°☿		max. Earth dist.	-2732 May 07 j 19:37	23°Y41'18	1.01838 AU	
	-2737 Aug 16 j 09:19	0°♂			-2732 May 14 j 10:59	0°♂		
	-2737 Sep 15 j 09:25	0°♎			-2732 Jun 14 j 22:16	0°II		
	-2737 Oct 14 j 22:54	0°♊			-2732 Jul 16 j 00:51	0°☿		
min. Earth dist.	-2737 Nov 06 j 01:32	22°♊35'31	0.98160 AU		-2732 Aug 15 j 14:30	0°♂		
	-2737 Nov 13 j 07:20	0°♎			-2732 Sep 14 j 14:37	0°♎		
	-2737 Dec 12 j 17:27	0°♊			-2732 Oct 14 j 04:08	0°♊		
	-2736 Jan 11 j 11:37	0°♊		min. Earth dist.	-2732 Nov 04 j 02:27	21°♊22'57	0.98161 AU	
	-2736 Feb 10 j 18:15	0°♎			-2732 Nov 12 j 12:37	0°♎		
	-2736 Mar 12 j 14:40	0°♎			-2732 Dec 11 j 22:47	0°♊		
	-2736 Apr 12 j 22:24	0°Y			-2731 Jan 10 j 16:59	0°♊		
max. Earth dist.	-2736 May 05 j 11:19	21°Y26'10	1.01844 AU		-2731 Feb 09 j 23:39	0°♎		
	-2736 May 14 j 11:39	0°♂			-2731 Mar 12 j 20:01	0°♎		
	-2736 Jun 14 j 22:58	0°II			-2731 Apr 13 j 03:38	0°Y		
	-2736 Jul 16 j 01:32	0°☿		max. Earth dist.	-2731 May 06 j 16:04	22°Y22'05	1.01840 AU	
	-2736 Aug 15 j 15:09	0°♂			-2731 May 14 j 16:46	0°♂		
	-2736 Sep 14 j 15:14	0°♎			-2731 Jun 15 j 04:01	0°II		
	-2736 Oct 14 j 04:45	0°♊			-2731 Jul 16 j 06:35	0°☿		
min. Earth dist.	-2736 Nov 06 j 00:24	23°♊19'13	0.98158 AU		-2731 Aug 15 j 20:14	0°♂		
	-2736 Nov 12 j 13:13	0°♎			-2731 Sep 14 j 20:22	0°♎		
	-2736 Dec 11 j 23:24	0°♊			-2731 Oct 14 j 09:57	0°♊		
	-2735 Jan 10 j 17:35	0°♊		min. Earth dist.	-2731 Nov 06 j 16:30	23°♊46'51	0.98163 AU	
	-2735 Feb 10 j 00:15	0°♎			-2731 Nov 12 j 18:30	0°♎		
	-2735 Mar 12 j 20:39	0°♎			-2731 Dec 12 j 04:42	0°♊		
	-2735 Apr 13 j 04:21	0°Y			-2730 Jan 10 j 22:55	0°♊		
max. Earth dist.	-2735 May 07 j 07:20	22°Y56'40	1.01838 AU		-2730 Feb 10 j 05:34	0°♎		
	-2735 May 14 j 17:33	0°♂			-2730 Mar 13 j 01:56	0°♎		
	-2735 Jun 15 j 04:51	0°II			-2730 Apr 13 j 09:34	0°Y		
	-2735 Jul 16 j 07:23	0°☿		max. Earth dist.	-2730 May 06 j 01:57	21°Y34'40	1.01834 AU	
	-2735 Aug 15 j 20:58	0°♂			-2730 May 14 j 22:43	0°♂		
	-2735 Sep 14 j 21:03	0°♎			-2730 Jun 15 j 09:58	0°II		
	-2735 Oct 14 j 10:35	0°♊			-2730 Jul 16 j 12:32	0°☿		
min. Earth dist.	-2735 Nov 04 j 08:38	21°♊22'17	0.98162 AU		-2730 Aug 16 j 02:10	0°♂		
	-2735 Nov 12 j 19:06	0°♎			-2730 Sep 15 j 02:18	0°♎		
	-2735 Dec 12 j 05:19	0°♊			-2730 Oct 14 j 15:52	0°♊		
	-2734 Jan 10 j 23:30	0°♊		min. Earth dist.	-2730 Nov 05 j 09:05	22°♊11'26	0.98159 AU	
	-2734 Feb 10 j 06:05	0°♎			-2730 Nov 13 j 00:23	0°♎		
	-2734 Mar 13 j 02:23	0°♎			-2730 Dec 12 j 10:34	0°♊		
	-2734 Apr 13 j 09:59	0°Y			-2729 Jan 11 j 04:43	0°♊		
max. Earth dist.	-2734 May 07 j 17:40	23°Y07'46	1.01842 AU		-2729 Feb 10 j 11:19	0°♎		
	-2734 May 14 j 23:08	0°♂			-2729 Mar 13 j 07:39	0°♎		
	-2734 Jun 15 j 10:26	0°II			-2729 Apr 13 j 15:16	0°Y		
	-2734 Jul 16 j 13:03	0°☿		max. Earth dist.	-2729 May 08 j 13:38	23°Y42'33	1.01842 AU	
	-2734 Aug 16 j 02:43	0°♂			-2729 May 15 j 04:27	0°♂		
	-2734 Sep 15 j 02:51	0°♎			-2729 Jun 15 j 15:46	0°II		
	-2734 Oct 14 j 16:24	0°♊			-2729 Jul 16 j 18:22	0°☿		
min. Earth dist.	-2734 Nov 06 j 15:02	23°♊26'36	0.98165 AU		-2729 Aug 16 j 08:01	0°♂		
	-2734 Nov 13 j 00:55	0°♎			-2729 Sep 15 j 08:08	0°♎		
	-2734 Dec 12 j 11:08	0°♊			-2729 Oct 14 j 21:40	0°♊		
	-2733 Jan 11 j 05:19	0°♊		min. Earth dist.	-2729 Nov 05 j 12:52	22°♊06'07	0.98163 AU	
	-2733 Feb 10 j 11:56	0°♎			-2729 Nov 13 j 06:10	0°♎		
	-2733 Mar 13 j 08:16	0°♎			-2729 Dec 12 j 16:20	0°♊		

Attention, astronomical year style is used: The year -2728 in astronomical counting style is the year 2729 BCE in historical counting style.

	-2728 Jan 11 j 10:30	0°☾		min. Earth dist.	-2724 Nov 04 j 04:23	21°♊30'48	0.98161 AU
	-2728 Feb 10 j 17:07	0°♋			-2724 Nov 12 j 11:30	0°♌	
	-2728 Mar 12 j 13:28	0°♈			-2724 Dec 11 j 21:38	0°♏	
	-2728 Apr 12 j 21:08	0°♍			-2723 Jan 10 j 15:45	0°☾	
max. Earth dist.	-2728 May 05 j 19:12	21°♍47'54	1.01844 AU		-2723 Feb 09 j 22:18	0°♋	
	-2728 May 14 j 10:21	0°♌			-2723 Mar 12 j 18:34	0°♈	
	-2728 Jun 14 j 21:42	0°♊			-2723 Apr 13 j 02:09	0°♍	
	-2728 Jul 16 j 00:18	0°☾		max. Earth dist.	-2723 May 07 j 02:17	22°♍49'52	1.01842 AU
	-2728 Aug 15 j 13:56	0°♏			-2723 May 14 j 15:17	0°♌	
	-2728 Sep 14 j 14:01	0°♎			-2723 Jun 15 j 02:36	0°♊	
	-2728 Oct 14 j 03:31	0°♎			-2723 Jul 16 j 05:14	0°☾	
min. Earth dist.	-2728 Nov 06 j 03:28	23°♊30'08	0.98159 AU		-2723 Aug 15 j 18:55	0°♏	
	-2728 Nov 12 j 12:01	0°♌			-2723 Sep 14 j 19:06	0°♎	
	-2728 Dec 11 j 22:12	0°♏			-2723 Oct 14 j 08:43	0°♎	
	-2727 Jan 10 j 16:25	0°☾		min. Earth dist.	-2723 Nov 06 j 17:41	23°♊52'58	0.98165 AU
	-2727 Feb 09 j 23:04	0°♋			-2723 Nov 12 j 17:17	0°♌	
	-2727 Mar 12 j 19:27	0°♈			-2723 Dec 12 j 03:29	0°♏	
	-2727 Apr 13 j 03:06	0°♍			-2722 Jan 10 j 21:38	0°☾	
max. Earth dist.	-2727 May 06 j 22:08	22°♍37'51	1.01837 AU		-2722 Feb 10 j 04:10	0°♋	
	-2727 May 14 j 16:17	0°♌			-2722 Mar 13 j 00:26	0°♈	
	-2727 Jun 15 j 03:36	0°♊			-2722 Apr 13 j 07:59	0°♍	
	-2727 Jul 16 j 06:12	0°☾		max. Earth dist.	-2722 May 06 j 02:03	21°♍38'42	1.01836 AU
	-2727 Aug 15 j 19:50	0°♏			-2722 May 14 j 21:08	0°♌	
	-2727 Sep 14 j 19:55	0°♎			-2722 Jun 15 j 08:27	0°♊	
	-2727 Oct 14 j 09:26	0°♎			-2722 Jul 16 j 11:06	0°☾	
min. Earth dist.	-2727 Nov 04 j 11:09	21°♊31'44	0.98159 AU		-2722 Aug 16 j 00:49	0°♏	
	-2727 Nov 12 j 17:55	0°♌			-2722 Sep 15 j 01:01	0°♎	
	-2727 Dec 12 j 04:06	0°♏			-2722 Oct 14 j 14:36	0°♎	
	-2726 Jan 10 j 22:16	0°☾		min. Earth dist.	-2722 Nov 05 j 16:28	22°♊33'36	0.98158 AU
	-2726 Feb 10 j 04:51	0°♋			-2722 Nov 12 j 23:07	0°♌	
	-2726 Mar 13 j 01:09	0°♈			-2722 Dec 12 j 09:16	0°♏	
	-2726 Apr 13 j 08:44	0°♍			-2721 Jan 11 j 03:23	0°☾	
max. Earth dist.	-2726 May 08 j 01:25	23°♍29'09	1.01841 AU		-2721 Feb 10 j 09:55	0°♋	
	-2726 May 14 j 21:52	0°♌			-2721 Mar 13 j 06:10	0°♈	
	-2726 Jun 15 j 09:11	0°♊			-2721 Apr 13 j 13:42	0°♍	
	-2726 Jul 16 j 11:50	0°☾		max. Earth dist.	-2721 May 08 j 20:00	24°♍01'31	1.01840 AU
	-2726 Aug 16 j 01:34	0°♏			-2721 May 15 j 02:51	0°♌	
	-2726 Sep 15 j 01:45	0°♎			-2721 Jun 15 j 14:11	0°♊	
	-2726 Oct 14 j 15:18	0°♎			-2721 Jul 16 j 16:51	0°☾	
min. Earth dist.	-2726 Nov 06 j 09:31	23°♊15'19	0.98162 AU		-2721 Aug 16 j 06:36	0°♏	
	-2726 Nov 12 j 23:47	0°♌			-2721 Sep 15 j 06:48	0°♎	
	-2726 Dec 12 j 09:54	0°♏			-2721 Oct 14 j 20:22	0°♎	
	-2725 Jan 11 j 04:02	0°☾		min. Earth dist.	-2721 Nov 05 j 05:50	21°♊51'26	0.98162 AU
	-2725 Feb 10 j 10:36	0°♋			-2721 Nov 13 j 04:52	0°♌	
	-2725 Mar 13 j 06:55	0°♈			-2721 Dec 12 j 14:59	0°♏	
	-2725 Apr 13 j 14:32	0°♍			-2720 Jan 11 j 09:07	0°☾	
max. Earth dist.	-2725 May 06 j 05:58	21°♍32'17	1.01841 AU		-2720 Feb 10 j 15:40	0°♋	
	-2725 May 15 j 03:43	0°♌			-2720 Mar 12 j 11:57	0°♈	
	-2725 Jun 15 j 15:05	0°♊			-2720 Apr 12 j 19:32	0°♍	
	-2725 Jul 16 j 17:45	0°☾		max. Earth dist.	-2720 May 06 j 04:02	22°♍12'46	1.01842 AU
	-2725 Aug 16 j 07:29	0°♏			-2720 May 14 j 08:41	0°♌	
	-2725 Sep 15 j 07:39	0°♎			-2720 Jun 14 j 20:01	0°♊	
	-2725 Oct 14 j 21:12	0°♎			-2720 Jul 15 j 22:40	0°☾	
min. Earth dist.	-2725 Nov 06 j 14:14	23°♊12'31	0.98155 AU		-2720 Aug 15 j 12:23	0°♏	
	-2725 Nov 13 j 05:40	0°♌			-2720 Sep 14 j 12:35	0°♎	
	-2725 Dec 12 j 15:46	0°♏			-2720 Oct 14 j 02:10	0°♎	
	-2724 Jan 11 j 09:52	0°☾		min. Earth dist.	-2720 Nov 06 j 10:36	23°♊51'49	0.98160 AU
	-2724 Feb 10 j 16:26	0°♋			-2720 Nov 12 j 10:40	0°♌	
	-2724 Mar 12 j 12:46	0°♈			-2720 Dec 11 j 20:48	0°♏	
	-2724 Apr 12 j 20:25	0°♍			-2719 Jan 10 j 14:57	0°☾	
max. Earth dist.	-2724 May 07 j 14:53	23°♍33'24	1.01840 AU		-2719 Feb 09 j 21:32	0°♋	
	-2724 May 14 j 09:37	0°♌			-2719 Mar 12 j 17:52	0°♈	
	-2724 Jun 14 j 20:57	0°♊			-2719 Apr 13 j 01:28	0°♍	
	-2724 Jul 15 j 23:34	0°☾		max. Earth dist.	-2719 May 06 j 09:51	22°♍12'39	1.01835 AU
	-2724 Aug 15 j 13:15	0°♏			-2719 May 14 j 14:37	0°♌	
	-2724 Sep 14 j 13:25	0°♎			-2719 Jun 15 j 01:55	0°♊	
	-2724 Oct 14 j 03:00	0°♎			-2719 Jul 16 j 04:31	0°☾	

Attention, astronomical year style is used: The year -2719 in astronomical counting style is the year 2720 BCE in historical counting style.

	-2719 Aug 15 j 18:13	0°♈			-2714 May 14 j 19:30	0°♉		
	-2719 Sep 14 j 18:25	0°♊			-2714 Jun 15 j 06:52	0°♋		
	-2719 Oct 14 j 08:01	0°♌			-2714 Jul 16 j 09:35	0°♍		
min. Earth dist.	-2719 Nov 04 j 20:19	21°♎58'45	0.98161 AU		-2714 Aug 15 j 23:24	0°♏		
	-2719 Nov 12 j 16:33	0°♐			-2714 Sep 14 j 23:39	0°♑		
	-2719 Dec 12 j 02:43	0°♒			-2714 Oct 14 j 13:16	0°♓		
	-2718 Jan 10 j 20:49	0°♈		min. Earth dist.	-2714 Nov 06 j 02:04	23°♎01'37	0.98155 AU	
	-2718 Feb 10 j 03:20	0°♊			-2714 Nov 12 j 21:44	0°♋		
	-2718 Mar 12 j 23:34	0°♌			-2714 Dec 12 j 07:49	0°♍		
	-2718 Apr 13 j 07:06	0°♎			-2713 Jan 11 j 01:52	0°♏		
max. Earth dist.	-2718 May 08 j 07:16	23°♐46'59	1.01839 AU		-2713 Feb 10 j 08:21	0°♑		
	-2718 May 14 j 20:13	0°♒			-2713 Mar 13 j 04:34	0°♓		
	-2718 Jun 15 j 07:31	0°♈			-2713 Apr 13 j 12:08	0°♉		
	-2718 Jul 16 j 10:10	0°♊		max. Earth dist.	-2713 May 08 j 20:05	24°♐05'27	1.01841 AU	
	-2718 Aug 15 j 23:56	0°♌			-2713 May 15 j 01:18	0°♋		
	-2718 Sep 15 j 00:10	0°♍			-2713 Jun 15 j 12:41	0°♎		
	-2718 Oct 14 j 13:48	0°♏			-2713 Jul 16 j 15:25	0°♐		
min. Earth dist.	-2718 Nov 06 j 02:08	23°♎00'07	0.98165 AU		-2713 Aug 16 j 05:15	0°♑		
	-2718 Nov 12 j 22:20	0°♒			-2713 Sep 15 j 05:31	0°♓		
	-2718 Dec 12 j 08:29	0°♈			-2713 Oct 14 j 19:09	0°♉		
	-2717 Jan 11 j 02:34	0°♊		min. Earth dist.	-2713 Nov 05 j 05:21	21°♎53'18	0.98159 AU	
	-2717 Feb 10 j 09:03	0°♌			-2713 Nov 13 j 03:38	0°♍		
	-2717 Mar 13 j 05:17	0°♎			-2713 Dec 12 j 13:43	0°♏		
	-2717 Apr 13 j 12:51	0°♐			-2712 Jan 11 j 07:44	0°♑		
max. Earth dist.	-2717 May 06 j 10:32	21°♐47'06	1.01841 AU		-2712 Feb 10 j 14:11	0°♒		
	-2717 May 15 j 02:02	0°♒			-2712 Mar 12 j 10:24	0°♈		
	-2717 Jun 15 j 13:25	0°♊			-2712 Apr 12 j 17:58	0°♌		
	-2717 Jul 16 j 16:06	0°♌		max. Earth dist.	-2712 May 06 j 12:43	22°♐37'00	1.01844 AU	
	-2717 Aug 16 j 05:51	0°♏			-2712 May 14 j 07:09	0°♑		
	-2717 Sep 15 j 06:02	0°♐			-2712 Jun 14 j 18:32	0°♒		
	-2717 Oct 14 j 19:37	0°♓			-2712 Jul 15 j 21:15	0°♓		
min. Earth dist.	-2717 Nov 06 j 20:24	23°♎32'16	0.98158 AU		-2712 Aug 15 j 11:03	0°♈		
	-2717 Nov 13 j 04:07	0°♊			-2712 Sep 14 j 11:19	0°♋		
	-2717 Dec 12 j 14:15	0°♌			-2712 Oct 14 j 00:58	0°♍		
	-2716 Jan 11 j 08:21	0°♏		min. Earth dist.	-2712 Nov 06 j 16:13	24°♎09'07	0.98162 AU	
	-2716 Feb 10 j 14:53	0°♑			-2712 Nov 12 j 09:30	0°♒		
	-2716 Mar 12 j 11:10	0°♓			-2712 Dec 11 j 19:38	0°♈		
	-2716 Apr 12 j 18:45	0°♉			-2711 Jan 10 j 13:42	0°♊		
max. Earth dist.	-2716 May 07 j 08:51	23°♐23'03	1.01839 AU		-2711 Feb 09 j 20:11	0°♌		
	-2716 May 14 j 07:57	0°♒			-2711 Mar 12 j 16:24	0°♍		
	-2716 Jun 14 j 19:19	0°♈			-2711 Apr 12 j 23:57	0°♎		
	-2716 Jul 15 j 22:00	0°♊		max. Earth dist.	-2711 May 06 j 04:30	22°♐03'31	1.01837 AU	
	-2716 Aug 15 j 11:43	0°♌			-2711 May 14 j 13:08	0°♋		
	-2716 Sep 14 j 11:54	0°♍			-2711 Jun 15 j 00:30	0°♎		
	-2716 Oct 14 j 01:28	0°♏			-2711 Jul 16 j 03:12	0°♐		
min. Earth dist.	-2716 Nov 04 j 03:11	21°♎31'43	0.98160 AU		-2711 Aug 15 j 16:59	0°♑		
	-2716 Nov 12 j 09:57	0°♒			-2711 Sep 14 j 17:14	0°♓		
	-2716 Dec 11 j 20:06	0°♈			-2711 Oct 14 j 06:54	0°♉		
	-2715 Jan 10 j 14:13	0°♊		min. Earth dist.	-2711 Nov 05 j 04:36	22°♎22'46	0.98162 AU	
	-2715 Feb 09 j 20:45	0°♌			-2711 Nov 12 j 15:29	0°♍		
	-2715 Mar 12 j 17:00	0°♎			-2711 Dec 12 j 01:38	0°♏		
	-2715 Apr 13 j 00:31	0°♐			-2710 Jan 10 j 19:42	0°♑		
max. Earth dist.	-2715 May 07 j 12:00	23°♐16'48	1.01841 AU		-2710 Feb 10 j 02:08	0°♒		
	-2715 May 14 j 13:39	0°♒			-2710 Mar 12 j 22:15	0°♈		
	-2715 Jun 15 j 00:59	0°♊			-2710 Apr 13 j 05:41	0°♌		
	-2715 Jul 16 j 03:40	0°♌		max. Earth dist.	-2710 May 08 j 16:23	24°♐12'04	1.01838 AU	
	-2715 Aug 15 j 17:26	0°♏			-2710 May 14 j 18:47	0°♑		
	-2715 Sep 14 j 17:39	0°♐			-2710 Jun 15 j 06:08	0°♒		
	-2715 Oct 14 j 07:15	0°♓			-2710 Jul 16 j 08:53	0°♓		
min. Earth dist.	-2715 Nov 06 j 13:09	23°♎45'09	0.98163 AU		-2710 Aug 15 j 22:44	0°♈		
	-2715 Nov 12 j 15:46	0°♊			-2710 Sep 14 j 23:02	0°♋		
	-2715 Dec 12 j 01:55	0°♌			-2710 Oct 14 j 12:43	0°♍		
	-2714 Jan 10 j 20:02	0°♏		min. Earth dist.	-2710 Nov 05 j 16:23	22°♎37'52	0.98166 AU	
	-2714 Feb 10 j 02:34	0°♑			-2710 Nov 12 j 21:17	0°♒		
	-2714 Mar 12 j 22:49	0°♓			-2710 Dec 12 j 07:26	0°♈		
	-2714 Apr 13 j 06:21	0°♉			-2709 Jan 11 j 01:30	0°♊		
max. Earth dist.	-2714 May 06 j 01:06	21°♐40'16	1.01837 AU		-2709 Feb 10 j 07:56	0°♌		

Attention, astronomical year style is used: The year -2709 in astronomical counting style is the year 2710 BCE in historical counting style.

	-2709 Mar 13 j 04:05	0° H					-2705 Dec 12 j 12:28	0° J			
	-2709 Apr 13 j 11:33	0° Y					-2704 Jan 11 j 06:30	0° Z			
max. Earth dist.	-2709 May 06 j 19:41	22° Y 12'01	1.01839 AU				-2704 Feb 10 j 12:56	0° \approx			
	-2709 May 15 j 00:40	0° B					-2704 Mar 12 j 09:07	0° H			
	-2709 Jun 15 j 12:03	0° II					-2704 Apr 12 j 16:38	0° Y			
	-2709 Jul 16 j 14:49	0° S				max. Earth dist.	-2704 May 06 j 21:20	23° Y 00'38	1.01845 AU		
	-2709 Aug 16 j 04:40	0° Q					-2704 May 14 j 05:48	0° B			
	-2709 Sep 15 j 04:57	0° M					-2704 Jun 14 j 17:12	0° II			
	-2709 Oct 14 j 18:35	0° A					-2704 Jul 15 j 19:56	0° S			
min. Earth dist.	-2709 Nov 07 j 04:05	23° A 54'30	0.98159 AU				-2704 Aug 15 j 09:44	0° Q			
	-2709 Nov 13 j 03:06	0° M					-2704 Sep 14 j 09:58	0° M			
	-2709 Dec 12 j 13:13	0° J					-2704 Oct 13 j 23:35	0° A			
	-2708 Jan 11 j 07:18	0° Z				min. Earth dist.	-2704 Nov 06 j 13:00	24° A 04'27	0.98161 AU		
	-2708 Feb 10 j 13:48	0° \approx					-2704 Nov 12 j 08:05	0° M			
	-2708 Mar 12 j 10:01	0° H					-2704 Dec 11 j 18:12	0° J			
	-2708 Apr 12 j 17:33	0° Y					-2703 Jan 10 j 12:17	0° Z			
max. Earth dist.	-2708 May 06 j 23:49	23° Y 04'38	1.01835 AU				-2703 Feb 09 j 18:46	0° \approx			
	-2708 May 14 j 06:41	0° B					-2703 Mar 12 j 14:58	0° H			
	-2708 Jun 14 j 18:01	0° II					-2703 Apr 12 j 22:30	0° Y			
	-2708 Jul 15 j 20:44	0° S				max. Earth dist.	-2703 May 05 j 23:06	21° Y 54'10	1.01839 AU		
	-2708 Aug 15 j 10:32	0° Q					-2703 May 14 j 11:41	0° B			
	-2708 Sep 14 j 10:49	0° M					-2703 Jun 14 j 23:04	0° II			
	-2708 Oct 14 j 00:27	0° A					-2703 Jul 16 j 01:50	0° S			
min. Earth dist.	-2708 Nov 04 j 09:46	21° A 51'03	0.98160 AU				-2703 Aug 15 j 15:40	0° Q			
	-2708 Nov 12 j 08:59	0° M					-2703 Sep 14 j 15:55	0° M			
	-2708 Dec 11 j 19:07	0° J					-2703 Oct 14 j 05:33	0° A			
	-2707 Jan 10 j 13:11	0° Z				min. Earth dist.	-2703 Nov 05 j 11:27	22° A 43'56	0.98156 AU		
	-2707 Feb 09 j 19:40	0° \approx					-2703 Nov 12 j 14:03	0° M			
	-2707 Mar 12 j 15:52	0° H					-2703 Dec 12 j 00:08	0° J			
	-2707 Apr 12 j 23:21	0° Y					-2702 Jan 10 j 18:08	0° Z			
max. Earth dist.	-2707 May 07 j 19:06	23° Y 36'34	1.01837 AU				-2702 Feb 10 j 00:32	0° \approx			
	-2707 May 14 j 12:25	0° B					-2702 Mar 12 j 20:40	0° H			
	-2707 Jun 14 j 23:42	0° II					-2702 Apr 13 j 04:07	0° Y			
	-2707 Jul 16 j 02:23	0° S				max. Earth dist.	-2702 May 08 j 19:00	24° Y 21'59	1.01840 AU		
	-2707 Aug 15 j 16:11	0° Q					-2702 May 14 j 17:14	0° B			
	-2707 Sep 14 j 16:29	0° M					-2702 Jun 15 j 04:37	0° II			
	-2707 Oct 14 j 06:10	0° A					-2702 Jul 16 j 07:25	0° S			
min. Earth dist.	-2707 Nov 06 j 09:22	23° A 38'05	0.98167 AU				-2702 Aug 15 j 21:20	0° Q			
	-2707 Nov 12 j 14:45	0° M					-2702 Sep 14 j 21:41	0° M			
	-2707 Dec 12 j 00:54	0° J					-2702 Oct 14 j 11:21	0° A			
	-2706 Jan 10 j 18:59	0° Z				min. Earth dist.	-2702 Nov 05 j 10:16	22° A 25'47	0.98161 AU		
	-2706 Feb 10 j 01:27	0° \approx					-2702 Nov 12 j 19:51	0° M			
	-2706 Mar 12 j 21:38	0° H					-2702 Dec 12 j 05:54	0° J			
	-2706 Apr 13 j 05:09	0° Y					-2701 Jan 10 j 23:51	0° Z			
max. Earth dist.	-2706 May 06 j 01:08	21° Y 43'15	1.01836 AU				-2701 Feb 10 j 06:13	0° \approx			
	-2706 May 14 j 18:16	0° B					-2701 Mar 13 j 02:20	0° H			
	-2706 Jun 15 j 05:36	0° II					-2701 Apr 13 j 09:49	0° Y			
	-2706 Jul 16 j 08:17	0° S				max. Earth dist.	-2701 May 07 j 02:33	22° Y 32'20	1.01843 AU		
	-2706 Aug 15 j 22:06	0° Q					-2701 May 14 j 22:58	0° B			
	-2706 Sep 14 j 22:24	0° M					-2701 Jun 15 j 10:24	0° II			
	-2706 Oct 14 j 12:04	0° A					-2701 Jul 16 j 13:15	0° S			
min. Earth dist.	-2706 Nov 06 j 10:00	23° A 24'53	0.98159 AU				-2701 Aug 16 j 03:10	0° Q			
	-2706 Nov 12 j 20:36	0° M					-2701 Sep 15 j 03:31	0° M			
	-2706 Dec 12 j 06:43	0° J					-2701 Oct 14 j 17:12	0° A			
	-2705 Jan 11 j 00:45	0° Z				min. Earth dist.	-2701 Nov 07 j 12:31	24° A 19'39	0.98157 AU		
	-2705 Feb 10 j 07:11	0° \approx					-2701 Nov 13 j 01:41	0° M			
	-2705 Mar 13 j 03:22	0° H					-2701 Dec 12 j 11:44	0° J			
	-2705 Apr 13 j 10:53	0° Y					-2700 Jan 11 j 05:41	0° Z			
max. Earth dist.	-2705 May 08 j 16:29	23° Y 59'56	1.01839 AU				-2700 Feb 10 j 12:03	0° \approx			
	-2705 May 15 j 00:03	0° B					-2700 Mar 12 j 08:11	0° H			
	-2705 Jun 15 j 11:26	0° II					-2700 Apr 12 j 15:43	0° Y			
	-2705 Jul 16 j 14:09	0° S				max. Earth dist.	-2700 May 06 j 14:36	22° Y 47'03	1.01839 AU		
	-2705 Aug 16 j 03:58	0° Q					-2700 May 14 j 04:54	0° B			
	-2705 Sep 15 j 04:13	0° M					-2700 Jun 14 j 16:19	0° II			
	-2705 Oct 14 j 17:51	0° A					-2700 Jul 15 j 19:07	0° S			
min. Earth dist.	-2705 Nov 05 j 00:42	21° A 44'43	0.98161 AU				-2700 Aug 15 j 09:00	0° Q			
	-2705 Nov 13 j 02:22	0° M					-2700 Sep 14 j 09:20	0° M			

Attention, astronomical year style is used: The year -2700 in astronomical counting style is the year 2701 BCE in historical counting style.

	-2700 Oct 13 j 23:02	0°♄					-2695 Jul 16 j 00:12	0°♅			
min. Earth dist.	-2700 Nov 04 j 17:52	22°♄15'25	0.98159 AU				-2695 Aug 15 j 14:06	0°♆			
	-2700 Nov 12 j 07:35	0°♇					-2695 Sep 14 j 14:28	0°♇			
	-2700 Dec 11 j 17:40	0°♈					-2695 Oct 14 j 04:13	0°♄			
	-2699 Jan 10 j 11:38	0°♉			min. Earth dist.		-2695 Nov 05 j 22:04	23°♄14'19	0.98161 AU		
	-2699 Feb 09 j 17:59	0°♊					-2695 Nov 12 j 12:48	0°♇			
	-2699 Mar 12 j 14:03	0°♋					-2695 Dec 11 j 22:54	0°♈			
	-2699 Apr 12 j 21:28	0°♌					-2694 Jan 10 j 16:53	0°♉			
max. Earth dist.	-2699 May 08 j 05:51	24°♌06'34	1.01839 AU				-2694 Feb 09 j 23:13	0°♊			
	-2699 May 14 j 10:34	0°♍					-2694 Mar 12 j 19:17	0°♋			
	-2699 Jun 14 j 21:55	0°♎					-2694 Apr 13 j 02:42	0°♌			
	-2699 Jul 16 j 00:42	0°♏			max. Earth dist.		-2694 May 08 j 19:10	24°♌25'50	1.01836 AU		
	-2699 Aug 15 j 14:36	0°♐					-2694 May 14 j 15:48	0°♍			
	-2699 Sep 14 j 14:58	0°♑					-2694 Jun 15 j 03:10	0°♎			
	-2699 Oct 14 j 04:42	0°♒					-2694 Jul 16 j 05:57	0°♏			
min. Earth dist.	-2699 Nov 06 j 01:55	23°♒22'41	0.98169 AU				-2694 Aug 15 j 19:53	0°♐			
	-2699 Nov 12 j 13:19	0°♓					-2694 Sep 14 j 20:17	0°♑			
	-2699 Dec 11 j 23:27	0°♈					-2694 Oct 14 j 10:02	0°♒			
	-2698 Jan 10 j 17:28	0°♉			min. Earth dist.		-2694 Nov 05 j 04:16	22°♒13'40	0.98165 AU		
	-2698 Feb 09 j 23:50	0°♊					-2694 Nov 12 j 18:37	0°♓			
	-2698 Mar 12 j 19:53	0°♋					-2694 Dec 12 j 04:44	0°♈			
	-2698 Apr 13 j 03:17	0°♌					-2693 Jan 10 j 22:41	0°♉			
max. Earth dist.	-2698 May 06 j 10:00	22°♌08'45	1.01837 AU				-2693 Feb 10 j 05:00	0°♊			
	-2698 May 14 j 16:23	0°♍					-2693 Mar 13 j 01:03	0°♋			
	-2698 Jun 15 j 03:46	0°♎					-2693 Apr 13 j 08:29	0°♌			
	-2698 Jul 16 j 06:35	0°♏					-2693 May 07 j 10:57	22°♌55'28	1.01842 AU		
	-2698 Aug 15 j 20:32	0°♐			max. Earth dist.		-2693 May 14 j 21:37	0°♍			
	-2698 Sep 14 j 20:55	0°♑					-2693 Jun 15 j 09:03	0°♎			
	-2698 Oct 14 j 10:37	0°♒					-2693 Jul 16 j 11:53	0°♏			
min. Earth dist.	-2698 Nov 06 j 18:32	23°♒50'22	0.98160 AU				-2693 Aug 16 j 01:48	0°♐			
	-2698 Nov 12 j 19:10	0°♓					-2693 Sep 15 j 02:10	0°♑			
	-2698 Dec 12 j 05:16	0°♈					-2693 Oct 14 j 15:51	0°♒			
	-2697 Jan 10 j 23:15	0°♉			min. Earth dist.		-2693 Nov 07 j 12:31	24°♒22'57	0.98161 AU		
	-2697 Feb 10 j 05:37	0°♊					-2693 Nov 13 j 00:24	0°♓			
	-2697 Mar 13 j 01:42	0°♋					-2693 Dec 12 j 10:29	0°♈			
	-2697 Apr 13 j 09:08	0°♌					-2692 Jan 11 j 04:29	0°♉			
max. Earth dist.	-2697 May 08 j 14:36	23°♌59'46	1.01836 AU				-2692 Feb 10 j 10:51	0°♊			
	-2697 May 14 j 22:14	0°♍					-2692 Mar 12 j 06:58	0°♋			
	-2697 Jun 15 j 09:38	0°♎					-2692 Apr 12 j 14:27	0°♌			
	-2697 Jul 16 j 12:28	0°♏			max. Earth dist.		-2692 May 06 j 05:27	22°♌28'24	1.01838 AU		
	-2697 Aug 16 j 02:24	0°♐					-2692 May 14 j 03:37	0°♍			
	-2697 Sep 15 j 02:47	0°♑					-2692 Jun 14 j 15:04	0°♎			
	-2697 Oct 14 j 16:29	0°♒					-2692 Jul 15 j 17:53	0°♏			
min. Earth dist.	-2697 Nov 05 j 04:39	21°♒58'19	0.98160 AU				-2692 Aug 15 j 07:48	0°♐			
	-2697 Nov 13 j 01:01	0°♓					-2692 Sep 14 j 08:08	0°♑			
	-2697 Dec 12 j 11:06	0°♈					-2692 Oct 13 j 21:49	0°♒			
	-2696 Jan 11 j 05:05	0°♉			min. Earth dist.		-2692 Nov 04 j 21:46	22°♒28'37	0.98158 AU		
	-2696 Feb 10 j 11:28	0°♊					-2692 Nov 12 j 06:20	0°♓			
	-2696 Mar 12 j 07:34	0°♋					-2692 Dec 11 j 16:25	0°♈			
	-2696 Apr 12 j 15:00	0°♌					-2691 Jan 10 j 10:26	0°♉			
max. Earth dist.	-2696 May 07 j 06:55	23°♌27'26	1.01840 AU				-2691 Feb 09 j 16:48	0°♊			
	-2696 May 14 j 04:06	0°♍					-2691 Mar 12 j 12:53	0°♋			
	-2696 Jun 14 j 15:27	0°♎					-2691 Apr 12 j 20:17	0°♌			
	-2696 Jul 15 j 18:14	0°♏					-2691 May 08 j 11:14	24°♌22'13	1.01838 AU		
	-2696 Aug 15 j 08:09	0°♐			max. Earth dist.		-2691 May 14 j 09:21	0°♍			
	-2696 Sep 14 j 08:31	0°♑					-2691 Jun 14 j 20:44	0°♎			
	-2696 Oct 13 j 22:14	0°♒					-2691 Jul 15 j 23:33	0°♏			
min. Earth dist.	-2696 Nov 06 j 14:58	24°♒12'45	0.98164 AU				-2691 Aug 15 j 13:29	0°♐			
	-2696 Nov 12 j 06:48	0°♓					-2691 Sep 14 j 13:53	0°♑			
	-2696 Dec 11 j 16:54	0°♈					-2691 Oct 14 j 03:36	0°♒			
	-2695 Jan 10 j 10:55	0°♉			min. Earth dist.		-2691 Nov 05 j 14:58	22°♒57'36	0.98165 AU		
	-2695 Feb 09 j 17:20	0°♊					-2691 Nov 12 j 12:09	0°♓			
	-2695 Mar 12 j 13:28	0°♋					-2691 Dec 11 j 22:14	0°♈			
	-2695 Apr 12 j 20:57	0°♌					-2690 Jan 10 j 16:12	0°♉			
max. Earth dist.	-2695 May 05 j 21:02	21°♌53'00	1.01836 AU				-2690 Feb 09 j 22:33	0°♊			
	-2695 May 14 j 10:04	0°♍					-2690 Mar 12 j 18:37	0°♋			
	-2695 Jun 14 j 21:26	0°♎					-2690 Apr 13 j 02:02	0°♌			

Attention, astronomical year style is used: The year -2690 in astronomical counting style is the year 2691 BCE in historical counting style.

max. Earth dist.	-2690 May 06 j 14:15	22° Υ 21'43	1.01839 AU		-2685 Feb 10 j 03:41	0° \approx	
	-2690 May 14 j 15:09	0° B			-2685 Mar 12 j 23:38	0° H	
	-2690 Jun 15 j 02:34	0° II			-2685 Apr 13 j 06:58	0° Υ	
	-2690 Jul 16 j 05:25	0° S		max. Earth dist.	-2685 May 07 j 22:29	23° Υ 26'35	1.01841 AU
	-2690 Aug 15 j 19:25	0° Ω			-2685 May 14 j 20:02	0° B	
	-2690 Sep 14 j 19:51	0° M			-2685 Jun 15 j 07:28	0° II	
	-2690 Oct 14 j 09:34	0° A			-2685 Jul 16 j 10:23	0° S	
min. Earth dist.	-2690 Nov 07 j 03:17	24° A 15'31	0.98157 AU		-2685 Aug 16 j 00:25	0° Ω	
	-2690 Nov 12 j 18:05	0° M			-2685 Sep 15 j 00:53	0° M	
	-2690 Dec 12 j 04:05	0° J			-2685 Oct 14 j 14:37	0° A	
	-2689 Jan 10 j 21:59	0° S		min. Earth dist.	-2685 Nov 07 j 16:03	24° A 35'06	0.98161 AU
	-2689 Feb 10 j 04:18	0° \approx			-2685 Nov 12 j 23:09	0° M	
	-2689 Mar 13 j 00:22	0° H			-2685 Dec 12 j 09:12	0° J	
	-2689 Apr 13 j 07:50	0° Υ			-2684 Jan 11 j 03:07	0° S	
max. Earth dist.	-2689 May 08 j 02:14	23° Υ 33'26	1.01838 AU		-2684 Feb 10 j 09:25	0° \approx	
	-2689 May 14 j 20:59	0° B			-2684 Mar 12 j 05:27	0° H	
	-2689 Jun 15 j 08:26	0° II			-2684 Apr 12 j 12:52	0° Υ	
	-2689 Jul 16 j 11:19	0° S		max. Earth dist.	-2684 May 06 j 00:27	22° Υ 20'22	1.01836 AU
	-2689 Aug 16 j 01:18	0° Ω			-2684 May 14 j 01:59	0° B	
	-2689 Sep 15 j 01:44	0° M			-2684 Jun 14 j 13:24	0° II	
	-2689 Oct 14 j 15:28	0° A			-2684 Jul 15 j 16:17	0° S	
min. Earth dist.	-2689 Nov 05 j 10:55	22° A 16'57	0.98158 AU		-2684 Aug 15 j 06:17	0° Ω	
	-2689 Nov 13 j 00:00	0° M			-2684 Sep 14 j 06:45	0° M	
	-2689 Dec 12 j 10:01	0° J			-2684 Oct 13 j 20:31	0° A	
	-2688 Jan 11 j 03:54	0° S		min. Earth dist.	-2684 Nov 05 j 09:15	23° A 01'14	0.98159 AU
	-2688 Feb 10 j 10:10	0° \approx			-2684 Nov 12 j 05:05	0° M	
	-2688 Mar 12 j 06:12	0° H			-2684 Dec 11 j 15:08	0° J	
	-2688 Apr 12 j 13:39	0° Υ			-2683 Jan 10 j 09:04	0° S	
max. Earth dist.	-2688 May 07 j 15:34	23° Υ 51'08	1.01844 AU		-2683 Feb 09 j 15:21	0° \approx	
	-2688 May 14 j 02:47	0° B			-2683 Mar 12 j 11:21	0° H	
	-2688 Jun 14 j 14:12	0° II			-2683 Apr 12 j 18:41	0° Υ	
	-2688 Jul 15 j 17:02	0° S		max. Earth dist.	-2683 May 08 j 14:40	24° Υ 34'18	1.01834 AU
	-2688 Aug 15 j 07:00	0° Ω			-2683 May 14 j 07:43	0° B	
	-2688 Sep 14 j 07:25	0° M			-2683 Jun 14 j 19:03	0° II	
	-2688 Oct 13 j 21:10	0° A			-2683 Jul 15 j 21:53	0° S	
min. Earth dist.	-2688 Nov 06 j 11:20	24° A 06'07	0.98165 AU		-2683 Aug 15 j 11:52	0° Ω	
	-2688 Nov 12 j 05:44	0° M			-2683 Sep 14 j 12:21	0° M	
	-2688 Dec 11 j 15:49	0° J			-2683 Oct 14 j 02:11	0° A	
	-2687 Jan 10 j 09:45	0° S		min. Earth dist.	-2683 Nov 05 j 10:15	22° A 48'58	0.98168 AU
	-2687 Feb 09 j 16:02	0° \approx			-2683 Nov 12 j 10:48	0° M	
	-2687 Mar 12 j 12:04	0° H			-2683 Dec 11 j 20:53	0° J	
	-2687 Apr 12 j 19:29	0° Υ			-2682 Jan 10 j 14:49	0° S	
max. Earth dist.	-2687 May 06 j 02:10	22° Υ 08'38	1.01840 AU		-2682 Feb 09 j 21:04	0° \approx	
	-2687 May 14 j 08:38	0° B			-2682 Mar 12 j 17:02	0° H	
	-2687 Jun 14 j 20:04	0° II			-2682 Apr 13 j 00:23	0° Υ	
	-2687 Jul 15 j 22:56	0° S		max. Earth dist.	-2682 May 06 j 21:26	22° Υ 42'47	1.01838 AU
	-2687 Aug 15 j 12:54	0° Ω			-2682 May 14 j 13:27	0° B	
	-2687 Sep 14 j 13:19	0° M			-2682 Jun 15 j 00:51	0° II	
	-2687 Oct 14 j 03:05	0° A			-2682 Jul 16 j 03:43	0° S	
min. Earth dist.	-2687 Nov 06 j 06:21	23° A 38'24	0.98161 AU		-2682 Aug 15 j 17:44	0° Ω	
	-2687 Nov 12 j 11:40	0° M			-2682 Sep 14 j 18:12	0° M	
	-2687 Dec 11 j 21:45	0° J			-2682 Oct 14 j 08:00	0° A	
	-2686 Jan 10 j 15:41	0° S		min. Earth dist.	-2682 Nov 07 j 08:46	24° A 33'23	0.98162 AU
	-2686 Feb 09 j 21:56	0° \approx			-2682 Nov 12 j 16:35	0° M	
	-2686 Mar 12 j 17:53	0° H			-2682 Dec 12 j 02:38	0° J	
	-2686 Apr 13 j 01:13	0° Υ			-2681 Jan 10 j 20:32	0° S	
max. Earth dist.	-2686 May 08 j 22:41	24° Υ 37'49	1.01836 AU		-2681 Feb 10 j 02:46	0° \approx	
	-2686 May 14 j 14:17	0° B			-2681 Mar 12 j 22:46	0° H	
	-2686 Jun 15 j 01:43	0° II			-2681 Apr 13 j 06:10	0° Υ	
	-2686 Jul 16 j 04:37	0° S		max. Earth dist.	-2681 May 07 j 16:14	23° Υ 13'44	1.01837 AU
	-2686 Aug 15 j 18:39	0° Ω			-2681 May 14 j 19:18	0° B	
	-2686 Sep 14 j 19:07	0° M			-2681 Jun 15 j 06:46	0° II	
	-2686 Oct 14 j 08:53	0° A			-2681 Jul 16 j 09:39	0° S	
min. Earth dist.	-2686 Nov 05 j 03:02	22° A 13'29	0.98163 AU		-2681 Aug 15 j 23:40	0° Ω	
	-2686 Nov 12 j 17:28	0° M			-2681 Sep 15 j 00:06	0° M	
	-2686 Dec 12 j 03:32	0° J			-2681 Oct 14 j 13:52	0° A	
	-2685 Jan 10 j 21:26	0° S		min. Earth dist.	-2681 Nov 05 j 13:15	22° A 27'03	0.98160 AU

Attention, astronomical year style is used: The year -2681 in astronomical counting style is the year 2682 BCE in historical counting style.

	-2681 Nov 12 j 22:25	0° \mathbb{M}			-2676 Sep 14 j 05:26	0° \mathbb{M}		
	-2681 Dec 12 j 08:28	0° \mathbb{X}			-2676 Oct 13 j 19:15	0° \mathbb{A}		
	-2680 Jan 11 j 02:23	0° \mathbb{C}		min. Earth dist.	-2676 Nov 05 j 18:31	23° \mathbb{A} 28'05	0.98160 AU	
	-2680 Feb 10 j 08:38	0° \approx			-2676 Nov 12 j 03:51	0° \mathbb{M}		
	-2680 Mar 12 j 04:37	0° \mathbb{H}			-2676 Dec 11 j 13:54	0° \mathbb{X}		
	-2680 Apr 12 j 12:00	0° \mathbb{Y}			-2675 Jan 10 j 07:46	0° \mathbb{C}		
max. Earth dist.	-2680 May 07 j 23:58	24° \mathbb{Y} 15'06	1.01841 AU		-2675 Feb 09 j 13:58	0° \approx		
	-2680 May 14 j 01:06	0° \mathbb{B}			-2675 Mar 12 j 09:52	0° \mathbb{H}		
	-2680 Jun 14 j 12:31	0° \mathbb{II}			-2675 Apr 12 j 17:10	0° \mathbb{Y}		
	-2680 Jul 15 j 15:24	0° \mathbb{S}		max. Earth dist.	-2675 May 08 j 19:15	24° \mathbb{Y} 48'49	1.01836 AU	
	-2680 Aug 15 j 05:23	0° \mathbb{O}			-2675 May 14 j 06:13	0° \mathbb{B}		
	-2680 Sep 14 j 05:49	0° \mathbb{M}			-2675 Jun 14 j 17:38	0° \mathbb{II}		
	-2680 Oct 13 j 19:34	0° \mathbb{A}			-2675 Jul 15 j 20:33	0° \mathbb{S}		
min. Earth dist.	-2680 Nov 05 j 21:58	23° \mathbb{A} 36'03	0.98165 AU		-2675 Aug 15 j 10:37	0° \mathbb{O}		
	-2680 Nov 12 j 04:07	0° \mathbb{M}			-2675 Sep 14 j 11:09	0° \mathbb{M}		
	-2680 Dec 11 j 14:11	0° \mathbb{X}			-2675 Oct 14 j 01:00	0° \mathbb{A}		
	-2679 Jan 10 j 08:08	0° \mathbb{C}		min. Earth dist.	-2675 Nov 05 j 03:32	22° \mathbb{A} 34'47	0.98168 AU	
	-2679 Feb 09 j 14:25	0° \approx			-2675 Nov 12 j 09:38	0° \mathbb{M}		
	-2679 Mar 12 j 10:26	0° \mathbb{H}			-2675 Dec 11 j 19:44	0° \mathbb{X}		
	-2679 Apr 12 j 17:49	0° \mathbb{Y}			-2674 Jan 10 j 13:38	0° \mathbb{C}		
max. Earth dist.	-2679 May 06 j 05:41	22° \mathbb{Y} 20'57	1.01839 AU		-2674 Feb 09 j 19:49	0° \approx		
	-2679 May 14 j 06:56	0° \mathbb{B}			-2674 Mar 12 j 15:42	0° \mathbb{H}		
	-2679 Jun 14 j 18:24	0° \mathbb{II}			-2674 Apr 12 j 22:58	0° \mathbb{Y}		
	-2679 Jul 15 j 21:18	0° \mathbb{S}		max. Earth dist.	-2674 May 07 j 09:00	23° \mathbb{Y} 13'38	1.01838 AU	
	-2679 Aug 15 j 11:20	0° \mathbb{O}			-2674 May 14 j 12:00	0° \mathbb{B}		
	-2679 Sep 14 j 11:48	0° \mathbb{M}			-2674 Jun 14 j 23:27	0° \mathbb{II}		
	-2679 Oct 14 j 01:34	0° \mathbb{A}			-2674 Jul 16 j 02:24	0° \mathbb{S}		
min. Earth dist.	-2679 Nov 06 j 13:53	24° \mathbb{A} 01'35	0.98158 AU		-2674 Aug 15 j 16:31	0° \mathbb{O}		
	-2679 Nov 12 j 10:07	0° \mathbb{M}			-2674 Sep 14 j 17:04	0° \mathbb{M}		
	-2679 Dec 11 j 20:09	0° \mathbb{X}			-2674 Oct 14 j 06:53	0° \mathbb{A}		
	-2678 Jan 10 j 14:02	0° \mathbb{C}		min. Earth dist.	-2674 Nov 07 j 12:14	24° \mathbb{A} 45'02	0.98162 AU	
	-2678 Feb 09 j 20:15	0° \approx			-2674 Nov 12 j 15:28	0° \mathbb{M}		
	-2678 Mar 12 j 16:13	0° \mathbb{H}			-2674 Dec 12 j 01:31	0° \mathbb{X}		
	-2678 Apr 12 j 23:34	0° \mathbb{Y}			-2673 Jan 10 j 19:23	0° \mathbb{C}		
max. Earth dist.	-2678 May 08 j 15:19	24° \mathbb{Y} 24'16	1.01836 AU		-2673 Feb 10 j 01:35	0° \approx		
	-2678 May 14 j 12:39	0° \mathbb{B}			-2673 Mar 12 j 21:31	0° \mathbb{H}		
	-2678 Jun 15 j 00:06	0° \mathbb{II}			-2673 Apr 13 j 04:51	0° \mathbb{Y}		
	-2678 Jul 16 j 03:03	0° \mathbb{S}		max. Earth dist.	-2673 May 07 j 09:30	23° \mathbb{Y} 00'58	1.01835 AU	
	-2678 Aug 15 j 17:09	0° \mathbb{O}			-2673 May 14 j 17:57	0° \mathbb{B}		
	-2678 Sep 14 j 17:41	0° \mathbb{M}			-2673 Jun 15 j 05:25	0° \mathbb{II}		
	-2678 Oct 14 j 07:30	0° \mathbb{A}			-2673 Jul 16 j 08:23	0° \mathbb{S}		
min. Earth dist.	-2678 Nov 05 j 06:34	22° \mathbb{A} 26'07	0.98159 AU		-2673 Aug 15 j 22:30	0° \mathbb{O}		
	-2678 Nov 12 j 16:03	0° \mathbb{M}			-2673 Sep 14 j 23:03	0° \mathbb{M}		
	-2678 Dec 12 j 02:03	0° \mathbb{X}			-2673 Oct 14 j 12:51	0° \mathbb{A}		
	-2677 Jan 10 j 19:53	0° \mathbb{C}		min. Earth dist.	-2673 Nov 05 j 21:29	22° \mathbb{A} 50'43	0.98158 AU	
	-2677 Feb 10 j 02:03	0° \approx			-2673 Nov 12 j 21:24	0° \mathbb{M}		
	-2677 Mar 12 j 21:59	0° \mathbb{H}			-2673 Dec 12 j 07:26	0° \mathbb{X}		
	-2677 Apr 13 j 05:20	0° \mathbb{Y}			-2672 Jan 11 j 01:17	0° \mathbb{C}		
max. Earth dist.	-2677 May 08 j 05:30	23° \mathbb{Y} 47'04	1.01843 AU		-2672 Feb 10 j 07:30	0° \approx		
	-2677 May 14 j 18:26	0° \mathbb{B}			-2672 Mar 12 j 03:27	0° \mathbb{H}		
	-2677 Jun 15 j 05:55	0° \mathbb{II}			-2672 Apr 12 j 10:47	0° \mathbb{Y}		
	-2677 Jul 16 j 08:52	0° \mathbb{S}		max. Earth dist.	-2672 May 08 j 06:05	24° \mathbb{Y} 32'38	1.01838 AU	
	-2677 Aug 15 j 22:58	0° \mathbb{O}			-2672 May 13 j 23:50	0° \mathbb{B}		
	-2677 Sep 14 j 23:29	0° \mathbb{M}			-2672 Jun 14 j 11:14	0° \mathbb{II}		
	-2677 Oct 14 j 13:17	0° \mathbb{A}			-2672 Jul 15 j 14:08	0° \mathbb{S}		
min. Earth dist.	-2677 Nov 07 j 17:54	24° \mathbb{A} 43'08	0.98162 AU		-2672 Aug 15 j 04:12	0° \mathbb{O}		
	-2677 Nov 12 j 21:51	0° \mathbb{M}			-2672 Sep 14 j 04:44	0° \mathbb{M}		
	-2677 Dec 12 j 07:51	0° \mathbb{X}			-2672 Oct 13 j 18:33	0° \mathbb{A}		
	-2676 Jan 11 j 01:41	0° \mathbb{C}		min. Earth dist.	-2672 Nov 05 j 16:06	23° \mathbb{A} 23'30	0.98166 AU	
	-2676 Feb 10 j 07:53	0° \approx			-2672 Nov 12 j 03:09	0° \mathbb{M}		
	-2676 Mar 12 j 03:51	0° \mathbb{H}			-2672 Dec 11 j 13:12	0° \mathbb{X}		
	-2676 Apr 12 j 11:15	0° \mathbb{Y}			-2671 Jan 10 j 07:05	0° \mathbb{C}		
max. Earth dist.	-2676 May 05 j 22:43	22° \mathbb{Y} 20'01	1.01840 AU		-2671 Feb 09 j 13:18	0° \approx		
	-2676 May 14 j 00:25	0° \mathbb{B}			-2671 Mar 12 j 09:16	0° \mathbb{H}		
	-2676 Jun 14 j 11:55	0° \mathbb{II}			-2671 Apr 12 j 16:37	0° \mathbb{Y}		
	-2676 Jul 15 j 14:51	0° \mathbb{S}		max. Earth dist.	-2671 May 06 j 10:00	22° \mathbb{Y} 34'04	1.01838 AU	
	-2676 Aug 15 j 04:55	0° \mathbb{O}			-2671 May 14 j 05:42	0° \mathbb{B}		

Attention, astronomical year style is used: The year -2671 in astronomical counting style is the year 2672 BCE in historical counting style.

	-2671 Jun 14 j 17:08	0°II			-2666 Apr 12 j 21:24	0°Y		
	-2671 Jul 15 j 20:03	0°☿		max. Earth dist.	-2666 May 07 j 17:19	23°Y37'05	1.01840 AU	
	-2671 Aug 15 j 10:07	0°♂			-2666 May 14 j 10:27	0°♂		
	-2671 Sep 14 j 10:39	0°♎			-2666 Jun 14 j 21:54	0°II		
	-2671 Oct 14 j 00:30	0°♊			-2666 Jul 16 j 00:55	0°☿		
min. Earth dist.	-2671 Nov 06 j 23:00	24°♊27'31	0.98162 AU		-2666 Aug 15 j 15:07	0°♂		
	-2671 Nov 12 j 09:06	0°♎			-2666 Sep 14 j 15:44	0°♎		
	-2671 Dec 11 j 19:08	0°♊			-2666 Oct 14 j 05:35	0°♊		
	-2670 Jan 10 j 12:58	0°♊		min. Earth dist.	-2666 Nov 07 j 17:18	25°♊01'19	0.98160 AU	
	-2670 Feb 09 j 19:07	0°♎			-2666 Nov 12 j 14:08	0°♎		
	-2670 Mar 12 j 15:01	0°♊			-2666 Dec 12 j 00:05	0°♊		
	-2670 Apr 12 j 22:20	0°Y			-2665 Jan 10 j 17:50	0°♊		
max. Earth dist.	-2670 May 08 j 04:22	24°Y01'11	1.01835 AU		-2665 Feb 09 j 23:56	0°♎		
	-2670 May 14 j 11:25	0°♂			-2665 Mar 12 j 19:49	0°♊		
	-2670 Jun 14 j 22:53	0°II			-2665 Apr 13 j 03:08	0°Y		
	-2670 Jul 16 j 01:50	0°☿		max. Earth dist.	-2665 May 07 j 02:01	22°Y47'13	1.01838 AU	
	-2670 Aug 15 j 15:56	0°♂			-2665 May 14 j 16:16	0°♂		
	-2670 Sep 14 j 16:29	0°♎			-2665 Jun 15 j 03:47	0°II		
	-2670 Oct 14 j 06:20	0°♊			-2665 Jul 16 j 06:49	0°☿		
min. Earth dist.	-2670 Nov 05 j 08:48	22°♊34'44	0.98161 AU		-2665 Aug 15 j 21:01	0°♂		
	-2670 Nov 12 j 14:56	0°♎			-2665 Sep 14 j 21:38	0°♎		
	-2670 Dec 12 j 00:58	0°♊			-2665 Oct 14 j 11:30	0°♊		
	-2669 Jan 10 j 18:47	0°♊		min. Earth dist.	-2665 Nov 06 j 08:24	23°♊22'03	0.98158 AU	
	-2669 Feb 10 j 00:55	0°♎			-2665 Nov 12 j 20:04	0°♎		
	-2669 Mar 12 j 20:47	0°♊			-2665 Dec 12 j 06:02	0°♊		
	-2669 Apr 13 j 04:05	0°Y			-2664 Jan 10 j 23:47	0°♊		
max. Earth dist.	-2669 May 08 j 14:14	24°Y10'49	1.01843 AU		-2664 Feb 10 j 05:52	0°♎		
	-2669 May 14 j 17:10	0°♂			-2664 Mar 12 j 01:43	0°♊		
	-2669 Jun 15 j 04:40	0°II			-2664 Apr 12 j 09:00	0°Y		
	-2669 Jul 16 j 07:38	0°☿		max. Earth dist.	-2664 May 08 j 11:57	24°Y50'46	1.01839 AU	
	-2669 Aug 15 j 21:44	0°♂			-2664 May 13 j 22:05	0°♂		
	-2669 Sep 14 j 22:15	0°♎			-2664 Jun 14 j 09:33	0°II		
	-2669 Oct 14 j 12:03	0°♊			-2664 Jul 15 j 12:31	0°☿		
min. Earth dist.	-2669 Nov 07 j 09:22	24°♊24'26	0.98163 AU		-2664 Aug 15 j 02:39	0°♂		
	-2669 Nov 12 j 20:36	0°♎			-2664 Sep 14 j 03:15	0°♎		
	-2669 Dec 12 j 06:37	0°♊			-2664 Oct 13 j 17:08	0°♊		
	-2668 Jan 11 j 00:28	0°♊		min. Earth dist.	-2664 Nov 05 j 09:59	23°♊11'24	0.98168 AU	
	-2668 Feb 10 j 06:39	0°♎			-2664 Nov 12 j 01:46	0°♎		
	-2668 Mar 12 j 02:34	0°♊			-2664 Dec 11 j 11:48	0°♊		
	-2668 Apr 12 j 09:54	0°Y			-2663 Jan 10 j 05:37	0°♊		
max. Earth dist.	-2668 May 06 j 01:18	22°Y29'21	1.01841 AU		-2663 Feb 09 j 11:43	0°♎		
	-2668 May 13 j 23:03	0°♂			-2663 Mar 12 j 07:32	0°♊		
	-2668 Jun 14 j 10:34	0°II			-2663 Apr 12 j 14:47	0°Y		
	-2668 Jul 15 j 13:34	0°☿		max. Earth dist.	-2663 May 06 j 20:15	23°Y02'46	1.01839 AU	
	-2668 Aug 15 j 03:41	0°♂			-2663 May 14 j 03:51	0°♂		
	-2668 Sep 14 j 04:12	0°♎			-2663 Jun 14 j 15:20	0°II		
	-2668 Oct 13 j 17:59	0°♊			-2663 Jul 15 j 18:21	0°☿		
min. Earth dist.	-2668 Nov 06 j 00:34	23°♊46'57	0.98157 AU		-2663 Aug 15 j 08:30	0°♂		
	-2668 Nov 12 j 02:32	0°♎			-2663 Sep 14 j 09:07	0°♎		
	-2668 Dec 11 j 12:32	0°♊			-2663 Oct 13 j 23:00	0°♊		
	-2667 Jan 10 j 06:23	0°♊		min. Earth dist.	-2663 Nov 07 j 05:27	24°♊47'44	0.98164 AU	
	-2667 Feb 09 j 12:34	0°♎			-2663 Nov 12 j 07:38	0°♎		
	-2667 Mar 12 j 08:27	0°♊			-2663 Dec 11 j 17:41	0°♊		
	-2667 Apr 12 j 15:43	0°Y			-2662 Jan 10 j 11:29	0°♊		
max. Earth dist.	-2667 May 08 j 18:44	24°Y51'03	1.01835 AU		-2662 Feb 09 j 17:33	0°♎		
	-2667 May 14 j 04:46	0°♂			-2662 Mar 12 j 13:20	0°♊		
	-2667 Jun 14 j 16:13	0°II			-2662 Apr 12 j 20:33	0°Y		
	-2667 Jul 15 j 19:11	0°☿		max. Earth dist.	-2662 May 07 j 22:13	23°Y50'58	1.01833 AU	
	-2667 Aug 15 j 09:19	0°♂			-2662 May 14 j 09:36	0°♂		
	-2667 Sep 14 j 09:54	0°♎			-2662 Jun 14 j 21:05	0°II		
	-2667 Oct 13 j 23:45	0°♊			-2662 Jul 16 j 00:08	0°☿		
min. Earth dist.	-2667 Nov 05 j 01:38	22°♊33'16	0.98163 AU		-2662 Aug 15 j 14:21	0°♂		
	-2667 Nov 12 j 08:20	0°♎			-2662 Sep 14 j 15:00	0°♎		
	-2667 Dec 11 j 18:20	0°♊			-2662 Oct 14 j 04:54	0°♊		
	-2666 Jan 10 j 12:09	0°♊		min. Earth dist.	-2662 Nov 05 j 14:11	22°♊52'11	0.98162 AU	
	-2666 Feb 09 j 18:17	0°♎			-2662 Nov 12 j 13:31	0°♎		
	-2666 Mar 12 j 14:09	0°♊			-2662 Dec 11 j 23:32	0°♊		

Attention, astronomical year style is used: The year -2661 in astronomical counting style is the year 2662 BCE in historical counting style.

	-2661 Jan 10 j 17:19	0°☾		min. Earth dist.	-2657 Nov 06 j 13:31	23°☾38'40	0.98158 AU
	-2661 Feb 09 j 23:24	0°☾			-2657 Nov 12 j 18:42	0°☾	
	-2661 Mar 12 j 19:11	0°☾			-2657 Dec 12 j 04:42	0°☾	
	-2661 Apr 13 j 02:24	0°☾			-2656 Jan 10 j 22:29	0°☾	
max. Earth dist.	-2661 May 08 j 23:37	24°☾37'15	1.01839 AU		-2656 Feb 10 j 04:35	0°☾	
	-2661 May 14 j 15:25	0°☾			-2656 Mar 12 j 00:25	0°☾	
	-2661 Jun 15 j 02:53	0°☾			-2656 Apr 12 j 07:41	0°☾	
	-2661 Jul 16 j 05:55	0°☾		max. Earth dist.	-2656 May 08 j 14:11	24°☾59'15	1.01838 AU
	-2661 Aug 15 j 20:07	0°☾			-2656 May 13 j 20:45	0°☾	
	-2661 Sep 14 j 20:45	0°☾			-2656 Jun 14 j 08:15	0°☾	
	-2661 Oct 14 j 10:37	0°☾			-2656 Jul 15 j 11:16	0°☾	
min. Earth dist.	-2661 Nov 07 j 03:05	24°☾11'56	0.98165 AU		-2656 Aug 15 j 01:27	0°☾	
	-2661 Nov 12 j 19:12	0°☾			-2656 Sep 14 j 02:03	0°☾	
	-2661 Dec 12 j 05:12	0°☾			-2656 Oct 13 j 15:54	0°☾	
	-2660 Jan 10 j 23:00	0°☾		min. Earth dist.	-2656 Nov 05 j 00:00	22°☾49'08	0.98163 AU
	-2660 Feb 10 j 05:08	0°☾			-2656 Nov 12 j 00:29	0°☾	
	-2660 Mar 12 j 01:00	0°☾			-2656 Dec 11 j 10:29	0°☾	
	-2660 Apr 12 j 08:17	0°☾			-2655 Jan 10 j 04:17	0°☾	
max. Earth dist.	-2660 May 06 j 04:14	22°☾40'16	1.01838 AU		-2655 Feb 09 j 10:23	0°☾	
	-2660 May 13 j 21:21	0°☾			-2655 Mar 12 j 06:13	0°☾	
	-2660 Jun 14 j 08:51	0°☾			-2655 Apr 12 j 13:28	0°☾	
	-2660 Jul 15 j 11:51	0°☾		max. Earth dist.	-2655 May 07 j 03:52	23°☾23'59	1.01841 AU
	-2660 Aug 15 j 02:03	0°☾			-2655 May 14 j 02:32	0°☾	
	-2660 Sep 14 j 02:40	0°☾			-2655 Jun 14 j 14:03	0°☾	
	-2660 Oct 13 j 16:34	0°☾			-2655 Jul 15 j 17:07	0°☾	
min. Earth dist.	-2660 Nov 06 j 10:37	24°☾16'07	0.98161 AU		-2655 Aug 15 j 07:21	0°☾	
	-2660 Nov 12 j 01:10	0°☾			-2655 Sep 14 j 07:59	0°☾	
	-2660 Dec 11 j 11:11	0°☾			-2655 Oct 13 j 21:52	0°☾	
	-2659 Jan 10 j 04:59	0°☾		min. Earth dist.	-2655 Nov 07 j 09:53	25°☾02'04	0.98160 AU
	-2659 Feb 09 j 11:06	0°☾			-2655 Nov 12 j 06:27	0°☾	
	-2659 Mar 12 j 06:57	0°☾			-2655 Dec 11 j 16:24	0°☾	
	-2659 Apr 12 j 14:11	0°☾			-2654 Jan 10 j 10:08	0°☾	
max. Earth dist.	-2659 May 08 j 11:29	24°☾37'33	1.01832 AU		-2654 Feb 09 j 16:10	0°☾	
	-2659 May 14 j 03:12	0°☾			-2654 Mar 12 j 11:58	0°☾	
	-2659 Jun 14 j 14:38	0°☾			-2654 Apr 12 j 19:13	0°☾	
	-2659 Jul 15 j 17:35	0°☾		max. Earth dist.	-2654 May 07 j 10:04	23°☾25'15	1.01836 AU
	-2659 Aug 15 j 07:45	0°☾			-2654 May 14 j 08:17	0°☾	
	-2659 Sep 14 j 08:24	0°☾			-2654 Jun 14 j 19:50	0°☾	
	-2659 Oct 13 j 22:20	0°☾			-2654 Jul 15 j 22:57	0°☾	
min. Earth dist.	-2659 Nov 05 j 03:29	22°☾41'25	0.98166 AU		-2654 Aug 15 j 13:15	0°☾	
	-2659 Nov 12 j 07:00	0°☾			-2654 Sep 14 j 13:58	0°☾	
	-2659 Dec 11 j 17:03	0°☾			-2654 Oct 14 j 03:53	0°☾	
	-2658 Jan 10 j 10:51	0°☾		min. Earth dist.	-2654 Nov 05 j 23:05	23°☾17'36	0.98157 AU
	-2658 Feb 09 j 16:55	0°☾			-2654 Nov 12 j 12:28	0°☾	
	-2658 Mar 12 j 12:43	0°☾			-2654 Dec 11 j 22:24	0°☾	
	-2658 Apr 12 j 19:56	0°☾			-2653 Jan 10 j 16:05	0°☾	
max. Earth dist.	-2658 May 08 j 01:04	23°☾59'01	1.01839 AU		-2653 Feb 09 j 22:04	0°☾	
	-2658 May 14 j 08:58	0°☾			-2653 Mar 12 j 17:49	0°☾	
	-2658 Jun 14 j 20:25	0°☾			-2653 Apr 13 j 01:02	0°☾	
	-2658 Jul 15 j 23:26	0°☾		max. Earth dist.	-2653 May 09 j 05:59	24°☾55'33	1.01841 AU
	-2658 Aug 15 j 13:37	0°☾			-2653 May 14 j 14:06	0°☾	
	-2658 Sep 14 j 14:15	0°☾			-2653 Jun 15 j 01:38	0°☾	
	-2658 Oct 14 j 04:09	0°☾			-2653 Jul 16 j 04:43	0°☾	
min. Earth dist.	-2658 Nov 07 j 14:09	24°☾56'48	0.98164 AU		-2653 Aug 15 j 18:59	0°☾	
	-2658 Nov 12 j 12:45	0°☾			-2653 Sep 14 j 19:41	0°☾	
	-2658 Dec 11 j 22:46	0°☾			-2653 Oct 14 j 09:36	0°☾	
	-2657 Jan 10 j 16:32	0°☾		min. Earth dist.	-2653 Nov 06 j 20:44	23°☾58'13	0.98164 AU
	-2657 Feb 09 j 22:36	0°☾			-2653 Nov 12 j 18:12	0°☾	
	-2657 Mar 12 j 18:26	0°☾			-2653 Dec 12 j 04:08	0°☾	
	-2657 Apr 13 j 01:43	0°☾			-2652 Jan 10 j 21:50	0°☾	
max. Earth dist.	-2657 May 06 j 22:48	22°☾42'56	1.01839 AU		-2652 Feb 10 j 03:50	0°☾	
	-2657 May 14 j 14:51	0°☾			-2652 Mar 11 j 23:36	0°☾	
	-2657 Jun 15 j 02:24	0°☾			-2652 Apr 12 j 06:51	0°☾	
	-2657 Jul 16 j 05:28	0°☾		max. Earth dist.	-2652 May 06 j 11:42	23°☾01'19	1.01842 AU
	-2657 Aug 15 j 19:40	0°☾			-2652 May 13 j 19:57	0°☾	
	-2657 Sep 14 j 20:16	0°☾			-2652 Jun 14 j 07:31	0°☾	
	-2657 Oct 14 j 10:08	0°☾			-2652 Jul 15 j 10:37	0°☾	

Attention, astronomical year style is used: The year -2652 in astronomical counting style is the year 2653 BCE in historical counting style.

	-2652 Aug 15 j 00:53	0°♈			-2647 May 14 j 01:01	0°♈		
	-2652 Sep 14 j 01:34	0°♏			-2647 Jun 14 j 12:28	0°♏		
	-2652 Oct 13 j 15:30	0°♊			-2647 Jul 15 j 15:31	0°♊		
min. Earth dist.	-2652 Nov 06 j 19:12	24°♊40'43	0.98162 AU		-2647 Aug 15 j 05:46	0°♈		
	-2652 Nov 12 j 00:08	0°♏			-2647 Sep 14 j 06:28	0°♏		
	-2652 Dec 11 j 10:08	0°♏			-2647 Oct 13 j 20:27	0°♊		
	-2651 Jan 10 j 03:52	0°♊		min. Earth dist.	-2647 Nov 07 j 13:09	25°♊13'52	0.98167 AU	
	-2651 Feb 09 j 09:52	0°♏			-2647 Nov 12 j 05:06	0°♏		
	-2651 Mar 12 j 05:36	0°♏			-2647 Dec 11 j 15:06	0°♏		
	-2651 Apr 12 j 12:45	0°♏			-2646 Jan 10 j 08:48	0°♊		
max. Earth dist.	-2651 May 08 j 08:17	24°♏33'25	1.01832 AU		-2646 Feb 09 j 14:46	0°♏		
	-2651 May 14 j 01:46	0°♈			-2646 Mar 12 j 10:29	0°♏		
	-2651 Jun 14 j 13:15	0°♏			-2646 Apr 12 j 17:40	0°♏		
	-2651 Jul 15 j 16:20	0°♊		max. Earth dist.	-2646 May 07 j 01:29	23°♏08'35	1.01834 AU	
	-2651 Aug 15 j 06:36	0°♈			-2646 May 14 j 06:43	0°♈		
	-2651 Sep 14 j 07:19	0°♏			-2646 Jun 14 j 18:15	0°♏		
	-2651 Oct 13 j 21:17	0°♊			-2646 Jul 15 j 21:21	0°♊		
min. Earth dist.	-2651 Nov 05 j 07:21	22°♊54'02	0.98166 AU		-2646 Aug 15 j 11:39	0°♈		
	-2651 Nov 12 j 05:57	0°♏			-2646 Sep 14 j 12:23	0°♏		
	-2651 Dec 11 j 16:00	0°♏			-2646 Oct 14 j 02:20	0°♊		
	-2650 Jan 10 j 09:45	0°♊		min. Earth dist.	-2646 Nov 06 j 04:21	23°♊34'57	0.98161 AU	
	-2650 Feb 09 j 15:44	0°♏			-2646 Nov 12 j 10:59	0°♏		
	-2650 Mar 12 j 11:25	0°♏			-2646 Dec 11 j 20:58	0°♏		
	-2650 Apr 12 j 18:31	0°♏			-2645 Jan 10 j 14:40	0°♊		
max. Earth dist.	-2650 May 08 j 13:05	24°♏31'02	1.01837 AU		-2645 Feb 09 j 20:38	0°♏		
	-2650 May 14 j 07:29	0°♈			-2645 Mar 12 j 16:19	0°♏		
	-2650 Jun 14 j 18:58	0°♏			-2645 Apr 12 j 23:29	0°♏		
	-2650 Jul 15 j 22:04	0°♊		max. Earth dist.	-2645 May 09 j 10:38	25°♏10'21	1.01839 AU	
	-2650 Aug 15 j 12:22	0°♈			-2645 May 14 j 12:32	0°♈		
	-2650 Sep 14 j 13:06	0°♏			-2645 Jun 15 j 00:04	0°♏		
	-2650 Oct 14 j 03:02	0°♊			-2645 Jul 16 j 03:09	0°♊		
min. Earth dist.	-2650 Nov 07 j 11:31	24°♊52'50	0.98165 AU		-2645 Aug 15 j 17:25	0°♈		
	-2650 Nov 12 j 11:39	0°♏			-2645 Sep 14 j 18:06	0°♏		
	-2650 Dec 11 j 21:38	0°♏			-2645 Oct 14 j 08:01	0°♊		
	-2649 Jan 10 j 15:21	0°♊		min. Earth dist.	-2645 Nov 06 j 05:03	23°♊22'09	0.98165 AU	
	-2649 Feb 09 j 21:22	0°♏			-2645 Nov 12 j 16:37	0°♏		
	-2649 Mar 12 j 17:07	0°♏			-2645 Dec 12 j 02:35	0°♏		
	-2649 Apr 13 j 00:18	0°♏			-2644 Jan 10 j 20:19	0°♊		
max. Earth dist.	-2649 May 07 j 01:22	22°♏52'31	1.01836 AU		-2644 Feb 10 j 02:19	0°♏		
	-2649 May 14 j 13:21	0°♈			-2644 Mar 11 j 22:04	0°♏		
	-2649 Jun 15 j 00:53	0°♏			-2644 Apr 12 j 05:16	0°♏		
	-2649 Jul 16 j 03:59	0°♊		max. Earth dist.	-2644 May 06 j 17:54	23°♏19'50	1.01842 AU	
	-2649 Aug 15 j 18:18	0°♈			-2644 May 13 j 18:20	0°♈		
	-2649 Sep 14 j 19:02	0°♏			-2644 Jun 14 j 05:55	0°♏		
	-2649 Oct 14 j 08:59	0°♊			-2644 Jul 15 j 09:03	0°♊		
min. Earth dist.	-2649 Nov 07 j 00:32	24°♊09'45	0.98159 AU		-2644 Aug 14 j 23:20	0°♈		
	-2649 Nov 12 j 17:35	0°♏			-2644 Sep 14 j 00:02	0°♏		
	-2649 Dec 12 j 03:32	0°♏			-2644 Oct 13 j 13:56	0°♊		
	-2648 Jan 10 j 21:15	0°♊		min. Earth dist.	-2644 Nov 06 j 22:26	24°♊53'05	0.98160 AU	
	-2648 Feb 10 j 03:17	0°♏			-2644 Nov 11 j 22:31	0°♏		
	-2648 Mar 11 j 23:03	0°♏			-2644 Dec 11 j 08:29	0°♏		
	-2648 Apr 12 j 06:15	0°♏			-2643 Jan 10 j 02:12	0°♊		
max. Earth dist.	-2648 May 08 j 12:48	24°♏59'32	1.01833 AU		-2643 Feb 09 j 08:12	0°♏		
	-2648 May 13 j 19:15	0°♈			-2643 Mar 12 j 03:56	0°♏		
	-2648 Jun 14 j 06:42	0°♏			-2643 Apr 12 j 11:06	0°♏		
	-2648 Jul 15 j 09:44	0°♊		max. Earth dist.	-2643 May 07 j 17:37	24°♏02'30	1.01833 AU	
	-2648 Aug 14 j 23:58	0°♈			-2643 May 14 j 00:08	0°♈		
	-2648 Sep 14 j 00:41	0°♏			-2643 Jun 14 j 11:39	0°♏		
	-2648 Oct 13 j 14:38	0°♊			-2643 Jul 15 j 14:46	0°♊		
min. Earth dist.	-2648 Nov 05 j 00:38	22°♊53'49	0.98166 AU		-2643 Aug 15 j 05:06	0°♈		
	-2648 Nov 11 j 23:17	0°♏			-2643 Sep 14 j 05:51	0°♏		
	-2648 Dec 11 j 09:18	0°♏			-2643 Oct 13 j 19:49	0°♊		
	-2647 Jan 10 j 03:02	0°♊		min. Earth dist.	-2643 Nov 05 j 12:29	23°♊11'04	0.98160 AU	
	-2647 Feb 09 j 09:04	0°♏			-2643 Nov 12 j 04:26	0°♏		
	-2647 Mar 12 j 04:49	0°♏			-2643 Dec 11 j 14:23	0°♏		
	-2647 Apr 12 j 12:00	0°♏			-2642 Jan 10 j 08:04	0°♊		
max. Earth dist.	-2647 May 07 j 11:33	23°♏45'48	1.01838 AU		-2642 Feb 09 j 14:01	0°♏		

Attention, astronomical year style is used: The year -2642 in astronomical counting style is the year 2643 BCE in historical counting style.

	-2642 Mar 12 j 09:42	0° H					-2638 Dec 11 j 19:46	0° J			
	-2642 Apr 12 j 16:51	0° Y					-2637 Jan 10 j 13:25	0° Z			
max. Earth dist.	-2642 May 08 j 18:49	24° Y 48'36	1.01839 AU				-2637 Feb 09 j 19:19	0° \approx			
	-2642 May 14 j 05:51	0° B					-2637 Mar 12 j 14:57	0° H			
	-2642 Jun 14 j 17:22	0° II					-2637 Apr 12 j 22:03	0° Y			
	-2642 Jul 15 j 20:30	0° S				max. Earth dist.	-2637 May 09 j 15:11	25° Y 24'41	1.01836 AU		
	-2642 Aug 15 j 10:52	0° Q					-2637 May 14 j 11:03	0° B			
	-2642 Sep 14 j 11:39	0° M					-2637 Jun 14 j 22:35	0° II			
	-2642 Oct 14 j 01:37	0° A					-2637 Jul 16 j 01:45	0° S			
min. Earth dist.	-2642 Nov 07 j 06:42	24° A 44'09	0.98163 AU				-2637 Aug 15 j 16:08	0° Q			
	-2642 Nov 12 j 10:12	0° M					-2637 Sep 14 j 16:57	0° M			
	-2642 Dec 11 j 20:06	0° J					-2637 Oct 14 j 06:57	0° A			
	-2641 Jan 10 j 13:44	0° Z				min. Earth dist.	-2637 Nov 06 j 03:13	23° A 20'09	0.98165 AU		
	-2641 Feb 09 j 19:39	0° \approx					-2637 Nov 12 j 15:34	0° M			
	-2641 Mar 12 j 15:21	0° H					-2637 Dec 12 j 01:31	0° J			
	-2641 Apr 12 j 22:33	0° Y					-2636 Jan 10 j 19:10	0° Z			
max. Earth dist.	-2641 May 07 j 03:59	23° Y 02'44	1.01841 AU				-2636 Feb 10 j 01:06	0° \approx			
	-2641 May 14 j 11:40	0° B					-2636 Mar 11 j 20:47	0° H			
	-2641 Jun 14 j 23:16	0° II					-2636 Apr 12 j 03:55	0° Y			
	-2641 Jul 16 j 02:27	0° S				max. Earth dist.	-2636 May 07 j 01:32	23° Y 41'13	1.01839 AU		
	-2641 Aug 15 j 16:49	0° Q					-2636 May 13 j 16:57	0° B			
	-2641 Sep 14 j 17:37	0° M					-2636 Jun 14 j 04:29	0° II			
	-2641 Oct 14 j 07:36	0° A					-2636 Jul 15 j 07:39	0° S			
min. Earth dist.	-2641 Nov 07 j 10:09	24° A 37'50	0.98158 AU				-2636 Aug 14 j 22:01	0° Q			
	-2641 Nov 12 j 16:12	0° M					-2636 Sep 13 j 22:49	0° M			
	-2641 Dec 12 j 02:07	0° J					-2636 Oct 13 j 12:50	0° A			
	-2640 Jan 10 j 19:44	0° Z				min. Earth dist.	-2636 Nov 07 j 06:42	25° A 16'52	0.98164 AU		
	-2640 Feb 10 j 01:39	0° \approx					-2636 Nov 11 j 21:29	0° M			
	-2640 Mar 11 j 21:21	0° H					-2636 Dec 11 j 07:27	0° J			
	-2640 Apr 12 j 04:32	0° Y					-2635 Jan 10 j 01:06	0° Z			
max. Earth dist.	-2640 May 08 j 10:36	24° Y 58'20	1.01837 AU				-2635 Feb 09 j 07:02	0° \approx			
	-2640 May 13 j 17:35	0° B					-2635 Mar 12 j 02:41	0° H			
	-2640 Jun 14 j 05:08	0° II					-2635 Apr 12 j 09:48	0° Y			
	-2640 Jul 15 j 08:15	0° S				max. Earth dist.	-2635 May 07 j 05:07	23° Y 36'01	1.01831 AU		
	-2640 Aug 14 j 22:34	0° Q					-2635 May 13 j 22:48	0° B			
	-2640 Sep 13 j 23:19	0° M					-2635 Jun 14 j 10:18	0° II			
	-2640 Oct 13 j 13:19	0° A					-2635 Jul 15 j 13:26	0° S			
min. Earth dist.	-2640 Nov 05 j 01:10	22° A 58'33	0.98165 AU				-2635 Aug 15 j 03:48	0° Q			
	-2640 Nov 11 j 21:59	0° M					-2635 Sep 14 j 04:38	0° M			
	-2640 Dec 11 j 07:59	0° J					-2635 Oct 13 j 18:41	0° A			
	-2639 Jan 10 j 01:40	0° Z				min. Earth dist.	-2635 Nov 05 j 19:44	23° A 32'21	0.98164 AU		
	-2639 Feb 09 j 07:36	0° \approx					-2635 Nov 12 j 03:23	0° M			
	-2639 Mar 12 j 03:14	0° H					-2635 Dec 11 j 13:23	0° J			
	-2639 Apr 12 j 10:21	0° Y					-2634 Jan 10 j 07:02	0° Z			
max. Earth dist.	-2639 May 07 j 23:57	24° Y 19'11	1.01839 AU				-2634 Feb 09 j 12:56	0° \approx			
	-2639 May 13 j 23:22	0° B					-2634 Mar 12 j 08:32	0° H			
	-2639 Jun 14 j 10:54	0° II					-2634 Apr 12 j 15:37	0° Y			
	-2639 Jul 15 j 14:04	0° S				max. Earth dist.	-2634 May 09 j 01:31	25° Y 07'30	1.01837 AU		
	-2639 Aug 15 j 04:25	0° Q					-2634 May 14 j 04:36	0° B			
	-2639 Sep 14 j 05:12	0° M					-2634 Jun 14 j 16:06	0° II			
	-2639 Oct 13 j 19:12	0° A					-2634 Jul 15 j 19:15	0° S			
min. Earth dist.	-2639 Nov 07 j 12:36	25° A 15'37	0.98166 AU				-2634 Aug 15 j 09:37	0° Q			
	-2639 Nov 12 j 03:51	0° M					-2634 Sep 14 j 10:25	0° M			
	-2639 Dec 11 j 13:50	0° J					-2634 Oct 14 j 00:26	0° A			
	-2638 Jan 10 j 07:29	0° Z				min. Earth dist.	-2634 Nov 06 j 16:55	24° A 11'47	0.98166 AU		
	-2638 Feb 09 j 13:23	0° \approx					-2634 Nov 12 j 09:04	0° M			
	-2638 Mar 12 j 09:00	0° H					-2634 Dec 11 j 19:01	0° J			
	-2638 Apr 12 j 16:06	0° Y					-2633 Jan 10 j 12:40	0° Z			
max. Earth dist.	-2638 May 07 j 02:20	23° Y 14'23	1.01834 AU				-2633 Feb 09 j 18:33	0° \approx			
	-2638 May 14 j 05:07	0° B					-2633 Mar 12 j 14:11	0° H			
	-2638 Jun 14 j 16:42	0° II					-2633 Apr 12 j 21:19	0° Y			
	-2638 Jul 15 j 19:55	0° S				max. Earth dist.	-2633 May 07 j 10:13	23° Y 20'30	1.01841 AU		
	-2638 Aug 15 j 10:21	0° Q					-2633 May 14 j 10:23	0° B			
	-2638 Sep 14 j 11:11	0° M					-2633 Jun 14 j 22:00	0° II			
	-2638 Oct 14 j 01:11	0° A					-2633 Jul 16 j 01:12	0° S			
min. Earth dist.	-2638 Nov 06 j 13:51	24° A 02'14	0.98160 AU				-2633 Aug 15 j 15:36	0° Q			
	-2638 Nov 12 j 09:49	0° M					-2633 Sep 14 j 16:23	0° M			

Attention, astronomical year style is used: The year -2633 in astronomical counting style is the year 2634 BCE in historical counting style.

	-2633 Oct 14 j 06:22	0°♄					-2628 Jul 15 j 06:08	0°♅			
min. Earth dist.	-2633 Nov 07 j 14:15	24°♄51'28	0.98159 AU				-2628 Aug 14 j 20:34	0°♆			
	-2633 Nov 12 j 14:58	0°♇					-2628 Sep 13 j 21:25	0°♇			
	-2633 Dec 12 j 00:54	0°♈					-2628 Oct 13 j 11:28	0°♄			
	-2632 Jan 10 j 18:33	0°♉			min. Earth dist.		-2628 Nov 07 j 08:59	25°♄26'07	0.98166 AU		
	-2632 Feb 10 j 00:28	0°♊					-2628 Nov 11 j 20:08	0°♇			
	-2632 Mar 11 j 20:07	0°♋					-2628 Dec 11 j 06:05	0°♈			
	-2632 Apr 12 j 03:16	0°♌					-2627 Jan 09 j 23:42	0°♉			
max. Earth dist.	-2632 May 08 j 02:34	24°♌42'20	1.01835 AU				-2627 Feb 09 j 05:32	0°♊			
	-2632 May 13 j 16:18	0°♍					-2627 Mar 12 j 01:04	0°♋			
	-2632 Jun 14 j 03:51	0°♎					-2627 Apr 12 j 08:07	0°♌			
	-2632 Jul 15 j 07:01	0°♏			max. Earth dist.		-2627 May 07 j 02:20	23°♌33'26	1.01832 AU		
	-2632 Aug 14 j 21:23	0°♐					-2627 May 13 j 21:05	0°♍			
	-2632 Sep 13 j 22:10	0°♑					-2627 Jun 14 j 08:39	0°♎			
	-2632 Oct 13 j 12:09	0°♒					-2627 Jul 15 j 11:53	0°♏			
min. Earth dist.	-2632 Nov 05 j 02:31	23°♒05'08	0.98162 AU				-2627 Aug 15 j 02:20	0°♐			
	-2632 Nov 11 j 20:46	0°♓					-2627 Sep 14 j 03:13	0°♑			
	-2632 Dec 11 j 06:44	0°♈					-2627 Oct 13 j 17:18	0°♄			
	-2631 Jan 10 j 00:23	0°♉			min. Earth dist.		-2627 Nov 06 j 02:16	23°♄52'39	0.98164 AU		
	-2631 Feb 09 j 06:18	0°♊					-2627 Nov 12 j 02:00	0°♇			
	-2631 Mar 12 j 01:56	0°♋					-2627 Dec 11 j 11:59	0°♈			
	-2631 Apr 12 j 09:02	0°♌					-2626 Jan 10 j 05:36	0°♉			
max. Earth dist.	-2631 May 08 j 07:35	24°♌40'30	1.01839 AU				-2626 Feb 09 j 11:26	0°♊			
	-2631 May 13 j 22:01	0°♍					-2626 Mar 12 j 06:57	0°♋			
	-2631 Jun 14 j 09:34	0°♎					-2626 Apr 12 j 13:57	0°♌			
	-2631 Jul 15 j 12:45	0°♏			max. Earth dist.		-2626 May 09 j 09:52	25°♌31'26	1.01834 AU		
	-2631 Aug 15 j 03:09	0°♐					-2626 May 14 j 02:53	0°♍			
	-2631 Sep 14 j 03:59	0°♑					-2626 Jun 14 j 14:24	0°♎			
	-2631 Oct 13 j 18:00	0°♒					-2626 Jul 15 j 17:37	0°♏			
min. Earth dist.	-2631 Nov 07 j 10:25	25°♒13'07	0.98164 AU				-2626 Aug 15 j 08:06	0°♐			
	-2631 Nov 12 j 02:37	0°♓					-2626 Sep 14 j 09:00	0°♑			
	-2631 Dec 11 j 12:31	0°♈					-2626 Oct 13 j 23:03	0°♄			
	-2630 Jan 10 j 06:06	0°♉			min. Earth dist.		-2626 Nov 06 j 07:03	23°♄50'05	0.98166 AU		
	-2630 Feb 09 j 11:57	0°♊					-2626 Nov 12 j 07:41	0°♇			
	-2630 Mar 12 j 07:33	0°♋					-2626 Dec 11 j 17:36	0°♈			
	-2630 Apr 12 j 14:39	0°♌					-2625 Jan 10 j 11:11	0°♉			
max. Earth dist.	-2630 May 06 j 23:40	23°♌11'27	1.01837 AU				-2625 Feb 09 j 17:02	0°♊			
	-2630 May 14 j 03:41	0°♍					-2625 Mar 12 j 12:36	0°♋			
	-2630 Jun 14 j 15:17	0°♎					-2625 Apr 12 j 19:39	0°♌			
	-2630 Jul 15 j 18:32	0°♏			max. Earth dist.		-2625 May 07 j 17:23	23°♌41'33	1.01839 AU		
	-2630 Aug 15 j 09:02	0°♐					-2625 May 14 j 08:39	0°♍			
	-2630 Sep 14 j 09:55	0°♑					-2625 Jun 14 j 20:15	0°♎			
	-2630 Oct 13 j 23:59	0°♒					-2625 Jul 15 j 23:30	0°♏			
min. Earth dist.	-2630 Nov 07 j 00:50	24°♒33'27	0.98158 AU				-2625 Aug 15 j 13:59	0°♐			
	-2630 Nov 12 j 08:36	0°♓					-2625 Sep 14 j 14:53	0°♑			
	-2630 Dec 11 j 18:29	0°♈					-2625 Oct 14 j 04:56	0°♄			
	-2629 Jan 10 j 12:02	0°♉			min. Earth dist.		-2625 Nov 07 j 22:38	25°♒16'29	0.98161 AU		
	-2629 Feb 09 j 17:50	0°♊					-2625 Nov 12 j 13:34	0°♇			
	-2629 Mar 12 j 13:25	0°♋					-2625 Dec 11 j 23:28	0°♈			
	-2629 Apr 12 j 20:31	0°♌					-2624 Jan 10 j 17:03	0°♉			
max. Earth dist.	-2629 May 09 j 13:46	25°♌24'56	1.01838 AU				-2624 Feb 09 j 22:55	0°♊			
	-2629 May 14 j 09:33	0°♍					-2624 Mar 11 j 18:31	0°♋			
	-2629 Jun 14 j 21:08	0°♎					-2624 Apr 12 j 01:37	0°♌			
	-2629 Jul 16 j 00:20	0°♏			max. Earth dist.		-2624 May 07 j 12:23	24°♌12'39	1.01832 AU		
	-2629 Aug 15 j 14:46	0°♐					-2624 May 13 j 14:37	0°♍			
	-2629 Sep 14 j 15:37	0°♑					-2624 Jun 14 j 02:09	0°♎			
	-2629 Oct 14 j 05:40	0°♒					-2624 Jul 15 j 05:20	0°♏			
min. Earth dist.	-2629 Nov 06 j 01:39	23°♒19'21	0.98165 AU				-2624 Aug 14 j 19:46	0°♐			
	-2629 Nov 12 j 14:19	0°♓					-2624 Sep 13 j 20:39	0°♑			
	-2629 Dec 12 j 00:14	0°♈					-2624 Oct 13 j 10:43	0°♄			
	-2628 Jan 10 j 17:48	0°♉			min. Earth dist.		-2624 Nov 05 j 10:03	23°♒27'57	0.98163 AU		
	-2628 Feb 09 j 23:38	0°♊					-2624 Nov 11 j 19:24	0°♇			
	-2628 Mar 11 j 19:12	0°♋					-2624 Dec 11 j 05:21	0°♈			
	-2628 Apr 12 j 02:17	0°♌					-2623 Jan 09 j 22:57	0°♉			
max. Earth dist.	-2628 May 07 j 11:42	24°♌09'12	1.01842 AU				-2623 Feb 09 j 04:48	0°♊			
	-2628 May 13 j 15:19	0°♍					-2623 Mar 12 j 00:22	0°♋			
	-2628 Jun 14 j 02:55	0°♎					-2623 Apr 12 j 07:25	0°♌			

Attention, astronomical year style is used: The year -2623 in astronomical counting style is the year 2624 BCE in historical counting style.

max. Earth dist.	-2623 May 08 j 13:55	24° Υ 59'24	1.01837 AU		-2618 Feb 09 j 09:59	0° \approx	
	-2623 May 13 j 20:24	0° B			-2618 Mar 12 j 05:30	0° H	
	-2623 Jun 14 j 07:55	0° II			-2618 Apr 12 j 12:30	0° Υ	
	-2623 Jul 15 j 11:06	0° S		max. Earth dist.	-2618 May 09 j 11:54	25° Υ 39'39	1.01835 AU
	-2623 Aug 15 j 01:32	0° Ω			-2618 May 14 j 01:28	0° B	
	-2623 Sep 14 j 02:25	0° M			-2618 Jun 14 j 13:02	0° II	
	-2623 Oct 13 j 16:30	0° A			-2618 Jul 15 j 16:18	0° S	
min. Earth dist.	-2623 Nov 07 j 03:46	24° A 59'45	0.98168 AU		-2618 Aug 15 j 06:52	0° Ω	
	-2623 Nov 12 j 01:11	0° M			-2618 Sep 14 j 07:50	0° M	
	-2623 Dec 11 j 11:07	0° J			-2618 Oct 13 j 21:57	0° A	
	-2622 Jan 10 j 04:40	0° S		min. Earth dist.	-2618 Nov 06 j 04:27	23° A 46'13	0.98164 AU
	-2622 Feb 09 j 10:27	0° \approx			-2618 Nov 12 j 06:36	0° M	
	-2622 Mar 12 j 05:59	0° H			-2618 Dec 11 j 16:27	0° J	
	-2622 Apr 12 j 13:02	0° Υ			-2617 Jan 10 j 09:57	0° S	
max. Earth dist.	-2622 May 07 j 02:23	23° Υ 21'40	1.01838 AU		-2617 Feb 09 j 15:41	0° \approx	
	-2622 May 14 j 02:04	0° B			-2617 Mar 12 j 11:10	0° H	
	-2622 Jun 14 j 13:42	0° II			-2617 Apr 12 j 18:13	0° Υ	
	-2622 Jul 15 j 16:59	0° S		max. Earth dist.	-2617 May 08 j 01:04	24° Υ 03'09	1.01842 AU
	-2622 Aug 15 j 07:29	0° Ω			-2617 May 14 j 07:15	0° B	
	-2622 Sep 14 j 08:24	0° M			-2617 Jun 14 j 18:54	0° II	
	-2622 Oct 13 j 22:29	0° A			-2617 Jul 15 j 22:13	0° S	
min. Earth dist.	-2622 Nov 07 j 07:07	24° A 53'15	0.98161 AU		-2617 Aug 15 j 12:46	0° Ω	
	-2622 Nov 12 j 07:08	0° M			-2617 Sep 14 j 13:44	0° M	
	-2622 Dec 11 j 17:03	0° J			-2617 Oct 14 j 03:51	0° A	
	-2621 Jan 10 j 10:36	0° S		min. Earth dist.	-2617 Nov 08 j 06:03	25° A 38'05	0.98163 AU
	-2621 Feb 09 j 16:23	0° \approx			-2617 Nov 12 j 12:31	0° M	
	-2621 Mar 12 j 11:55	0° H			-2617 Dec 11 j 22:24	0° J	
	-2621 Apr 12 j 18:58	0° Υ			-2616 Jan 10 j 15:55	0° S	
max. Earth dist.	-2621 May 09 j 11:02	25° Υ 22'10	1.01837 AU		-2616 Feb 09 j 21:39	0° \approx	
	-2621 May 14 j 08:00	0° B			-2616 Mar 11 j 17:09	0° H	
	-2621 Jun 14 j 19:37	0° II			-2616 Apr 12 j 00:12	0° Υ	
	-2621 Jul 15 j 22:53	0° S		max. Earth dist.	-2616 May 07 j 04:07	23° Υ 56'25	1.01834 AU
	-2621 Aug 15 j 13:21	0° Ω			-2616 May 13 j 13:13	0° B	
	-2621 Sep 14 j 14:13	0° M			-2616 Jun 14 j 00:49	0° II	
	-2621 Oct 14 j 04:15	0° A			-2616 Jul 15 j 04:05	0° S	
min. Earth dist.	-2621 Nov 05 j 21:20	23° A 12'00	0.98162 AU		-2616 Aug 14 j 18:35	0° Ω	
	-2621 Nov 12 j 12:53	0° M			-2616 Sep 13 j 19:32	0° M	
	-2621 Dec 11 j 22:47	0° J			-2616 Oct 13 j 09:39	0° A	
	-2620 Jan 10 j 16:22	0° S		min. Earth dist.	-2616 Nov 05 j 16:38	23° A 47'28	0.98165 AU
	-2620 Feb 09 j 22:11	0° \approx			-2616 Nov 11 j 18:22	0° M	
	-2620 Mar 11 j 17:44	0° H			-2616 Dec 11 j 04:20	0° J	
	-2620 Apr 12 j 00:48	0° Υ			-2615 Jan 09 j 21:54	0° S	
max. Earth dist.	-2620 May 07 j 21:11	24° Υ 35'17	1.01842 AU		-2615 Feb 09 j 03:40	0° \approx	
	-2620 May 13 j 13:49	0° B			-2615 Mar 11 j 23:07	0° H	
	-2620 Jun 14 j 01:26	0° II			-2615 Apr 12 j 06:05	0° Υ	
	-2620 Jul 15 j 04:43	0° S		max. Earth dist.	-2615 May 08 j 23:58	25° Υ 26'33	1.01836 AU
	-2620 Aug 14 j 19:13	0° Ω			-2615 May 13 j 19:02	0° B	
	-2620 Sep 13 j 20:06	0° M			-2615 Jun 14 j 06:35	0° II	
	-2620 Oct 13 j 10:08	0° A			-2615 Jul 15 j 09:51	0° S	
min. Earth dist.	-2620 Nov 07 j 06:59	25° A 24'26	0.98164 AU		-2615 Aug 15 j 00:23	0° Ω	
	-2620 Nov 11 j 18:46	0° M			-2615 Sep 14 j 01:20	0° M	
	-2620 Dec 11 j 04:40	0° J			-2615 Oct 13 j 15:27	0° A	
	-2619 Jan 09 j 22:15	0° S		min. Earth dist.	-2615 Nov 06 j 16:45	24° A 34'12	0.98169 AU
	-2619 Feb 09 j 04:04	0° \approx			-2615 Nov 12 j 00:09	0° M	
	-2619 Mar 11 j 23:36	0° H			-2615 Dec 11 j 10:05	0° J	
	-2619 Apr 12 j 06:38	0° Υ			-2614 Jan 10 j 03:37	0° S	
max. Earth dist.	-2619 May 06 j 21:10	23° Υ 24'40	1.01833 AU		-2614 Feb 09 j 09:21	0° \approx	
	-2619 May 13 j 19:37	0° B			-2614 Mar 12 j 04:47	0° H	
	-2619 Jun 14 j 07:13	0° II			-2614 Apr 12 j 11:45	0° Υ	
	-2619 Jul 15 j 10:30	0° S		max. Earth dist.	-2614 May 07 j 10:12	23° Υ 43'27	1.01836 AU
	-2619 Aug 15 j 01:03	0° Ω			-2614 May 14 j 00:42	0° B	
	-2619 Sep 14 j 02:01	0° M			-2614 Jun 14 j 12:20	0° II	
	-2619 Oct 13 j 16:07	0° A			-2614 Jul 15 j 15:40	0° S	
min. Earth dist.	-2619 Nov 06 j 12:16	24° A 21'18	0.98160 AU		-2614 Aug 15 j 06:16	0° Ω	
	-2619 Nov 12 j 00:47	0° M			-2614 Sep 14 j 07:17	0° M	
	-2619 Dec 11 j 10:41	0° J			-2614 Oct 13 j 21:25	0° A	
	-2618 Jan 10 j 04:13	0° S		min. Earth dist.	-2614 Nov 07 j 14:59	25° A 16'06	0.98161 AU

Attention, astronomical year style is used: The year -2614 in astronomical counting style is the year 2615 BCE in historical counting style.

	-2614 Nov 12 j 06:05	0° \mathbb{M}					-2609 Sep 14 j 12:16	0° \mathbb{M}			
	-2614 Dec 11 j 15:58	0° \mathbb{X}					-2609 Oct 14 j 02:21	0° \mathbb{A}			
	-2613 Jan 10 j 09:30	0° \mathbb{C}			min. Earth dist.		-2609 Nov 08 j 04:58	25° \mathbb{A} 39'13	0.98161 AU		
	-2613 Feb 09 j 15:14	0° \approx					-2609 Nov 12 j 10:58	0° \mathbb{M}			
	-2613 Mar 12 j 10:42	0° \mathbb{H}					-2609 Dec 11 j 20:50	0° \mathbb{X}			
	-2613 Apr 12 j 17:42	0° \mathbb{Y}					-2608 Jan 10 j 14:21	0° \mathbb{C}			
max. Earth dist.	-2613 May 09 j 03:38	25° \mathbb{Y} 07'43	1.01833 AU				-2608 Feb 09 j 20:05	0° \approx			
	-2613 May 14 j 06:40	0° \mathbb{B}					-2608 Mar 11 j 15:34	0° \mathbb{H}			
	-2613 Jun 14 j 18:16	0° \mathbb{II}					-2608 Apr 11 j 22:36	0° \mathbb{Y}			
	-2613 Jul 15 j 21:33	0° \mathbb{S}			max. Earth dist.		-2608 May 06 j 19:20	23° \mathbb{Y} 39'23	1.01835 AU		
	-2613 Aug 15 j 12:05	0° \mathbb{O}					-2608 May 13 j 11:37	0° \mathbb{B}			
	-2613 Sep 14 j 13:03	0° \mathbb{M}					-2608 Jun 13 j 23:15	0° \mathbb{II}			
	-2613 Oct 14 j 03:10	0° \mathbb{A}					-2608 Jul 15 j 02:34	0° \mathbb{S}			
min. Earth dist.	-2613 Nov 06 j 02:05	23° \mathbb{A} 26'53	0.98163 AU				-2608 Aug 14 j 17:08	0° \mathbb{O}			
	-2613 Nov 12 j 11:50	0° \mathbb{M}					-2608 Sep 13 j 18:06	0° \mathbb{M}			
	-2613 Dec 11 j 21:44	0° \mathbb{X}					-2608 Oct 13 j 08:11	0° \mathbb{A}			
	-2612 Jan 10 j 15:16	0° \mathbb{C}			min. Earth dist.		-2608 Nov 05 j 22:35	24° \mathbb{A} 06'37	0.98159 AU		
	-2612 Feb 09 j 21:02	0° \approx					-2608 Nov 11 j 16:50	0° \mathbb{M}			
	-2612 Mar 11 j 16:32	0° \mathbb{H}					-2608 Dec 11 j 02:43	0° \mathbb{X}			
	-2612 Apr 11 j 23:32	0° \mathbb{Y}					-2607 Jan 09 j 20:13	0° \mathbb{C}			
max. Earth dist.	-2612 May 08 j 04:30	24° \mathbb{Y} 55'48	1.01838 AU				-2607 Feb 09 j 01:58	0° \approx			
	-2612 May 13 j 12:30	0° \mathbb{B}					-2607 Mar 11 j 21:26	0° \mathbb{H}			
	-2612 Jun 14 j 00:04	0° \mathbb{II}					-2607 Apr 12 j 04:24	0° \mathbb{Y}			
	-2612 Jul 15 j 03:20	0° \mathbb{S}			max. Earth dist.		-2607 May 09 j 04:20	25° \mathbb{Y} 40'54	1.01837 AU		
	-2612 Aug 14 j 17:52	0° \mathbb{O}					-2607 May 13 j 17:22	0° \mathbb{B}			
	-2612 Sep 13 j 18:49	0° \mathbb{M}					-2607 Jun 14 j 04:58	0° \mathbb{II}			
	-2612 Oct 13 j 08:56	0° \mathbb{A}					-2607 Jul 15 j 08:17	0° \mathbb{S}			
min. Earth dist.	-2612 Nov 07 j 05:34	25° \mathbb{A} 23'42	0.98168 AU				-2607 Aug 14 j 22:53	0° \mathbb{O}			
	-2612 Nov 11 j 17:38	0° \mathbb{M}					-2607 Sep 13 j 23:54	0° \mathbb{M}			
	-2612 Dec 11 j 03:33	0° \mathbb{X}					-2607 Oct 13 j 14:02	0° \mathbb{A}			
	-2611 Jan 09 j 21:05	0° \mathbb{C}			min. Earth dist.		-2607 Nov 06 j 09:00	24° \mathbb{A} 18'05	0.98164 AU		
	-2611 Feb 09 j 02:49	0° \approx					-2607 Nov 11 j 22:41	0° \mathbb{M}			
	-2611 Mar 11 j 22:17	0° \mathbb{H}					-2607 Dec 11 j 08:30	0° \mathbb{X}			
	-2611 Apr 12 j 05:17	0° \mathbb{Y}					-2606 Jan 10 j 01:56	0° \mathbb{C}			
max. Earth dist.	-2611 May 06 j 18:25	23° \mathbb{Y} 21'22	1.01833 AU				-2606 Feb 09 j 07:34	0° \approx			
	-2611 May 13 j 18:14	0° \mathbb{B}					-2606 Mar 12 j 02:58	0° \mathbb{H}			
	-2611 Jun 14 j 05:49	0° \mathbb{II}					-2606 Apr 12 j 09:56	0° \mathbb{Y}			
	-2611 Jul 15 j 09:05	0° \mathbb{S}			max. Earth dist.		-2606 May 07 j 15:58	24° \mathbb{Y} 01'19	1.01840 AU		
	-2611 Aug 14 j 23:38	0° \mathbb{O}					-2606 May 13 j 22:56	0° \mathbb{B}			
	-2611 Sep 14 j 00:37	0° \mathbb{M}					-2606 Jun 14 j 10:37	0° \mathbb{II}			
	-2611 Oct 13 j 14:47	0° \mathbb{A}					-2606 Jul 15 j 14:02	0° \mathbb{S}			
min. Earth dist.	-2611 Nov 06 j 20:13	24° \mathbb{A} 44'55	0.98164 AU				-2606 Aug 15 j 04:43	0° \mathbb{O}			
	-2611 Nov 11 j 23:30	0° \mathbb{M}					-2606 Sep 14 j 05:48	0° \mathbb{M}			
	-2611 Dec 11 j 09:26	0° \mathbb{X}					-2606 Oct 13 j 19:58	0° \mathbb{A}			
	-2610 Jan 10 j 02:58	0° \mathbb{C}			min. Earth dist.		-2606 Nov 08 j 00:24	25° \mathbb{A} 43'51	0.98159 AU		
	-2610 Feb 09 j 08:41	0° \approx					-2606 Nov 12 j 04:38	0° \mathbb{M}			
	-2610 Mar 12 j 04:07	0° \mathbb{H}					-2606 Dec 11 j 14:26	0° \mathbb{X}			
	-2610 Apr 12 j 11:06	0° \mathbb{Y}					-2605 Jan 10 j 07:50	0° \mathbb{C}			
max. Earth dist.	-2610 May 09 j 11:08	25° \mathbb{Y} 41'14	1.01834 AU				-2605 Feb 09 j 13:27	0° \approx			
	-2610 May 14 j 00:03	0° \mathbb{B}					-2605 Mar 12 j 08:50	0° \mathbb{H}			
	-2610 Jun 14 j 11:38	0° \mathbb{II}					-2605 Apr 12 j 15:49	0° \mathbb{Y}			
	-2610 Jul 15 j 14:55	0° \mathbb{S}			max. Earth dist.		-2605 May 08 j 17:36	24° \mathbb{Y} 48'18	1.01837 AU		
	-2610 Aug 15 j 05:27	0° \mathbb{O}					-2605 May 14 j 04:51	0° \mathbb{B}			
	-2610 Sep 14 j 06:24	0° \mathbb{M}					-2605 Jun 14 j 16:32	0° \mathbb{II}			
	-2610 Oct 13 j 20:31	0° \mathbb{A}					-2605 Jul 15 j 19:54	0° \mathbb{S}			
min. Earth dist.	-2610 Nov 05 j 20:02	23° \mathbb{A} 28'22	0.98165 AU				-2605 Aug 15 j 10:32	0° \mathbb{O}			
	-2610 Nov 12 j 05:11	0° \mathbb{M}					-2605 Sep 14 j 11:34	0° \mathbb{M}			
	-2610 Dec 11 j 15:04	0° \mathbb{X}					-2605 Oct 14 j 01:45	0° \mathbb{A}			
	-2609 Jan 10 j 08:34	0° \mathbb{C}			min. Earth dist.		-2605 Nov 06 j 09:21	23° \mathbb{A} 49'02	0.98162 AU		
	-2609 Feb 09 j 14:17	0° \approx					-2605 Nov 12 j 10:27	0° \mathbb{M}			
	-2609 Mar 12 j 09:44	0° \mathbb{H}					-2605 Dec 11 j 20:19	0° \mathbb{X}			
	-2609 Apr 12 j 16:44	0° \mathbb{Y}					-2604 Jan 10 j 13:45	0° \mathbb{C}			
max. Earth dist.	-2609 May 08 j 09:41	24° \mathbb{Y} 27'10	1.01842 AU				-2604 Feb 09 j 19:23	0° \approx			
	-2609 May 14 j 05:45	0° \mathbb{B}					-2604 Mar 11 j 14:46	0° \mathbb{H}			
	-2609 Jun 14 j 17:25	0° \mathbb{II}					-2604 Apr 11 j 21:42	0° \mathbb{Y}			
	-2609 Jul 15 j 20:46	0° \mathbb{S}			max. Earth dist.		-2604 May 08 j 15:22	25° \mathbb{Y} 25'57	1.01840 AU		
	-2609 Aug 15 j 11:20	0° \mathbb{O}					-2604 May 13 j 10:41	0° \mathbb{B}			

Attention, astronomical year style is used: The year -2604 in astronomical counting style is the year 2605 BCE in historical counting style.

	-2604 Jun 13 j 22:20	0°II			-2599 Apr 12 j 03:08	0°Y	
	-2604 Jul 15 j 01:42	0°☿		max. Earth dist.	-2599 May 09 j 06:32	25°Y49'14	1.01833 AU
	-2604 Aug 14 j 16:19	0°♂			-2599 May 13 j 16:04	0°♂	
	-2604 Sep 13 j 17:21	0°♎			-2599 Jun 14 j 03:38	0°II	
	-2604 Oct 13 j 07:32	0°♊			-2599 Jul 15 j 06:57	0°☿	
min. Earth dist.	-2604 Nov 07 j 00:21	25°♊13'54	0.98169 AU		-2599 Aug 14 j 21:33	0°♂	
	-2604 Nov 11 j 16:15	0°♎			-2599 Sep 13 j 22:36	0°♎	
	-2604 Dec 11 j 02:09	0°♊			-2599 Oct 13 j 12:49	0°♊	
	-2603 Jan 09 j 19:38	0°♊		min. Earth dist.	-2599 Nov 05 j 23:16	23°♊56'08	0.98169 AU
	-2603 Feb 09 j 01:16	0°♎			-2599 Nov 11 j 21:33	0°♎	
	-2603 Mar 11 j 20:37	0°♎			-2599 Dec 11 j 07:26	0°♊	
	-2603 Apr 12 j 03:29	0°Y			-2598 Jan 10 j 00:53	0°♊	
max. Earth dist.	-2603 May 07 j 01:48	23°Y43'13	1.01833 AU		-2598 Feb 09 j 06:29	0°♎	
	-2603 May 13 j 16:25	0°♂			-2598 Mar 12 j 01:49	0°♎	
	-2603 Jun 14 j 04:03	0°II			-2598 Apr 12 j 08:44	0°Y	
	-2603 Jul 15 j 07:27	0°☿		max. Earth dist.	-2598 May 07 j 23:09	24°Y21'16	1.01839 AU
	-2603 Aug 14 j 22:07	0°♂			-2598 May 13 j 21:42	0°♂	
	-2603 Sep 13 j 23:13	0°♎			-2598 Jun 14 j 09:23	0°II	
	-2603 Oct 13 j 13:26	0°♊			-2598 Jul 15 j 12:48	0°☿	
min. Earth dist.	-2603 Nov 07 j 05:27	25°♊11'57	0.98165 AU		-2598 Aug 15 j 03:28	0°♂	
	-2603 Nov 11 j 22:10	0°♎			-2598 Sep 14 j 04:32	0°♎	
	-2603 Dec 11 j 08:06	0°♊			-2598 Oct 13 j 18:43	0°♊	
	-2602 Jan 10 j 01:35	0°♊		min. Earth dist.	-2598 Nov 08 j 01:52	25°♊50'39	0.98163 AU
	-2602 Feb 09 j 07:14	0°♎			-2598 Nov 12 j 03:25	0°♎	
	-2602 Mar 12 j 02:35	0°♎			-2598 Dec 11 j 13:17	0°♊	
	-2602 Apr 12 j 09:28	0°Y			-2597 Jan 10 j 06:44	0°♊	
max. Earth dist.	-2602 May 09 j 11:53	25°Y47'04	1.01830 AU		-2597 Feb 09 j 12:21	0°♎	
	-2602 May 13 j 22:21	0°♂			-2597 Mar 12 j 07:43	0°♎	
	-2602 Jun 14 j 09:57	0°II			-2597 Apr 12 j 14:40	0°Y	
	-2602 Jul 15 j 13:19	0°☿		max. Earth dist.	-2597 May 08 j 05:05	24°Y21'24	1.01836 AU
	-2602 Aug 15 j 04:00	0°♂			-2597 May 14 j 03:40	0°♂	
	-2602 Sep 14 j 05:05	0°♎			-2597 Jun 14 j 15:22	0°II	
	-2602 Oct 13 j 19:16	0°♊			-2597 Jul 15 j 18:46	0°☿	
min. Earth dist.	-2602 Nov 05 j 21:58	23°♊36'25	0.98165 AU		-2597 Aug 15 j 09:25	0°♂	
	-2602 Nov 12 j 03:58	0°♎			-2597 Sep 14 j 10:26	0°♎	
	-2602 Dec 11 j 13:50	0°♊			-2597 Oct 14 j 00:35	0°♊	
	-2601 Jan 10 j 07:18	0°♊		min. Earth dist.	-2597 Nov 06 j 11:49	23°♊58'27	0.98160 AU
	-2601 Feb 09 j 12:57	0°♎			-2597 Nov 12 j 09:15	0°♎	
	-2601 Mar 12 j 08:20	0°♎			-2597 Dec 11 j 19:06	0°♊	
	-2601 Apr 12 j 15:15	0°Y			-2596 Jan 10 j 12:34	0°♊	
max. Earth dist.	-2601 May 08 j 19:18	24°Y53'41	1.01838 AU		-2596 Feb 09 j 18:14	0°♎	
	-2601 May 14 j 04:11	0°♂			-2596 Mar 11 j 13:37	0°♎	
	-2601 Jun 14 j 15:48	0°II			-2596 Apr 11 j 20:33	0°Y	
	-2601 Jul 15 j 19:11	0°☿		max. Earth dist.	-2596 May 08 j 21:11	25°Y42'32	1.01840 AU
	-2601 Aug 15 j 09:51	0°♂			-2596 May 13 j 09:31	0°♂	
	-2601 Sep 14 j 10:56	0°♎			-2596 Jun 13 j 21:10	0°II	
	-2601 Oct 14 j 01:08	0°♊			-2596 Jul 15 j 00:34	0°☿	
min. Earth dist.	-2601 Nov 08 j 08:49	25°♊52'01	0.98165 AU		-2596 Aug 14 j 15:14	0°♂	
	-2601 Nov 12 j 09:49	0°♎			-2596 Sep 13 j 16:17	0°♎	
	-2601 Dec 11 j 19:41	0°♊			-2596 Oct 13 j 06:26	0°♊	
	-2600 Jan 10 j 13:09	0°♊		min. Earth dist.	-2596 Nov 06 j 12:31	24°♊46'32	0.98165 AU
	-2600 Feb 09 j 18:49	0°♎			-2596 Nov 11 j 15:05	0°♎	
	-2600 Mar 11 j 14:15	0°♎			-2596 Dec 11 j 00:56	0°♊	
	-2600 Apr 11 j 21:13	0°Y			-2595 Jan 09 j 18:22	0°♊	
max. Earth dist.	-2600 May 06 j 13:55	23°Y29'54	1.01832 AU		-2595 Feb 09 j 00:00	0°♎	
	-2600 May 13 j 10:10	0°♂			-2595 Mar 11 j 19:21	0°♎	
	-2600 Jun 13 j 21:46	0°II			-2595 Apr 12 j 02:15	0°Y	
	-2600 Jul 15 j 01:06	0°☿		max. Earth dist.	-2595 May 07 j 04:38	23°Y52'50	1.01836 AU
	-2600 Aug 14 j 15:43	0°♂			-2595 May 13 j 15:11	0°♂	
	-2600 Sep 13 j 16:46	0°♎			-2595 Jun 14 j 02:50	0°II	
	-2600 Oct 13 j 06:59	0°♊			-2595 Jul 15 j 06:16	0°☿	
min. Earth dist.	-2600 Nov 06 j 08:26	24°♊34'41	0.98164 AU		-2595 Aug 14 j 21:00	0°♂	
	-2600 Nov 11 j 15:43	0°♎			-2595 Sep 13 j 22:08	0°♎	
	-2600 Dec 11 j 01:38	0°♊			-2595 Oct 13 j 12:21	0°♊	
	-2599 Jan 09 j 01:08	0°♊		min. Earth dist.	-2595 Nov 07 j 14:30	25°♊37'56	0.98161 AU
	-2599 Feb 09 j 00:48	0°♎			-2595 Nov 11 j 21:03	0°♎	
	-2599 Mar 11 j 20:12	0°♎			-2595 Dec 11 j 06:53	0°♊	

Attention, astronomical year style is used: The year -2594 in astronomical counting style is the year 2595 BCE in historical counting style.

	-2594 Jan 10 j 00:17	0°☾		min. Earth dist.	-2590 Nov 08 j 07:53	26°☾09'26	0.98164 AU
	-2594 Feb 09 j 05:52	0°≈			-2590 Nov 12 j 02:05	0°☾	
	-2594 Mar 12 j 01:12	0°☿			-2590 Dec 11 j 11:55	0°☿	
	-2594 Apr 12 j 08:06	0°☿			-2589 Jan 10 j 05:17	0°☾	
max. Earth dist.	-2594 May 09 j 02:45	25°☿28'31	1.01833 AU		-2589 Feb 09 j 10:49	0°≈	
	-2594 May 13 j 21:02	0°☿			-2589 Mar 12 j 06:07	0°☿	
	-2594 Jun 14 j 08:41	0°☿			-2589 Apr 12 j 12:59	0°☿	
	-2594 Jul 15 j 12:06	0°☿		max. Earth dist.	-2589 May 07 j 20:12	24°☿04'23	1.01833 AU
	-2594 Aug 15 j 02:50	0°☿			-2589 May 14 j 01:56	0°☿	
	-2594 Sep 14 j 03:58	0°☿			-2589 Jun 14 j 13:36	0°☿	
	-2594 Oct 13 j 18:11	0°☿			-2589 Jul 15 j 17:03	0°☿	
min. Earth dist.	-2594 Nov 06 j 02:14	23°☿50'11	0.98162 AU		-2589 Aug 15 j 07:47	0°☿	
	-2594 Nov 12 j 02:52	0°☿			-2589 Sep 14 j 08:56	0°☿	
	-2594 Dec 11 j 12:40	0°☿			-2589 Oct 13 j 23:11	0°☿	
	-2593 Jan 10 j 06:02	0°☾		min. Earth dist.	-2589 Nov 06 j 22:28	24°☿29'10	0.98161 AU
	-2593 Feb 09 j 11:34	0°≈			-2589 Nov 12 j 07:53	0°☿	
	-2593 Mar 12 j 06:53	0°☿			-2589 Dec 11 j 17:44	0°☿	
	-2593 Apr 12 j 13:47	0°☿			-2588 Jan 10 j 11:07	0°☾	
max. Earth dist.	-2593 May 09 j 04:38	25°☿19'16	1.01841 AU		-2588 Feb 09 j 16:41	0°≈	
	-2593 May 14 j 02:46	0°☿			-2588 Mar 11 j 12:00	0°☿	
	-2593 Jun 14 j 14:27	0°☿			-2588 Apr 11 j 18:53	0°☿	
	-2593 Jul 15 j 17:53	0°☿		max. Earth dist.	-2588 May 09 j 01:34	25°☿57'03	1.01836 AU
	-2593 Aug 15 j 08:36	0°☿			-2588 May 13 j 07:48	0°☿	
	-2593 Sep 14 j 09:43	0°☿			-2588 Jun 13 j 19:26	0°☿	
	-2593 Oct 13 j 23:57	0°☿			-2588 Jul 14 j 22:50	0°☿	
min. Earth dist.	-2593 Nov 08 j 07:19	25°☿51'08	0.98166 AU		-2588 Aug 14 j 13:32	0°☿	
	-2593 Nov 12 j 08:39	0°☿			-2588 Sep 13 j 14:40	0°☿	
	-2593 Dec 11 j 18:29	0°☿			-2588 Oct 13 j 04:56	0°☿	
	-2592 Jan 10 j 11:52	0°☾		min. Earth dist.	-2588 Nov 06 j 05:22	24°☿31'51	0.98170 AU
	-2592 Feb 09 j 17:25	0°≈			-2588 Nov 11 j 13:40	0°☿	
	-2592 Mar 11 j 12:44	0°☿			-2588 Dec 10 j 23:32	0°☿	
	-2592 Apr 11 j 19:38	0°☿			-2587 Jan 09 j 16:56	0°☾	
max. Earth dist.	-2592 May 06 j 17:04	23°☿41'05	1.01835 AU		-2587 Feb 08 j 22:28	0°≈	
	-2592 May 13 j 08:36	0°☿			-2587 Mar 11 j 17:44	0°☿	
	-2592 Jun 13 j 20:16	0°☿			-2587 Apr 12 j 00:34	0°☿	
	-2592 Jul 14 j 23:42	0°☿		max. Earth dist.	-2587 May 07 j 10:49	24°☿11'34	1.01835 AU
	-2592 Aug 14 j 14:24	0°☿			-2587 May 13 j 13:28	0°☿	
	-2592 Sep 13 j 15:30	0°☿			-2587 Jun 14 j 01:06	0°☿	
	-2592 Oct 13 j 05:45	0°☿			-2587 Jul 15 j 04:32	0°☿	
min. Earth dist.	-2592 Nov 06 j 17:04	24°☿59'56	0.98164 AU		-2587 Aug 14 j 19:17	0°☿	
	-2592 Nov 11 j 14:29	0°☿			-2587 Sep 13 j 20:28	0°☿	
	-2592 Dec 11 j 00:22	0°☿			-2587 Oct 13 j 10:46	0°☿	
	-2591 Jan 09 j 17:48	0°☾		min. Earth dist.	-2587 Nov 07 j 20:29	25°☿57'06	0.98166 AU
	-2591 Feb 08 j 23:23	0°≈			-2587 Nov 11 j 19:32	0°☿	
	-2591 Mar 11 j 18:41	0°☿			-2587 Dec 11 j 05:25	0°☿	
	-2591 Apr 12 j 01:31	0°☿			-2586 Jan 09 j 22:48	0°☾	
max. Earth dist.	-2591 May 09 j 11:44	26°☿05'32	1.01832 AU		-2586 Feb 09 j 04:20	0°≈	
	-2591 May 13 j 14:25	0°☿			-2586 Mar 11 j 23:35	0°☿	
	-2591 Jun 14 j 02:02	0°☿			-2586 Apr 12 j 06:25	0°☿	
	-2591 Jul 15 j 05:27	0°☿		max. Earth dist.	-2586 May 08 j 17:33	25°☿10'42	1.01831 AU
	-2591 Aug 14 j 20:09	0°☿			-2586 May 13 j 19:21	0°☿	
	-2591 Sep 13 j 21:17	0°☿			-2586 Jun 14 j 07:01	0°☿	
	-2591 Oct 13 j 11:32	0°☿			-2586 Jul 15 j 10:28	0°☿	
min. Earth dist.	-2591 Nov 05 j 19:43	23°☿50'24	0.98167 AU		-2586 Aug 15 j 01:13	0°☿	
	-2591 Nov 11 j 20:15	0°☿			-2586 Sep 14 j 02:21	0°☿	
	-2591 Dec 11 j 06:06	0°☿			-2586 Oct 13 j 16:36	0°☿	
	-2590 Jan 09 j 23:29	0°☾		min. Earth dist.	-2586 Nov 06 j 03:06	23°☿56'24	0.98163 AU
	-2590 Feb 09 j 05:01	0°≈			-2586 Nov 12 j 01:18	0°☿	
	-2590 Mar 12 j 00:16	0°☿			-2586 Dec 11 j 11:09	0°☿	
	-2590 Apr 12 j 07:06	0°☿			-2585 Jan 10 j 04:32	0°☾	
max. Earth dist.	-2590 May 08 j 09:37	24°☿50'08	1.01838 AU		-2585 Feb 09 j 10:05	0°≈	
	-2590 May 13 j 20:00	0°☿			-2585 Mar 12 j 05:20	0°☿	
	-2590 Jun 14 j 07:40	0°☿			-2585 Apr 12 j 12:12	0°☿	
	-2590 Jul 15 j 11:09	0°☿		max. Earth dist.	-2585 May 09 j 13:35	25°☿44'21	1.01840 AU
	-2590 Aug 15 j 01:57	0°☿			-2585 May 14 j 01:08	0°☿	
	-2590 Sep 14 j 03:08	0°☿			-2585 Jun 14 j 12:50	0°☿	
	-2590 Oct 13 j 17:23	0°☿			-2585 Jul 15 j 16:19	0°☿	

Attention, astronomical year style is used: The year -2585 in astronomical counting style is the year 2586 BCE in historical counting style.

	-2585 Aug 15 j 07:05	0°♂					-2580 May 13 j 06:26	0°♂			
	-2585 Sep 14 j 08:13	0°♍					-2580 Jun 13 j 18:08	0°♊			
	-2585 Oct 13 j 22:26	0°♌					-2580 Jul 14 j 21:37	0°♎			
min. Earth dist.	-2585 Nov 07 j 21:02	25°♌28'44	0.98166 AU				-2580 Aug 14 j 12:24	0°♏			
	-2585 Nov 12 j 07:07	0°♍					-2580 Sep 13 j 13:35	0°♎			
	-2585 Dec 11 j 16:56	0°♎					-2580 Oct 13 j 03:52	0°♌			
	-2584 Jan 10 j 10:19	0°♏				min. Earth dist.	-2580 Nov 05 j 19:51	24°♌10'13	0.98169 AU		
	-2584 Feb 09 j 15:53	0°♍					-2580 Nov 11 j 12:37	0°♍			
	-2584 Mar 11 j 11:11	0°♎					-2580 Dec 10 j 22:29	0°♎			
	-2584 Apr 11 j 18:03	0°♏					-2579 Jan 09 j 15:51	0°♏			
max. Earth dist.	-2584 May 06 j 18:31	23°♏48'17	1.01835 AU				-2579 Feb 08 j 21:20	0°♍			
	-2584 May 13 j 07:00	0°♂					-2579 Mar 11 j 16:30	0°♎			
	-2584 Jun 13 j 18:41	0°♊					-2579 Apr 11 j 23:14	0°♏			
	-2584 Jul 14 j 22:10	0°♎				max. Earth dist.	-2579 May 07 j 21:47	24°♏40'47	1.01835 AU		
	-2584 Aug 14 j 12:56	0°♏					-2579 May 13 j 12:06	0°♂			
	-2584 Sep 13 j 14:05	0°♍					-2579 Jun 13 j 23:47	0°♊			
	-2584 Oct 13 j 04:20	0°♌					-2579 Jul 15 j 03:19	0°♎			
min. Earth dist.	-2584 Nov 07 j 01:17	25°♌24'39	0.98161 AU				-2579 Aug 14 j 18:10	0°♏			
	-2584 Nov 11 j 13:02	0°♍					-2579 Sep 13 j 19:25	0°♎			
	-2584 Dec 10 j 22:53	0°♎					-2579 Oct 13 j 09:44	0°♌			
	-2583 Jan 09 j 16:16	0°♏				min. Earth dist.	-2579 Nov 08 j 01:21	26°♌12'10	0.98166 AU		
	-2583 Feb 08 j 21:50	0°♍					-2579 Nov 11 j 18:30	0°♍			
	-2583 Mar 11 j 17:08	0°♎					-2579 Dec 11 j 04:21	0°♎			
	-2583 Apr 11 j 23:59	0°♏					-2578 Jan 09 j 21:43	0°♏			
max. Earth dist.	-2583 May 09 j 06:53	25°♏57'37	1.01832 AU				-2578 Feb 09 j 03:12	0°♍			
	-2583 May 13 j 12:54	0°♂					-2578 Mar 11 j 22:23	0°♎			
	-2583 Jun 14 j 00:33	0°♊					-2578 Apr 12 j 05:10	0°♏			
	-2583 Jul 15 j 04:01	0°♎				max. Earth dist.	-2578 May 08 j 08:44	24°♏52'54	1.01829 AU		
	-2583 Aug 14 j 18:48	0°♏					-2578 May 13 j 18:03	0°♂			
	-2583 Sep 13 j 19:59	0°♍					-2578 Jun 14 j 05:43	0°♊			
	-2583 Oct 13 j 10:16	0°♌					-2578 Jul 15 j 09:14	0°♎			
min. Earth dist.	-2583 Nov 05 j 21:08	23°♌57'17	0.98164 AU				-2578 Aug 15 j 00:05	0°♏			
	-2583 Nov 11 j 18:59	0°♍					-2578 Sep 14 j 01:20	0°♎			
	-2583 Dec 11 j 04:46	0°♎					-2578 Oct 13 j 15:38	0°♌			
	-2582 Jan 09 j 22:05	0°♏				min. Earth dist.	-2578 Nov 06 j 11:18	24°♌19'52	0.98162 AU		
	-2582 Feb 09 j 03:33	0°♍					-2578 Nov 12 j 00:20	0°♍			
	-2582 Mar 11 j 22:46	0°♎					-2578 Dec 11 j 10:09	0°♎			
	-2582 Apr 12 j 05:36	0°♏					-2577 Jan 10 j 03:28	0°♏			
max. Earth dist.	-2582 May 08 j 17:07	25°♏11'26	1.01840 AU				-2577 Feb 09 j 08:58	0°♍			
	-2582 May 13 j 18:33	0°♂					-2577 Mar 12 j 04:11	0°♎			
	-2582 Jun 14 j 06:15	0°♊					-2577 Apr 12 j 10:59	0°♏			
	-2582 Jul 15 j 09:47	0°♎				max. Earth dist.	-2577 May 09 j 20:23	26°♏03'31	1.01837 AU		
	-2582 Aug 15 j 00:38	0°♏					-2577 May 13 j 23:54	0°♂			
	-2582 Sep 14 j 01:52	0°♍					-2577 Jun 14 j 11:34	0°♊			
	-2582 Oct 13 j 16:11	0°♌					-2577 Jul 15 j 15:04	0°♎			
min. Earth dist.	-2582 Nov 08 j 11:23	26°♌21'25	0.98164 AU				-2577 Aug 15 j 05:53	0°♏			
	-2582 Nov 12 j 00:54	0°♍					-2577 Sep 14 j 07:07	0°♎			
	-2582 Dec 11 j 10:41	0°♎					-2577 Oct 13 j 21:25	0°♌			
	-2581 Jan 10 j 03:58	0°♏				min. Earth dist.	-2577 Nov 07 j 16:46	25°♌20'19	0.98167 AU		
	-2581 Feb 09 j 09:25	0°♍					-2577 Nov 12 j 06:08	0°♍			
	-2581 Mar 12 j 04:38	0°♎					-2577 Dec 11 j 15:56	0°♎			
	-2581 Apr 12 j 11:30	0°♏					-2576 Jan 10 j 09:15	0°♏			
max. Earth dist.	-2581 May 07 j 15:57	23°♏57'44	1.01837 AU				-2576 Feb 09 j 14:44	0°♍			
	-2581 May 14 j 00:30	0°♂					-2576 Mar 11 j 09:58	0°♎			
	-2581 Jun 14 j 12:15	0°♊					-2576 Apr 11 j 16:48	0°♏			
	-2581 Jul 15 j 15:45	0°♎				max. Earth dist.	-2576 May 06 j 21:39	23°♏58'44	1.01835 AU		
	-2581 Aug 15 j 06:33	0°♏					-2576 May 13 j 05:43	0°♂			
	-2581 Sep 14 j 07:45	0°♍					-2576 Jun 13 j 17:22	0°♊			
	-2581 Oct 13 j 22:03	0°♌					-2576 Jul 14 j 20:51	0°♎			
min. Earth dist.	-2581 Nov 07 j 06:37	24°♌52'52	0.98162 AU				-2576 Aug 14 j 11:39	0°♏			
	-2581 Nov 12 j 06:47	0°♍					-2576 Sep 13 j 12:52	0°♎			
	-2581 Dec 11 j 16:37	0°♎					-2576 Oct 13 j 03:11	0°♌			
	-2580 Jan 10 j 09:57	0°♏				min. Earth dist.	-2576 Nov 07 j 10:59	25°♌52'11	0.98165 AU		
	-2580 Feb 09 j 15:27	0°♍					-2576 Nov 11 j 11:57	0°♍			
	-2580 Mar 11 j 10:40	0°♎					-2576 Dec 10 j 21:48	0°♎			
	-2580 Apr 11 j 17:30	0°♏					-2575 Jan 09 j 15:09	0°♏			
max. Earth dist.	-2580 May 09 j 08:06	26°♏15'52	1.01837 AU				-2575 Feb 08 j 20:38	0°♍			

Attention, astronomical year style is used: The year -2575 in astronomical counting style is the year 2576 BCE in historical counting style.

	-2575 Mar 11 j 15:52	0° H					-2571 Dec 11 j 02:51	0° J			
	-2575 Apr 11 j 22:41	0° Y					-2570 Jan 09 j 20:05	0° Z			
max. Earth dist.	-2575 May 08 j 23:11	25° Y 42'29	1.01831 AU				-2570 Feb 09 j 01:28	0° \approx			
	-2575 May 13 j 11:35	0° B					-2570 Mar 11 j 20:35	0° H			
	-2575 Jun 13 j 23:14	0° II					-2570 Apr 12 j 03:21	0° Y			
	-2575 Jul 15 j 02:42	0° S				max. Earth dist.	-2570 May 07 j 22:09	24° Y 32'01	1.01832 AU		
	-2575 Aug 14 j 17:30	0° Q					-2570 May 13 j 16:16	0° B			
	-2575 Sep 13 j 18:43	0° M					-2570 Jun 14 j 03:59	0° II			
	-2575 Oct 13 j 09:02	0° A					-2570 Jul 15 j 07:34	0° S			
min. Earth dist.	-2575 Nov 05 j 21:35	24° A 01'31	0.98166 AU				-2570 Aug 14 j 22:30	0° Q			
	-2575 Nov 11 j 17:47	0° M					-2570 Sep 13 j 23:50	0° M			
	-2575 Dec 11 j 03:37	0° J					-2570 Oct 13 j 14:11	0° A			
	-2574 Jan 09 j 20:54	0° Z				min. Earth dist.	-2570 Nov 06 j 21:30	24° A 49'37	0.98161 AU		
	-2574 Feb 09 j 02:19	0° \approx					-2570 Nov 11 j 22:55	0° M			
	-2574 Mar 11 j 21:28	0° H					-2570 Dec 11 j 08:41	0° J			
	-2574 Apr 12 j 04:14	0° Y					-2569 Jan 10 j 01:55	0° Z			
max. Earth dist.	-2574 May 09 j 02:51	25° Y 37'52	1.01840 AU				-2569 Feb 09 j 07:17	0° \approx			
	-2574 May 13 j 17:09	0° B					-2569 Mar 12 j 02:24	0° H			
	-2574 Jun 14 j 04:52	0° II					-2569 Apr 12 j 09:09	0° Y			
	-2574 Jul 15 j 08:25	0° S				max. Earth dist.	-2569 May 10 j 03:23	26° Y 24'28	1.01839 AU		
	-2574 Aug 14 j 23:17	0° Q					-2569 May 13 j 22:05	0° B			
	-2574 Sep 14 j 00:31	0° M					-2569 Jun 14 j 09:49	0° II			
	-2574 Oct 13 j 14:49	0° A					-2569 Jul 15 j 13:23	0° S			
min. Earth dist.	-2574 Nov 08 j 05:49	26° A 10'38	0.98165 AU				-2569 Aug 15 j 04:16	0° Q			
	-2574 Nov 11 j 23:32	0° M					-2569 Sep 14 j 05:34	0° M			
	-2574 Dec 11 j 09:19	0° J					-2569 Oct 13 j 19:56	0° A			
	-2573 Jan 10 j 02:37	0° Z				min. Earth dist.	-2569 Nov 07 j 08:37	25° A 03'07	0.98169 AU		
	-2573 Feb 09 j 08:02	0° \approx					-2569 Nov 12 j 04:42	0° M			
	-2573 Mar 12 j 03:12	0° H					-2569 Dec 11 j 14:30	0° J			
	-2573 Apr 12 j 10:00	0° Y					-2568 Jan 10 j 07:46	0° Z			
max. Earth dist.	-2573 May 07 j 15:50	24° Y 01'02	1.01838 AU				-2568 Feb 09 j 13:08	0° \approx			
	-2573 May 13 j 22:59	0° B					-2568 Mar 11 j 08:15	0° H			
	-2573 Jun 14 j 10:45	0° II					-2568 Apr 11 j 14:58	0° Y			
	-2573 Jul 15 j 14:19	0° S				max. Earth dist.	-2568 May 07 j 07:52	24° Y 27'24	1.01836 AU		
	-2573 Aug 15 j 05:10	0° Q					-2568 May 13 j 03:51	0° B			
	-2573 Sep 14 j 06:23	0° M					-2568 Jun 13 j 15:34	0° II			
	-2573 Oct 13 j 20:39	0° A					-2568 Jul 14 j 19:09	0° S			
min. Earth dist.	-2573 Nov 07 j 12:52	25° A 12'33	0.98160 AU				-2568 Aug 14 j 10:02	0° Q			
	-2573 Nov 12 j 05:20	0° M					-2568 Sep 13 j 11:20	0° M			
	-2573 Dec 11 j 15:08	0° J					-2568 Oct 13 j 01:42	0° A			
	-2572 Jan 10 j 08:27	0° Z				min. Earth dist.	-2568 Nov 07 j 17:44	26° A 13'10	0.98167 AU		
	-2572 Feb 09 j 13:55	0° \approx					-2568 Nov 11 j 10:30	0° M			
	-2572 Mar 11 j 09:08	0° H					-2568 Dec 10 j 20:22	0° J			
	-2572 Apr 11 j 15:56	0° Y					-2567 Jan 09 j 13:41	0° Z			
max. Earth dist.	-2572 May 09 j 09:40	26° Y 23'22	1.01836 AU				-2567 Feb 08 j 19:06	0° \approx			
	-2572 May 13 j 04:51	0° B					-2567 Mar 11 j 14:13	0° H			
	-2572 Jun 13 j 16:34	0° II					-2567 Apr 11 j 20:56	0° Y			
	-2572 Jul 14 j 20:07	0° S				max. Earth dist.	-2567 May 08 j 18:59	25° Y 36'48	1.01828 AU		
	-2572 Aug 14 j 10:58	0° Q					-2567 May 13 j 09:47	0° B			
	-2572 Sep 13 j 12:12	0° M					-2567 Jun 13 j 21:28	0° II			
	-2572 Oct 13 j 02:29	0° A					-2567 Jul 15 j 01:01	0° S			
min. Earth dist.	-2572 Nov 05 j 16:23	24° A 04'59	0.98165 AU				-2567 Aug 14 j 15:56	0° Q			
	-2572 Nov 11 j 11:12	0° M					-2567 Sep 13 j 17:15	0° M			
	-2572 Dec 10 j 20:59	0° J					-2567 Oct 13 j 07:37	0° A			
	-2571 Jan 09 j 14:16	0° Z				min. Earth dist.	-2567 Nov 06 j 01:23	24° A 14'48	0.98166 AU		
	-2571 Feb 08 j 19:40	0° \approx					-2567 Nov 11 j 16:24	0° M			
	-2571 Mar 11 j 14:49	0° H					-2567 Dec 11 j 02:13	0° J			
	-2571 Apr 11 j 21:33	0° Y					-2566 Jan 09 j 19:29	0° Z			
max. Earth dist.	-2571 May 08 j 05:13	25° Y 02'29	1.01837 AU				-2566 Feb 09 j 00:52	0° \approx			
	-2571 May 13 j 10:25	0° B					-2566 Mar 11 j 19:57	0° H			
	-2571 Jun 13 j 22:07	0° II					-2566 Apr 12 j 02:38	0° Y			
	-2571 Jul 15 j 01:41	0° S				max. Earth dist.	-2566 May 09 j 12:53	26° Y 05'39	1.01836 AU		
	-2571 Aug 14 j 16:37	0° Q					-2566 May 13 j 15:29	0° B			
	-2571 Sep 13 j 17:57	0° M					-2566 Jun 14 j 03:11	0° II			
	-2571 Oct 13 j 08:19	0° A					-2566 Jul 15 j 06:47	0° S			
min. Earth dist.	-2571 Nov 08 j 08:10	26° A 33'15	0.98164 AU				-2566 Aug 14 j 21:44	0° Q			
	-2571 Nov 11 j 17:04	0° M					-2566 Sep 13 j 23:05	0° M			

Attention, astronomical year style is used: The year -2566 in astronomical counting style is the year 2567 BCE in historical counting style.

	-2566 Oct 13 j 13:28	0°♄				-2561 Jul 15 j 12:15	0°♅			
min. Earth dist.	-2566 Nov 08 j 02:13	26°♄04'44	0.98168 AU			-2561 Aug 15 j 03:11	0°♆			
	-2566 Nov 11 j 22:13	0°♇				-2561 Sep 14 j 04:29	0°♇			
	-2566 Dec 11 j 08:00	0°♈				-2561 Oct 13 j 18:48	0°♄			
	-2565 Jan 10 j 01:16	0°♉			min. Earth dist.	-2561 Nov 06 j 20:08	24°♄34'13	0.98165 AU		
	-2565 Feb 09 j 06:39	0°♊				-2561 Nov 12 j 03:31	0°♇			
	-2565 Mar 12 j 01:46	0°♋				-2561 Dec 11 j 13:16	0°♈			
	-2565 Apr 12 j 08:31	0°♌				-2560 Jan 10 j 06:31	0°♉			
max. Earth dist.	-2565 May 07 j 16:13	24°♌05'34	1.01835 AU			-2560 Feb 09 j 11:54	0°♊			
	-2565 May 13 j 21:26	0°♍				-2560 Mar 11 j 07:01	0°♋			
	-2565 Jun 14 j 09:09	0°♎				-2560 Apr 11 j 13:45	0°♌			
	-2565 Jul 15 j 12:44	0°♏			max. Earth dist.	-2560 May 07 j 14:56	24°♌47'03	1.01838 AU		
	-2565 Aug 15 j 03:39	0°♐				-2560 May 13 j 02:38	0°♍			
	-2565 Sep 14 j 04:58	0°♑				-2560 Jun 13 j 14:22	0°♎			
	-2565 Oct 13 j 19:20	0°♒				-2560 Jul 14 j 18:00	0°♏			
min. Earth dist.	-2565 Nov 07 j 23:27	25°♒42'50	0.98163 AU			-2560 Aug 14 j 08:57	0°♐			
	-2565 Nov 12 j 04:05	0°♓				-2560 Sep 13 j 10:18	0°♑			
	-2565 Dec 11 j 13:53	0°♈				-2560 Oct 13 j 00:40	0°♒			
	-2564 Jan 10 j 07:10	0°♉			min. Earth dist.	-2560 Nov 07 j 23:47	26°♒31'24	0.98163 AU		
	-2564 Feb 09 j 12:35	0°♊				-2560 Nov 11 j 09:24	0°♓			
	-2564 Mar 11 j 07:46	0°♋				-2560 Dec 10 j 19:10	0°♈			
	-2564 Apr 11 j 14:32	0°♌				-2559 Jan 09 j 12:24	0°♉			
max. Earth dist.	-2564 May 09 j 05:11	26°♌16'04	1.01833 AU			-2559 Feb 08 j 17:46	0°♊			
	-2564 May 13 j 03:26	0°♍				-2559 Mar 11 j 12:52	0°♋			
	-2564 Jun 13 j 15:08	0°♎				-2559 Apr 11 j 19:37	0°♌			
	-2564 Jul 14 j 18:40	0°♏			max. Earth dist.	-2559 May 08 j 06:28	25°♌10'09	1.01831 AU		
	-2564 Aug 14 j 09:32	0°♐				-2559 May 13 j 08:30	0°♍			
	-2564 Sep 13 j 10:50	0°♑				-2559 Jun 13 j 20:14	0°♎			
	-2564 Oct 13 j 01:12	0°♒				-2559 Jul 14 j 23:51	0°♏			
min. Earth dist.	-2564 Nov 05 j 15:34	24°♒06'04	0.98168 AU			-2559 Aug 14 j 14:50	0°♐			
	-2564 Nov 11 j 09:59	0°♓				-2559 Sep 13 j 16:13	0°♑			
	-2564 Dec 10 j 19:49	0°♈				-2559 Oct 13 j 06:37	0°♒			
	-2563 Jan 09 j 13:05	0°♉			min. Earth dist.	-2559 Nov 06 j 10:16	24°♒40'11	0.98161 AU		
	-2563 Feb 08 j 18:27	0°♊				-2559 Nov 11 j 15:22	0°♓			
	-2563 Mar 11 j 13:32	0°♋				-2559 Dec 11 j 01:05	0°♈			
	-2563 Apr 11 j 20:15	0°♌				-2558 Jan 09 j 18:14	0°♉			
max. Earth dist.	-2563 May 08 j 12:38	25°♌23'11	1.01836 AU			-2558 Feb 08 j 23:31	0°♊			
	-2563 May 13 j 09:06	0°♍				-2558 Mar 11 j 18:33	0°♋			
	-2563 Jun 13 j 20:47	0°♎				-2558 Apr 12 j 01:15	0°♌			
	-2563 Jul 15 j 00:22	0°♏			max. Earth dist.	-2558 May 09 j 20:17	26°♌26'27	1.01839 AU		
	-2563 Aug 14 j 15:17	0°♐				-2558 May 13 j 14:08	0°♍			
	-2563 Sep 13 j 16:37	0°♑				-2558 Jun 14 j 01:54	0°♎			
	-2563 Oct 13 j 07:01	0°♒				-2558 Jul 15 j 05:33	0°♏			
min. Earth dist.	-2563 Nov 08 j 07:32	26°♒34'48	0.98168 AU			-2558 Aug 14 j 20:35	0°♐			
	-2563 Nov 11 j 15:49	0°♓				-2558 Sep 13 j 22:00	0°♑			
	-2563 Dec 11 j 01:39	0°♈				-2558 Oct 13 j 12:26	0°♒			
	-2562 Jan 09 j 18:55	0°♉			min. Earth dist.	-2558 Nov 07 j 22:25	25°♒57'38	0.98167 AU		
	-2562 Feb 09 j 00:16	0°♊				-2558 Nov 11 j 21:12	0°♓			
	-2562 Mar 11 j 19:21	0°♋				-2558 Dec 11 j 06:56	0°♈			
	-2562 Apr 12 j 02:05	0°♌				-2557 Jan 10 j 00:05	0°♉			
max. Earth dist.	-2562 May 07 j 16:17	24°♌21'05	1.01833 AU			-2557 Feb 09 j 05:20	0°♊			
	-2562 May 13 j 15:00	0°♍				-2557 Mar 12 j 00:20	0°♋			
	-2562 Jun 14 j 02:45	0°♎				-2557 Apr 12 j 07:02	0°♌			
	-2562 Jul 15 j 06:22	0°♏			max. Earth dist.	-2557 May 07 j 22:29	24°♌23'56	1.01838 AU		
	-2562 Aug 14 j 21:18	0°♐				-2557 May 13 j 19:58	0°♍			
	-2562 Sep 13 j 22:37	0°♑				-2557 Jun 14 j 07:46	0°♎			
	-2562 Oct 13 j 12:57	0°♒				-2557 Jul 15 j 11:25	0°♏			
min. Earth dist.	-2562 Nov 07 j 01:39	25°♒03'27	0.98161 AU			-2557 Aug 15 j 02:24	0°♐			
	-2562 Nov 11 j 21:41	0°♓				-2557 Sep 14 j 03:47	0°♑			
	-2562 Dec 11 j 07:27	0°♈				-2557 Oct 13 j 18:12	0°♒			
	-2561 Jan 10 j 00:42	0°♉			min. Earth dist.	-2557 Nov 08 j 09:07	26°♒10'21	0.98164 AU		
	-2561 Feb 09 j 06:05	0°♊				-2557 Nov 12 j 02:59	0°♓			
	-2561 Mar 12 j 01:12	0°♋				-2557 Dec 11 j 12:46	0°♈			
	-2561 Apr 12 j 07:57	0°♌				-2556 Jan 10 j 05:59	0°♉			
max. Earth dist.	-2561 May 10 j 07:11	26°♌36'24	1.01838 AU			-2556 Feb 09 j 11:17	0°♊			
	-2561 May 13 j 20:52	0°♍				-2556 Mar 11 j 06:19	0°♋			
	-2561 Jun 14 j 08:38	0°♎				-2556 Apr 11 j 13:00	0°♌			

Attention, astronomical year style is used: The year -2556 in astronomical counting style is the year 2557 BCE in historical counting style.

max. Earth dist.	-2556 May 09 j 04:35	26° Υ 18'21	1.01833 AU		-2551 Feb 08 j 16:17	0° \approx	
	-2556 May 13 j 01:53	0° B			-2551 Mar 11 j 11:19	0° H	
	-2556 Jun 13 j 13:39	0° II			-2551 Apr 11 j 17:59	0° Υ	
	-2556 Jul 14 j 17:17	0° S		max. Earth dist.	-2551 May 07 j 19:44	24° Υ 48'35	1.01830 AU
	-2556 Aug 14 j 08:15	0° Ω			-2551 May 13 j 06:51	0° B	
	-2556 Sep 13 j 09:37	0° M			-2551 Jun 13 j 18:35	0° II	
	-2556 Oct 13 j 00:01	0° A			-2551 Jul 14 j 22:12	0° S	
min. Earth dist.	-2556 Nov 05 j 17:16	24° A 13'25	0.98168 AU		-2551 Aug 14 j 13:10	0° Ω	
	-2556 Nov 11 j 08:49	0° M			-2551 Sep 13 j 14:34	0° M	
	-2556 Dec 10 j 18:39	0° J			-2551 Oct 13 j 05:01	0° A	
	-2555 Jan 09 j 11:53	0° S		min. Earth dist.	-2551 Nov 06 j 14:59	24° A 56'15	0.98165 AU
	-2555 Feb 08 j 17:10	0° \approx			-2551 Nov 11 j 13:48	0° M	
	-2555 Mar 11 j 12:08	0° H			-2551 Dec 10 j 23:35	0° J	
	-2555 Apr 11 j 18:43	0° Υ			-2550 Jan 09 j 16:46	0° S	
max. Earth dist.	-2555 May 09 j 01:03	25° Υ 56'28	1.01834 AU		-2550 Feb 08 j 22:02	0° \approx	
	-2555 May 13 j 07:30	0° B			-2550 Mar 11 j 17:01	0° H	
	-2555 Jun 13 j 19:12	0° II			-2550 Apr 11 j 23:39	0° Υ	
	-2555 Jul 14 j 22:51	0° S		max. Earth dist.	-2550 May 10 j 02:26	26° Υ 44'55	1.01837 AU
	-2555 Aug 14 j 13:54	0° Ω			-2550 May 13 j 12:32	0° B	
	-2555 Sep 13 j 15:20	0° M			-2550 Jun 14 j 00:18	0° II	
	-2555 Oct 13 j 05:47	0° A			-2550 Jul 15 j 03:58	0° S	
min. Earth dist.	-2555 Nov 08 j 07:33	26° A 37'55	0.98169 AU		-2550 Aug 14 j 19:00	0° Ω	
	-2555 Nov 11 j 14:35	0° M			-2550 Sep 13 j 20:25	0° M	
	-2555 Dec 11 j 00:23	0° J			-2550 Oct 13 j 10:50	0° A	
	-2554 Jan 09 j 17:37	0° S		min. Earth dist.	-2550 Nov 07 j 07:16	25° A 23'00	0.98167 AU
	-2554 Feb 08 j 22:54	0° \approx			-2550 Nov 11 j 19:35	0° M	
	-2554 Mar 11 j 17:54	0° H			-2550 Dec 11 j 05:20	0° J	
	-2554 Apr 12 j 00:31	0° Υ			-2549 Jan 09 j 22:30	0° S	
max. Earth dist.	-2554 May 07 j 16:36	24° Υ 25'41	1.01831 AU		-2549 Feb 09 j 03:46	0° \approx	
	-2554 May 13 j 13:21	0° B			-2549 Mar 11 j 22:46	0° H	
	-2554 Jun 14 j 01:05	0° II			-2549 Apr 12 j 05:26	0° Υ	
	-2554 Jul 15 j 04:45	0° S		max. Earth dist.	-2549 May 08 j 03:53	24° Υ 40'34	1.01839 AU
	-2554 Aug 14 j 19:47	0° Ω			-2549 May 13 j 18:20	0° B	
	-2554 Sep 13 j 21:13	0° M			-2549 Jun 14 j 06:09	0° II	
	-2554 Oct 13 j 11:39	0° A			-2549 Jul 15 j 09:51	0° S	
min. Earth dist.	-2554 Nov 07 j 12:15	25° A 33'49	0.98162 AU		-2549 Aug 15 j 00:53	0° Ω	
	-2554 Nov 11 j 20:24	0° M			-2549 Sep 14 j 02:16	0° M	
	-2554 Dec 11 j 06:09	0° J			-2549 Oct 13 j 16:39	0° A	
	-2553 Jan 09 j 23:21	0° S		min. Earth dist.	-2549 Nov 08 j 13:56	26° A 26'43	0.98161 AU
	-2553 Feb 09 j 04:40	0° \approx			-2549 Nov 12 j 01:23	0° M	
	-2553 Mar 11 j 23:43	0° H			-2549 Dec 11 j 11:08	0° J	
	-2553 Apr 12 j 06:23	0° Υ			-2548 Jan 10 j 04:20	0° S	
max. Earth dist.	-2553 May 10 j 08:44	26° Υ 43'57	1.01834 AU		-2548 Feb 09 j 09:38	0° \approx	
	-2553 May 13 j 19:15	0° B			-2548 Mar 11 j 04:42	0° H	
	-2553 Jun 14 j 06:58	0° II			-2548 Apr 11 j 11:24	0° Υ	
	-2553 Jul 15 j 10:36	0° S		max. Earth dist.	-2548 May 08 j 17:12	25° Υ 55'07	1.01833 AU
	-2553 Aug 15 j 01:35	0° Ω			-2548 May 13 j 00:18	0° B	
	-2553 Sep 14 j 02:59	0° M			-2548 Jun 13 j 12:05	0° II	
	-2553 Oct 13 j 17:25	0° A			-2548 Jul 14 j 15:46	0° S	
min. Earth dist.	-2553 Nov 06 j 18:04	24° A 32'20	0.98168 AU		-2548 Aug 14 j 06:48	0° Ω	
	-2553 Nov 12 j 02:12	0° M			-2548 Sep 13 j 08:13	0° M	
	-2553 Dec 11 j 11:58	0° J			-2548 Oct 12 j 22:38	0° A	
	-2552 Jan 10 j 05:09	0° S		min. Earth dist.	-2548 Nov 05 j 21:30	24° A 27'57	0.98163 AU
	-2552 Feb 09 j 10:27	0° \approx			-2548 Nov 11 j 07:23	0° M	
	-2552 Mar 11 j 05:30	0° H			-2548 Dec 10 j 17:07	0° J	
	-2552 Apr 11 j 12:10	0° Υ			-2547 Jan 09 j 10:16	0° S	
max. Earth dist.	-2552 May 07 j 22:12	25° Υ 08'12	1.01835 AU		-2547 Feb 08 j 15:31	0° \approx	
	-2552 May 13 j 01:00	0° B			-2547 Mar 11 j 10:29	0° H	
	-2552 Jun 13 j 12:41	0° II			-2547 Apr 11 j 17:06	0° Υ	
	-2552 Jul 14 j 16:17	0° S		max. Earth dist.	-2547 May 09 j 08:11	26° Υ 17'11	1.01836 AU
	-2552 Aug 14 j 07:15	0° Ω			-2547 May 13 j 05:56	0° B	
	-2552 Sep 13 j 08:39	0° M			-2547 Jun 13 j 17:41	0° II	
	-2552 Oct 12 j 23:07	0° A			-2547 Jul 14 j 21:23	0° S	
min. Earth dist.	-2552 Nov 08 j 03:57	26° A 45'48	0.98169 AU		-2547 Aug 14 j 12:29	0° Ω	
	-2552 Nov 11 j 07:56	0° M			-2547 Sep 13 j 13:59	0° M	
	-2552 Dec 10 j 17:45	0° J			-2547 Oct 13 j 04:29	0° A	
	-2551 Jan 09 j 10:59	0° S		min. Earth dist.	-2547 Nov 08 j 05:56	26° A 37'10	0.98167 AU

	-2547 Nov 11 j 13:16	0°♍				-2542 Sep 13 j 19:20	0°♐			
	-2547 Dec 10 j 22:59	0°♏				-2542 Oct 13 j 09:50	0°♎			
	-2546 Jan 09 j 16:06	0°♏		min. Earth dist.		-2542 Nov 07 j 03:28	25°♎15'43	0.98168 AU		
	-2546 Feb 08 j 21:18	0°♏				-2542 Nov 11 j 18:37	0°♍			
	-2546 Mar 11 j 16:14	0°♏				-2542 Dec 11 j 04:21	0°♏			
	-2546 Apr 11 j 22:52	0°♐				-2541 Jan 09 j 21:27	0°♏			
max. Earth dist.	-2546 May 07 j 17:13	24°♐30'55	1.01835 AU			-2541 Feb 09 j 02:38	0°♏			
	-2546 May 13 j 11:46	0°♏				-2541 Mar 11 j 21:33	0°♏			
	-2546 Jun 13 j 23:34	0°♐				-2541 Apr 12 j 04:10	0°♐			
	-2546 Jul 15 j 03:18	0°♐		max. Earth dist.		-2541 May 08 j 11:10	25°♐00'58	1.01837 AU		
	-2546 Aug 14 j 18:25	0°♏				-2541 May 13 j 17:01	0°♏			
	-2546 Sep 13 j 19:54	0°♐				-2541 Jun 14 j 04:47	0°♐			
	-2546 Oct 13 j 10:23	0°♎				-2541 Jul 15 j 08:30	0°♐			
min. Earth dist.	-2546 Nov 07 j 22:31	26°♎03'14	0.98161 AU			-2541 Aug 14 j 23:35	0°♏			
	-2546 Nov 11 j 19:10	0°♍				-2541 Sep 14 j 01:05	0°♐			
	-2546 Dec 11 j 04:53	0°♏				-2541 Oct 13 j 15:35	0°♎			
	-2545 Jan 09 j 21:59	0°♏		min. Earth dist.		-2541 Nov 08 j 23:05	26°♎52'39	0.98166 AU		
	-2545 Feb 09 j 03:11	0°♏				-2541 Nov 12 j 00:24	0°♍			
	-2545 Mar 11 j 22:09	0°♏				-2541 Dec 11 j 10:09	0°♏			
	-2545 Apr 12 j 04:48	0°♐				-2540 Jan 10 j 03:18	0°♏			
max. Earth dist.	-2545 May 10 j 10:08	26°♐50'58	1.01836 AU			-2540 Feb 09 j 08:31	0°♏			
	-2545 May 13 j 17:43	0°♏				-2540 Mar 11 j 03:30	0°♏			
	-2545 Jun 14 j 05:32	0°♐				-2540 Apr 11 j 10:08	0°♐			
	-2545 Jul 15 j 09:15	0°♐		max. Earth dist.		-2540 May 08 j 05:38	25°♐30'44	1.01830 AU		
	-2545 Aug 15 j 00:19	0°♏				-2540 May 12 j 23:00	0°♏			
	-2545 Sep 14 j 01:47	0°♐				-2540 Jun 13 j 10:46	0°♐			
	-2545 Oct 13 j 16:15	0°♎				-2540 Jul 14 j 14:27	0°♐			
min. Earth dist.	-2545 Nov 06 j 16:59	24°♎32'31	0.98167 AU			-2540 Aug 14 j 05:31	0°♏			
	-2545 Nov 12 j 01:03	0°♍				-2540 Sep 13 j 06:59	0°♐			
	-2545 Dec 11 j 10:48	0°♏				-2540 Oct 12 j 21:29	0°♎			
	-2544 Jan 10 j 03:56	0°♏		min. Earth dist.		-2540 Nov 06 j 03:34	24°♎46'12	0.98167 AU		
	-2544 Feb 09 j 09:08	0°♏				-2540 Nov 11 j 06:19	0°♍			
	-2544 Mar 11 j 04:04	0°♏				-2540 Dec 10 j 16:06	0°♏			
	-2544 Apr 11 j 10:39	0°♐				-2539 Jan 09 j 09:15	0°♏			
max. Earth dist.	-2544 May 08 j 10:30	25°♐40'59	1.01837 AU			-2539 Feb 08 j 14:25	0°♏			
	-2544 May 12 j 23:29	0°♏				-2539 Mar 11 j 09:18	0°♏			
	-2544 Jun 13 j 11:14	0°♐				-2539 Apr 11 j 15:51	0°♐			
	-2544 Jul 14 j 14:57	0°♐		max. Earth dist.		-2539 May 09 j 16:33	26°♐40'07	1.01834 AU		
	-2544 Aug 14 j 06:02	0°♏				-2539 May 13 j 04:39	0°♏			
	-2544 Sep 13 j 07:30	0°♐				-2539 Jun 13 j 16:23	0°♐			
	-2544 Oct 12 j 21:59	0°♎				-2539 Jul 14 j 20:05	0°♐			
min. Earth dist.	-2544 Nov 08 j 06:01	26°♎53'56	0.98169 AU			-2539 Aug 14 j 11:11	0°♏			
	-2544 Nov 11 j 06:49	0°♍				-2539 Sep 13 j 12:42	0°♐			
	-2544 Dec 10 j 16:37	0°♏				-2539 Oct 13 j 03:14	0°♎			
	-2543 Jan 09 j 09:48	0°♏		min. Earth dist.		-2539 Nov 07 j 18:50	26°♎11'50	0.98172 AU		
	-2543 Feb 08 j 15:02	0°♏				-2539 Nov 11 j 12:04	0°♍			
	-2543 Mar 11 j 09:58	0°♏				-2539 Dec 10 j 21:51	0°♏			
	-2543 Apr 11 j 16:33	0°♐				-2538 Jan 09 j 14:59	0°♏			
max. Earth dist.	-2543 May 07 j 17:52	24°♐47'38	1.01829 AU			-2538 Feb 08 j 20:09	0°♏			
	-2543 May 13 j 05:23	0°♏				-2538 Mar 11 j 15:01	0°♏			
	-2543 Jun 13 j 17:08	0°♐				-2538 Apr 11 j 21:35	0°♐			
	-2543 Jul 14 j 20:52	0°♐		max. Earth dist.		-2538 May 07 j 21:41	24°♐44'40	1.01835 AU		
	-2543 Aug 14 j 11:59	0°♏				-2538 May 13 j 10:25	0°♏			
	-2543 Sep 13 j 13:30	0°♐				-2538 Jun 13 j 22:14	0°♐			
	-2543 Oct 13 j 04:00	0°♎				-2538 Jul 15 j 02:00	0°♐			
min. Earth dist.	-2543 Nov 07 j 00:47	25°♎23'57	0.98163 AU			-2538 Aug 14 j 17:07	0°♏			
	-2543 Nov 11 j 12:47	0°♍				-2538 Sep 13 j 18:36	0°♐			
	-2543 Dec 10 j 22:32	0°♏				-2538 Oct 13 j 09:04	0°♎			
	-2542 Jan 09 j 15:39	0°♏		min. Earth dist.		-2538 Nov 08 j 03:33	26°♎19'27	0.98162 AU		
	-2542 Feb 08 j 20:51	0°♏				-2538 Nov 11 j 17:51	0°♍			
	-2542 Mar 11 j 15:46	0°♏				-2538 Dec 11 j 03:35	0°♏			
	-2542 Apr 11 j 22:21	0°♐				-2537 Jan 09 j 20:42	0°♏			
max. Earth dist.	-2542 May 10 j 08:33	27°♐02'42	1.01834 AU			-2537 Feb 09 j 01:54	0°♏			
	-2542 May 13 j 11:10	0°♏				-2537 Mar 11 j 20:50	0°♏			
	-2542 Jun 13 j 22:55	0°♐				-2537 Apr 12 j 03:27	0°♐			
	-2542 Jul 15 j 02:39	0°♐		max. Earth dist.		-2537 May 10 j 05:32	26°♐43'21	1.01834 AU		
	-2542 Aug 14 j 17:48	0°♏				-2537 May 13 j 16:19	0°♏			

Attention, astronomical year style is used: The year -2537 in astronomical counting style is the year 2538 BCE in historical counting style.

	-2537 Jun 14 j 04:08	0°II			-2532 Apr 11 j 08:23	0°Y		
	-2537 Jul 15 j 07:54	0°☿		max. Earth dist.	-2532 May 08 j 00:43	25°Y23'19	1.01831 AU	
	-2537 Aug 14 j 23:01	0°♂			-2532 May 12 j 21:13	0°♂		
	-2537 Sep 14 j 00:30	0°♎			-2532 Jun 13 j 09:02	0°II		
	-2537 Oct 13 j 14:57	0°♁			-2532 Jul 14 j 12:49	0°☿		
min. Earth dist.	-2537 Nov 06 j 16:00	24°♁33'26	0.98163 AU		-2532 Aug 14 j 03:59	0°♂		
	-2537 Nov 11 j 23:42	0°♍			-2532 Sep 13 j 05:32	0°♎		
	-2537 Dec 11 j 09:25	0°♂			-2532 Oct 12 j 20:03	0°♁		
	-2536 Jan 10 j 02:32	0°♂		min. Earth dist.	-2532 Nov 06 j 09:59	25°♁06'18	0.98166 AU	
	-2536 Feb 09 j 07:44	0°≈			-2532 Nov 11 j 04:53	0°♍		
	-2536 Mar 11 j 02:39	0°♂			-2532 Dec 10 j 14:39	0°♂		
	-2536 Apr 11 j 09:13	0°Y			-2531 Jan 09 j 07:46	0°♂		
max. Earth dist.	-2536 May 08 j 18:09	26°Y02'36	1.01836 AU		-2531 Feb 08 j 12:53	0°≈		
	-2536 May 12 j 22:02	0°♂			-2531 Mar 11 j 07:41	0°♂		
	-2536 Jun 13 j 09:47	0°II			-2531 Apr 11 j 14:10	0°Y		
	-2536 Jul 14 j 13:31	0°☿		max. Earth dist.	-2531 May 10 j 01:48	27°Y06'15	1.01832 AU	
	-2536 Aug 14 j 04:39	0°♂			-2531 May 13 j 02:55	0°♂		
	-2536 Sep 13 j 06:11	0°♎			-2531 Jun 13 j 14:40	0°II		
	-2536 Oct 12 j 20:41	0°♁			-2531 Jul 14 j 18:26	0°☿		
min. Earth dist.	-2536 Nov 08 j 06:35	26°♁58'45	0.98167 AU		-2531 Aug 14 j 09:39	0°♂		
	-2536 Nov 11 j 05:28	0°♍			-2531 Sep 13 j 11:16	0°♎		
	-2536 Dec 10 j 15:12	0°♂			-2531 Oct 13 j 01:51	0°♁		
	-2535 Jan 09 j 08:18	0°♂		min. Earth dist.	-2531 Nov 07 j 16:07	26°♁08'25	0.98171 AU	
	-2535 Feb 08 j 13:29	0°≈			-2531 Nov 11 j 10:41	0°♍		
	-2535 Mar 11 j 08:24	0°♂			-2531 Dec 10 j 20:26	0°♂		
	-2535 Apr 11 j 14:58	0°Y			-2530 Jan 09 j 13:31	0°♂		
max. Earth dist.	-2535 May 07 j 13:12	24°Y40'16	1.01832 AU		-2530 Feb 08 j 18:37	0°≈		
	-2535 May 13 j 03:49	0°♂			-2530 Mar 11 j 13:26	0°♂		
	-2535 Jun 13 j 15:35	0°II			-2530 Apr 11 j 19:56	0°Y		
	-2535 Jul 14 j 19:21	0°☿		max. Earth dist.	-2530 May 08 j 03:22	25°Y02'10	1.01833 AU	
	-2535 Aug 14 j 10:31	0°♂			-2530 May 13 j 08:43	0°♂		
	-2535 Sep 13 j 12:06	0°♎			-2530 Jun 13 j 20:30	0°II		
	-2535 Oct 13 j 02:38	0°♁			-2530 Jul 15 j 00:19	0°☿		
min. Earth dist.	-2535 Nov 07 j 11:10	25°♁53'57	0.98161 AU		-2530 Aug 14 j 15:32	0°♂		
	-2535 Nov 11 j 11:25	0°♍			-2530 Sep 13 j 17:08	0°♎		
	-2535 Dec 10 j 21:06	0°♂			-2530 Oct 13 j 07:41	0°♁		
	-2534 Jan 09 j 14:08	0°♂		min. Earth dist.	-2530 Nov 08 j 13:47	26°♁49'04	0.98163 AU	
	-2534 Feb 08 j 19:14	0°≈			-2530 Nov 11 j 16:29	0°♍		
	-2534 Mar 11 j 14:06	0°♂			-2530 Dec 11 j 02:11	0°♂		
	-2534 Apr 11 j 20:40	0°Y			-2529 Jan 09 j 19:15	0°♂		
max. Earth dist.	-2534 May 10 j 10:02	27°Y10'08	1.01836 AU		-2529 Feb 09 j 00:23	0°≈		
	-2534 May 13 j 09:31	0°♂			-2529 Mar 11 j 19:16	0°♂		
	-2534 Jun 13 j 21:20	0°II			-2529 Apr 12 j 01:51	0°Y		
	-2534 Jul 15 j 01:07	0°☿		max. Earth dist.	-2529 May 09 j 18:26	26°Y20'51	1.01831 AU	
	-2534 Aug 14 j 16:18	0°♂			-2529 May 13 j 14:42	0°♂		
	-2534 Sep 13 j 17:53	0°♎			-2529 Jun 14 j 02:30	0°II		
	-2534 Oct 13 j 08:27	0°♁			-2529 Jul 15 j 06:17	0°☿		
min. Earth dist.	-2534 Nov 06 j 22:35	25°♁06'46	0.98168 AU		-2529 Aug 14 j 21:28	0°♂		
	-2534 Nov 11 j 17:15	0°♍			-2529 Sep 13 j 23:02	0°♎		
	-2534 Dec 11 j 02:57	0°♂			-2529 Oct 13 j 13:35	0°♁		
	-2533 Jan 09 j 19:59	0°♂		min. Earth dist.	-2529 Nov 06 j 21:32	24°♁51'01	0.98165 AU	
	-2533 Feb 09 j 01:03	0°≈			-2529 Nov 11 j 22:24	0°♍		
	-2533 Mar 11 j 19:53	0°♂			-2529 Dec 11 j 08:07	0°♂		
	-2533 Apr 12 j 02:26	0°Y			-2528 Jan 10 j 01:11	0°♂		
max. Earth dist.	-2533 May 08 j 21:18	25°Y29'08	1.01839 AU		-2528 Feb 09 j 06:18	0°≈		
	-2533 May 13 j 15:17	0°♂			-2528 Mar 11 j 01:10	0°♂		
	-2533 Jun 14 j 03:07	0°II			-2528 Apr 11 j 07:42	0°Y		
	-2533 Jul 15 j 06:54	0°☿		max. Earth dist.	-2528 May 09 j 01:29	26°Y23'41	1.01835 AU	
	-2533 Aug 14 j 22:04	0°♂			-2528 May 12 j 20:30	0°♂		
	-2533 Sep 13 j 23:36	0°♎			-2528 Jun 13 j 08:15	0°II		
	-2533 Oct 13 j 14:08	0°♁			-2528 Jul 14 j 11:59	0°☿		
min. Earth dist.	-2533 Nov 09 j 03:02	27°♁06'24	0.98167 AU		-2528 Aug 14 j 03:08	0°♂		
	-2533 Nov 11 j 22:57	0°♍			-2528 Sep 13 j 04:43	0°♎		
	-2533 Dec 11 j 08:43	0°♂			-2528 Oct 12 j 19:17	0°♁		
	-2532 Jan 10 j 01:49	0°♂		min. Earth dist.	-2528 Nov 08 j 02:53	26°♁52'40	0.98171 AU	
	-2532 Feb 09 j 06:57	0°≈			-2528 Nov 11 j 04:09	0°♍		
	-2532 Mar 11 j 01:49	0°♂			-2528 Dec 10 j 13:55	0°♂		

Attention, astronomical year style is used: The year -2527 in astronomical counting style is the year 2528 BCE in historical counting style.

	-2527 Jan 09 j 07:00	0°☾		min. Earth dist.	-2523 Nov 07 j 06:45	25°☾47'03	0.98169 AU
	-2527 Feb 08 j 12:07	0°☾			-2523 Nov 11 j 09:40	0°☾	
	-2527 Mar 11 j 06:57	0°☾			-2523 Dec 10 j 19:21	0°☾	
	-2527 Apr 11 j 13:29	0°☾			-2522 Jan 09 j 12:20	0°☾	
max. Earth dist.	-2527 May 07 j 14:28	24°☾46'48	1.01833 AU		-2522 Feb 08 j 17:20	0°☾	
	-2527 May 13 j 02:19	0°☾			-2522 Mar 11 j 12:04	0°☾	
	-2527 Jun 13 j 14:07	0°☾			-2522 Apr 11 j 18:32	0°☾	
	-2527 Jul 14 j 17:54	0°☾		max. Earth dist.	-2522 May 08 j 10:53	25°☾23'18	1.01836 AU
	-2527 Aug 14 j 09:06	0°☾			-2522 May 13 j 07:20	0°☾	
	-2527 Sep 13 j 10:41	0°☾			-2522 Jun 13 j 19:11	0°☾	
	-2527 Oct 13 j 01:14	0°☾			-2522 Jul 14 j 23:03	0°☾	
min. Earth dist.	-2527 Nov 07 j 17:06	26°☾12'40	0.98163 AU		-2522 Aug 14 j 14:20	0°☾	
	-2527 Nov 11 j 10:04	0°☾			-2522 Sep 13 j 16:00	0°☾	
	-2527 Dec 10 j 19:46	0°☾			-2522 Oct 13 j 06:36	0°☾	
	-2526 Jan 09 j 12:49	0°☾		min. Earth dist.	-2522 Nov 08 j 22:14	27°☾13'22	0.98165 AU
	-2526 Feb 08 j 17:54	0°☾			-2522 Nov 11 j 15:27	0°☾	
	-2526 Mar 11 j 12:43	0°☾			-2522 Dec 11 j 01:08	0°☾	
	-2526 Apr 11 j 19:15	0°☾			-2521 Jan 09 j 18:07	0°☾	
max. Earth dist.	-2526 May 10 j 10:59	27°☾15'47	1.01835 AU		-2521 Feb 08 j 23:09	0°☾	
	-2526 May 13 j 08:06	0°☾			-2521 Mar 11 j 17:55	0°☾	
	-2526 Jun 13 j 19:57	0°☾			-2521 Apr 12 j 00:26	0°☾	
	-2526 Jul 14 j 23:48	0°☾		max. Earth dist.	-2521 May 09 j 11:36	26°☾08'00	1.01832 AU
	-2526 Aug 14 j 15:01	0°☾			-2521 May 13 j 13:17	0°☾	
	-2526 Sep 13 j 16:36	0°☾			-2521 Jun 14 j 01:09	0°☾	
	-2526 Oct 13 j 07:09	0°☾			-2521 Jul 15 j 05:01	0°☾	
min. Earth dist.	-2526 Nov 06 j 15:45	24°☾52'38	0.98165 AU		-2521 Aug 14 j 20:16	0°☾	
	-2526 Nov 11 j 15:57	0°☾			-2521 Sep 13 j 21:54	0°☾	
	-2526 Dec 11 j 01:38	0°☾			-2521 Oct 13 j 12:30	0°☾	
	-2525 Jan 09 j 18:41	0°☾		min. Earth dist.	-2521 Nov 07 j 02:29	25°☾06'22	0.98166 AU
	-2525 Feb 08 j 23:45	0°☾			-2521 Nov 11 j 21:20	0°☾	
	-2525 Mar 11 j 18:34	0°☾			-2521 Dec 11 j 07:04	0°☾	
	-2525 Apr 12 j 01:05	0°☾			-2520 Jan 10 j 00:06	0°☾	
max. Earth dist.	-2525 May 09 j 06:30	25°☾54'13	1.01840 AU		-2520 Feb 09 j 05:09	0°☾	
	-2525 May 13 j 13:56	0°☾			-2520 Mar 10 j 23:53	0°☾	
	-2525 Jun 14 j 01:46	0°☾			-2520 Apr 11 j 06:19	0°☾	
	-2525 Jul 15 j 05:37	0°☾		max. Earth dist.	-2520 May 09 j 13:14	26°☾55'00	1.01833 AU
	-2525 Aug 14 j 20:50	0°☾			-2520 May 12 j 19:04	0°☾	
	-2525 Sep 13 j 22:25	0°☾			-2520 Jun 13 j 06:51	0°☾	
	-2525 Oct 13 j 12:56	0°☾			-2520 Jul 14 j 10:40	0°☾	
min. Earth dist.	-2525 Nov 09 j 03:56	27°☾11'51	0.98164 AU		-2520 Aug 14 j 01:55	0°☾	
	-2525 Nov 11 j 21:43	0°☾			-2520 Sep 13 j 03:33	0°☾	
	-2525 Dec 11 j 07:25	0°☾			-2520 Oct 12 j 18:10	0°☾	
	-2524 Jan 10 j 00:28	0°☾		min. Earth dist.	-2520 Nov 07 j 18:12	26°☾33'17	0.98173 AU
	-2524 Feb 09 j 05:35	0°☾			-2520 Nov 11 j 03:02	0°☾	
	-2524 Mar 11 j 00:27	0°☾			-2520 Dec 10 j 12:48	0°☾	
	-2524 Apr 11 j 07:00	0°☾			-2519 Jan 09 j 05:52	0°☾	
max. Earth dist.	-2524 May 07 j 16:32	25°☾07'07	1.01833 AU		-2519 Feb 08 j 10:56	0°☾	
	-2524 May 12 j 19:52	0°☾			-2519 Mar 11 j 05:41	0°☾	
	-2524 Jun 13 j 07:42	0°☾			-2519 Apr 11 j 12:06	0°☾	
	-2524 Jul 14 j 11:33	0°☾		max. Earth dist.	-2519 May 07 j 20:18	25°☾04'05	1.01830 AU
	-2524 Aug 14 j 02:48	0°☾			-2519 May 13 j 00:51	0°☾	
	-2524 Sep 13 j 04:25	0°☾			-2519 Jun 13 j 12:39	0°☾	
	-2524 Oct 12 j 18:58	0°☾			-2519 Jul 14 j 16:29	0°☾	
min. Earth dist.	-2524 Nov 06 j 20:02	25°☾34'51	0.98162 AU		-2519 Aug 14 j 07:46	0°☾	
	-2524 Nov 11 j 03:46	0°☾			-2519 Sep 13 j 09:28	0°☾	
	-2524 Dec 10 j 13:27	0°☾			-2519 Oct 13 j 00:05	0°☾	
	-2523 Jan 09 j 06:28	0°☾		min. Earth dist.	-2519 Nov 08 j 02:09	26°☾38'44	0.98164 AU
	-2523 Feb 08 j 11:32	0°☾			-2519 Nov 11 j 08:55	0°☾	
	-2523 Mar 11 j 06:19	0°☾			-2519 Dec 10 j 18:36	0°☾	
	-2523 Apr 11 j 12:48	0°☾			-2518 Jan 09 j 11:36	0°☾	
max. Earth dist.	-2523 May 10 j 05:43	27°☾18'43	1.01833 AU		-2518 Feb 08 j 16:38	0°☾	
	-2523 May 13 j 01:35	0°☾			-2518 Mar 11 j 11:24	0°☾	
	-2523 Jun 13 j 13:22	0°☾			-2518 Apr 11 j 17:53	0°☾	
	-2523 Jul 14 j 17:12	0°☾		max. Earth dist.	-2518 May 10 j 07:22	27°☾10'37	1.01831 AU
	-2523 Aug 14 j 08:29	0°☾			-2518 May 13 j 06:40	0°☾	
	-2523 Sep 13 j 10:11	0°☾			-2518 Jun 13 j 18:29	0°☾	
	-2523 Oct 13 j 00:49	0°☾			-2518 Jul 14 j 22:20	0°☾	

Attention, astronomical year style is used: The year -2518 in astronomical counting style is the year 2519 BCE in historical counting style.

	-2518 Aug 14 j 13:38	0°♏			-2513 May 13 j 11:37	0°♐		
	-2518 Sep 13 j 15:19	0°♑			-2513 Jun 13 j 23:31	0°♑		
	-2518 Oct 13 j 05:57	0°♒			-2513 Jul 15 j 03:27	0°♒		
min. Earth dist.	-2518 Nov 06 j 19:00	25°♒03'58	0.98166 AU		-2513 Aug 14 j 18:46	0°♓		
	-2518 Nov 11 j 14:46	0°♓			-2513 Sep 13 j 20:26	0°♑		
	-2518 Dec 11 j 00:27	0°♑			-2513 Oct 13 j 11:01	0°♒		
	-2517 Jan 09 j 17:26	0°♒		min. Earth dist.	-2513 Nov 07 j 08:14	25°♒25'02	0.98161 AU	
	-2517 Feb 08 j 22:27	0°♓			-2513 Nov 11 j 19:48	0°♓		
	-2517 Mar 11 j 17:12	0°♑			-2513 Dec 11 j 05:26	0°♑		
	-2517 Apr 11 j 23:41	0°♒			-2512 Jan 09 j 22:25	0°♒		
max. Earth dist.	-2517 May 09 j 13:34	26°♒14'27	1.01837 AU		-2512 Feb 09 j 03:25	0°♓		
	-2517 May 13 j 12:28	0°♓			-2512 Mar 10 j 22:10	0°♑		
	-2517 Jun 14 j 00:16	0°♑			-2512 Apr 11 j 04:37	0°♒		
	-2517 Jul 15 j 04:05	0°♒		max. Earth dist.	-2512 May 09 j 19:21	27°♒13'33	1.01834 AU	
	-2517 Aug 14 j 19:20	0°♓			-2512 May 12 j 17:23	0°♓		
	-2517 Sep 13 j 20:59	0°♑			-2512 Jun 13 j 05:12	0°♑		
	-2517 Oct 13 j 11:35	0°♒			-2512 Jul 14 j 09:04	0°♒		
min. Earth dist.	-2517 Nov 09 j 05:46	27°♒19'48	0.98169 AU		-2512 Aug 14 j 00:24	0°♓		
	-2517 Nov 11 j 20:26	0°♓			-2512 Sep 13 j 02:06	0°♑		
	-2517 Dec 11 j 06:08	0°♑			-2512 Oct 12 j 16:45	0°♒		
	-2516 Jan 09 j 23:10	0°♒		min. Earth dist.	-2512 Nov 07 j 11:28	26°♒19'46	0.98169 AU	
	-2516 Feb 09 j 04:13	0°♓			-2512 Nov 11 j 01:35	0°♓		
	-2516 Mar 10 j 23:00	0°♑			-2512 Dec 10 j 11:15	0°♑		
	-2516 Apr 11 j 05:31	0°♒			-2511 Jan 09 j 04:12	0°♒		
max. Earth dist.	-2516 May 07 j 10:51	24°♒57'11	1.01832 AU		-2511 Feb 08 j 09:11	0°♓		
	-2516 May 12 j 18:20	0°♓			-2511 Mar 11 j 03:53	0°♑		
	-2516 Jun 13 j 06:10	0°♑			-2511 Apr 11 j 10:19	0°♒		
	-2516 Jul 14 j 10:00	0°♒		max. Earth dist.	-2511 May 08 j 00:38	25°♒18'31	1.01835 AU	
	-2516 Aug 14 j 01:14	0°♓			-2511 May 12 j 23:06	0°♓		
	-2516 Sep 13 j 02:53	0°♑			-2511 Jun 13 j 10:57	0°♑		
	-2516 Oct 12 j 17:29	0°♒			-2511 Jul 14 j 14:52	0°♒		
min. Earth dist.	-2516 Nov 07 j 03:55	25°♒58'39	0.98166 AU		-2511 Aug 14 j 06:14	0°♓		
	-2516 Nov 11 j 02:21	0°♓			-2511 Sep 13 j 08:00	0°♑		
	-2516 Dec 10 j 12:05	0°♑			-2511 Oct 12 j 22:41	0°♒		
	-2515 Jan 09 j 05:05	0°♒		min. Earth dist.	-2511 Nov 08 j 13:03	27°♒10'06	0.98163 AU	
	-2515 Feb 08 j 10:05	0°♓			-2511 Nov 11 j 07:32	0°♓		
	-2515 Mar 11 j 04:48	0°♑			-2511 Dec 10 j 17:10	0°♑		
	-2515 Apr 11 j 11:15	0°♒			-2510 Jan 09 j 10:03	0°♒		
max. Earth dist.	-2515 May 10 j 07:48	27°♒27'24	1.01832 AU		-2510 Feb 08 j 14:58	0°♓		
	-2515 May 13 j 00:01	0°♓			-2510 Mar 11 j 09:38	0°♑		
	-2515 Jun 13 j 11:50	0°♑			-2510 Apr 11 j 16:05	0°♒		
	-2515 Jul 14 j 15:41	0°♒		max. Earth dist.	-2510 May 10 j 00:34	26°♒58'39	1.01833 AU	
	-2515 Aug 14 j 06:58	0°♓			-2510 May 13 j 04:55	0°♓		
	-2515 Sep 13 j 08:38	0°♑			-2510 Jun 13 j 16:49	0°♑		
	-2515 Oct 12 j 23:16	0°♒			-2510 Jul 14 j 20:46	0°♒		
min. Earth dist.	-2515 Nov 06 j 19:31	25°♒22'16	0.98170 AU		-2510 Aug 14 j 12:09	0°♓		
	-2515 Nov 11 j 08:08	0°♓			-2510 Sep 13 j 13:55	0°♑		
	-2515 Dec 10 j 17:51	0°♑			-2510 Oct 13 j 04:36	0°♒		
	-2514 Jan 09 j 10:50	0°♒		min. Earth dist.	-2510 Nov 07 j 00:00	25°♒20'08	0.98165 AU	
	-2514 Feb 08 j 15:49	0°♓			-2510 Nov 11 j 13:28	0°♓		
	-2514 Mar 11 j 10:30	0°♑			-2510 Dec 10 j 23:07	0°♑		
	-2514 Apr 11 j 16:56	0°♒			-2509 Jan 09 j 16:02	0°♒		
max. Earth dist.	-2514 May 08 j 19:22	25°♒47'17	1.01837 AU		-2509 Feb 08 j 20:55	0°♓		
	-2514 May 13 j 05:43	0°♓			-2509 Mar 11 j 15:33	0°♑		
	-2514 Jun 13 j 17:35	0°♑			-2509 Apr 11 j 21:57	0°♒		
	-2514 Jul 14 j 21:30	0°♒		max. Earth dist.	-2509 May 10 j 01:13	26°♒46'13	1.01838 AU	
	-2514 Aug 14 j 12:48	0°♓			-2509 May 13 j 10:46	0°♓		
	-2514 Sep 13 j 14:28	0°♑			-2509 Jun 13 j 22:38	0°♑		
	-2514 Oct 13 j 05:02	0°♒			-2509 Jul 15 j 02:33	0°♒		
min. Earth dist.	-2514 Nov 08 j 23:12	27°♒19'55	0.98164 AU		-2509 Aug 14 j 17:54	0°♓		
	-2514 Nov 11 j 13:50	0°♓			-2509 Sep 13 j 19:37	0°♑		
	-2514 Dec 10 j 23:30	0°♑			-2509 Oct 13 j 10:17	0°♒		
	-2513 Jan 09 j 16:29	0°♒		min. Earth dist.	-2509 Nov 09 j 03:05	27°♒16'11	0.98171 AU	
	-2513 Feb 08 j 21:30	0°♓			-2509 Nov 11 j 19:10	0°♓		
	-2513 Mar 11 j 16:16	0°♑			-2509 Dec 11 j 04:53	0°♑		
	-2513 Apr 11 j 22:46	0°♒			-2508 Jan 09 j 21:52	0°♒		
max. Earth dist.	-2513 May 09 j 01:12	25°♒47'16	1.01833 AU		-2508 Feb 09 j 02:49	0°♓		

Attention, astronomical year style is used: The year -2508 in astronomical counting style is the year 2509 BCE in historical counting style.

	-2508 Mar 10 j 21:30	0° H					-2504 Dec 10 j 10:14	0° J			
	-2508 Apr 11 j 03:54	0° Y					-2503 Jan 09 j 03:13	0° Z			
max. Earth dist.	-2508 May 07 j 16:03	25° Y 13'29	1.01832 AU				-2503 Feb 08 j 08:09	0° \approx			
	-2508 May 12 j 16:41	0° B					-2503 Mar 11 j 02:48	0° H			
	-2508 Jun 13 j 04:33	0° II					-2503 Apr 11 j 09:10	0° Y			
	-2508 Jul 14 j 08:29	0° S				max. Earth dist.	-2503 May 08 j 06:51	25° Y 36'03	1.01833 AU		
	-2508 Aug 13 j 23:51	0° Q					-2503 May 12 j 21:55	0° B			
	-2508 Sep 13 j 01:36	0° M					-2503 Jun 13 j 09:45	0° II			
min. Earth dist.	-2508 Oct 12 j 16:16	0° A					-2503 Jul 14 j 13:40	0° S			
	-2508 Nov 07 j 12:52	26° A 24'39	0.98166 AU				-2503 Aug 14 j 05:01	0° Q			
	-2508 Nov 11 j 01:09	0° M					-2503 Sep 13 j 06:46	0° M			
	-2508 Dec 10 j 10:52	0° J				min. Earth dist.	-2503 Oct 12 j 21:27	0° A			
	-2507 Jan 09 j 03:51	0° Z					-2503 Nov 08 j 16:00	27° A 20'45	0.98166 AU		
	-2507 Feb 08 j 08:47	0° \approx					-2503 Nov 11 j 06:19	0° M			
	-2507 Mar 11 j 03:25	0° H					-2503 Dec 10 j 15:59	0° J			
	-2507 Apr 11 j 09:46	0° Y					-2502 Jan 09 j 08:55	0° Z			
max. Earth dist.	-2507 May 10 j 11:44	27° Y 40'23	1.01828 AU				-2502 Feb 08 j 13:50	0° \approx			
	-2507 May 12 j 22:29	0° B					-2502 Mar 11 j 08:29	0° H			
	-2507 Jun 13 j 10:18	0° II					-2502 Apr 11 j 14:54	0° Y			
	-2507 Jul 14 j 14:14	0° S				max. Earth dist.	-2502 May 09 j 12:15	26° Y 32'16	1.01832 AU		
	-2507 Aug 14 j 05:38	0° Q					-2502 May 13 j 03:43	0° B			
	-2507 Sep 13 j 07:26	0° M					-2502 Jun 13 j 15:38	0° II			
min. Earth dist.	-2507 Oct 12 j 22:09	0° A					-2502 Jul 14 j 19:37	0° S			
	-2507 Nov 06 j 18:16	25° A 21'51	0.98170 AU				-2502 Aug 14 j 11:00	0° Q			
	-2507 Nov 11 j 07:03	0° M					-2502 Sep 13 j 12:45	0° M			
	-2507 Dec 10 j 16:45	0° J					-2502 Oct 13 j 03:24	0° A			
	-2506 Jan 09 j 09:42	0° Z				min. Earth dist.	-2502 Nov 07 j 00:51	25° A 25'29	0.98163 AU		
	-2506 Feb 08 j 14:38	0° \approx					-2502 Nov 11 j 12:13	0° M			
	-2506 Mar 11 j 09:15	0° H					-2502 Dec 10 j 21:52	0° J			
	-2506 Apr 11 j 15:36	0° Y					-2501 Jan 09 j 14:47	0° Z			
max. Earth dist.	-2506 May 09 j 04:47	26° Y 12'58	1.01833 AU				-2501 Feb 08 j 19:42	0° \approx			
	-2506 May 13 j 04:19	0° B					-2501 Mar 11 j 14:21	0° H			
	-2506 Jun 13 j 16:08	0° II					-2501 Apr 11 j 20:45	0° Y			
	-2506 Jul 14 j 20:04	0° S				max. Earth dist.	-2501 May 10 j 07:55	27° Y 05'01	1.01838 AU		
	-2506 Aug 14 j 11:28	0° Q					-2501 May 13 j 09:32	0° B			
	-2506 Sep 13 j 13:15	0° M					-2501 Jun 13 j 21:25	0° II			
	-2506 Oct 13 j 03:56	0° A					-2501 Jul 15 j 01:21	0° S			
min. Earth dist.	-2506 Nov 09 j 04:58	27° A 37'16	0.98168 AU				-2501 Aug 14 j 16:44	0° Q			
	-2506 Nov 11 j 12:48	0° M					-2501 Sep 13 j 18:29	0° M			
	-2506 Dec 10 j 22:28	0° J					-2501 Oct 13 j 09:07	0° A			
	-2505 Jan 09 j 15:25	0° Z				min. Earth dist.	-2501 Nov 08 j 18:03	26° A 56'09	0.98167 AU		
	-2505 Feb 08 j 20:22	0° \approx					-2501 Nov 11 j 17:56	0° M			
	-2505 Mar 11 j 15:04	0° H					-2501 Dec 11 j 03:34	0° J			
	-2505 Apr 11 j 21:30	0° Y					-2500 Jan 09 j 20:30	0° Z			
max. Earth dist.	-2505 May 08 j 15:46	25° Y 27'59	1.01830 AU				-2500 Feb 09 j 01:27	0° \approx			
	-2505 May 13 j 10:18	0° B					-2500 Mar 10 j 20:07	0° H			
	-2505 Jun 13 j 22:10	0° II					-2500 Apr 11 j 22:32	0° Y			
	-2505 Jul 15 j 02:05	0° S				max. Earth dist.	-2500 May 07 j 16:56	25° Y 18'44	1.01835 AU		
	-2505 Aug 14 j 17:27	0° Q					-2500 May 12 j 15:20	0° B			
	-2505 Sep 13 j 19:12	0° M					-2500 Jun 13 j 03:13	0° II			
	-2505 Oct 13 j 09:53	0° A					-2500 Jul 14 j 07:12	0° S			
min. Earth dist.	-2505 Nov 07 j 17:14	25° A 50'45	0.98166 AU				-2500 Aug 13 j 22:37	0° Q			
	-2505 Nov 11 j 18:45	0° M					-2500 Sep 13 j 00:24	0° M			
	-2505 Dec 11 j 04:27	0° J					-2500 Oct 12 j 15:04	0° A			
	-2504 Jan 09 j 21:24	0° Z				min. Earth dist.	-2500 Nov 07 j 22:34	26° A 52'35	0.98162 AU		
	-2504 Feb 09 j 02:21	0° \approx					-2500 Nov 10 j 23:55	0° M			
	-2504 Mar 10 j 21:02	0° H					-2500 Dec 10 j 09:33	0° J			
	-2504 Apr 11 j 03:26	0° Y					-2499 Jan 09 j 02:25	0° Z			
max. Earth dist.	-2504 May 09 j 23:04	27° Y 25'17	1.01831 AU				-2499 Feb 08 j 07:17	0° \approx			
	-2504 May 12 j 16:11	0° B					-2499 Mar 11 j 01:53	0° H			
	-2504 Jun 13 j 03:58	0° II					-2499 Apr 11 j 08:16	0° Y			
	-2504 Jul 14 j 07:49	0° S				max. Earth dist.	-2499 May 10 j 06:33	27° Y 31'35	1.01831 AU		
	-2504 Aug 13 j 23:08	0° Q					-2499 May 12 j 21:02	0° B			
	-2504 Sep 13 j 00:53	0° M					-2499 Jun 13 j 08:54	0° II			
	-2504 Oct 12 j 15:35	0° A					-2499 Jul 14 j 12:52	0° S			
min. Earth dist.	-2504 Nov 07 j 00:22	25° A 54'10	0.98174 AU				-2499 Aug 14 j 04:20	0° Q			
	-2504 Nov 11 j 00:30	0° M					-2499 Sep 13 j 06:11	0° M			

Attention, astronomical year style is used: The year -2499 in astronomical counting style is the year 2500 BCE in historical counting style.

	-2499 Oct 12 j 20:56	0°♄					-2494 Jul 14 j 17:50	0°♄			
min. Earth dist.	-2499 Nov 06 j 20:32	25°♄30'47	0.98167 AU				-2494 Aug 14 j 09:20	0°♄			
	-2499 Nov 11 j 05:49	0°♄					-2494 Sep 13 j 11:12	0°♄			
	-2499 Dec 10 j 15:28	0°♄					-2494 Oct 13 j 01:58	0°♄			
	-2498 Jan 09 j 08:18	0°♄			min. Earth dist.		-2494 Nov 07 j 09:56	25°♄52'19	0.98165 AU		
	-2498 Feb 08 j 13:07	0°♄					-2494 Nov 11 j 10:50	0°♄			
	-2498 Mar 11 j 07:39	0°♄					-2494 Dec 10 j 20:28	0°♄			
	-2498 Apr 11 j 13:59	0°♄					-2493 Jan 09 j 13:19	0°♄			
max. Earth dist.	-2498 May 09 j 14:25	26°♄39'36	1.01838 AU				-2493 Feb 08 j 18:10	0°♄			
	-2498 May 13 j 02:44	0°♄					-2493 Mar 11 j 12:44	0°♄			
	-2498 Jun 13 j 14:38	0°♄					-2493 Apr 11 j 19:05	0°♄			
	-2498 Jul 14 j 18:38	0°♄			max. Earth dist.		-2493 May 10 j 14:08	27°♄23'53	1.01834 AU		
	-2498 Aug 14 j 10:05	0°♄					-2493 May 13 j 07:50	0°♄			
	-2498 Sep 13 j 11:54	0°♄					-2493 Jun 13 j 19:41	0°♄			
	-2498 Oct 13 j 02:37	0°♄					-2493 Jul 14 j 23:37	0°♄			
min. Earth dist.	-2498 Nov 09 j 06:38	27°♄44'53	0.98168 AU				-2493 Aug 14 j 15:03	0°♄			
	-2498 Nov 11 j 11:29	0°♄					-2493 Sep 13 j 16:53	0°♄			
	-2498 Dec 10 j 21:08	0°♄					-2493 Oct 13 j 07:37	0°♄			
	-2497 Jan 09 j 13:59	0°♄			min. Earth dist.		-2493 Nov 08 j 10:07	26°♄39'30	0.98172 AU		
	-2497 Feb 08 j 18:50	0°♄					-2493 Nov 11 j 16:32	0°♄			
	-2497 Mar 11 j 13:24	0°♄					-2493 Dec 11 j 02:12	0°♄			
	-2497 Apr 11 j 19:46	0°♄					-2492 Jan 09 j 19:06	0°♄			
max. Earth dist.	-2497 May 08 j 15:30	25°♄31'26	1.01834 AU				-2492 Feb 08 j 23:57	0°♄			
	-2497 May 13 j 08:35	0°♄					-2492 Mar 10 j 18:33	0°♄			
	-2497 Jun 13 j 20:31	0°♄					-2492 Apr 11 j 00:54	0°♄			
	-2497 Jul 15 j 00:32	0°♄			max. Earth dist.		-2492 May 07 j 21:46	25°♄34'08	1.01834 AU		
	-2497 Aug 14 j 15:59	0°♄					-2492 May 12 j 13:39	0°♄			
	-2497 Sep 13 j 17:47	0°♄					-2492 Jun 13 j 01:32	0°♄			
	-2497 Oct 13 j 08:30	0°♄					-2492 Jul 14 j 05:31	0°♄			
min. Earth dist.	-2497 Nov 08 j 01:36	26°♄15'42	0.98165 AU				-2492 Aug 13 j 20:57	0°♄			
	-2497 Nov 11 j 17:22	0°♄					-2492 Sep 12 j 22:46	0°♄			
	-2497 Dec 11 j 03:02	0°♄					-2492 Oct 12 j 13:31	0°♄			
	-2496 Jan 09 j 19:57	0°♄			min. Earth dist.		-2492 Nov 08 j 05:12	27°♄13'18	0.98167 AU		
	-2496 Feb 09 j 00:49	0°♄					-2492 Nov 10 j 22:26	0°♄			
	-2496 Mar 10 j 19:23	0°♄					-2492 Dec 10 j 08:07	0°♄			
	-2496 Apr 11 j 01:42	0°♄					-2491 Jan 09 j 01:00	0°♄			
max. Earth dist.	-2496 May 10 j 06:20	27°♄46'47	1.01830 AU				-2491 Feb 08 j 05:50	0°♄			
	-2496 May 12 j 14:24	0°♄					-2491 Mar 11 j 00:22	0°♄			
	-2496 Jun 13 j 02:14	0°♄					-2491 Apr 11 j 06:41	0°♄			
	-2496 Jul 14 j 06:12	0°♄			max. Earth dist.		-2491 May 09 j 23:57	27°♄19'43	1.01829 AU		
	-2496 Aug 13 j 21:38	0°♄					-2491 May 12 j 19:26	0°♄			
	-2496 Sep 12 j 23:28	0°♄					-2491 Jun 13 j 07:19	0°♄			
	-2496 Oct 12 j 14:13	0°♄					-2491 Jul 14 j 11:20	0°♄			
min. Earth dist.	-2496 Nov 06 j 18:26	25°♄42'30	0.98172 AU				-2491 Aug 14 j 02:49	0°♄			
	-2496 Nov 10 j 23:08	0°♄					-2491 Sep 13 j 04:41	0°♄			
	-2496 Dec 10 j 08:50	0°♄					-2491 Oct 12 j 19:27	0°♄			
	-2495 Jan 09 j 01:45	0°♄			min. Earth dist.		-2491 Nov 06 j 19:33	25°♄32'03	0.98168 AU		
	-2495 Feb 08 j 06:37	0°♄					-2491 Nov 11 j 04:21	0°♄			
	-2495 Mar 11 j 01:10	0°♄					-2491 Dec 10 j 14:02	0°♄			
	-2495 Apr 11 j 07:26	0°♄					-2490 Jan 09 j 06:54	0°♄			
max. Earth dist.	-2495 May 08 j 17:01	26°♄04'29	1.01831 AU				-2490 Feb 08 j 11:42	0°♄			
	-2495 May 12 j 20:07	0°♄					-2490 Mar 11 j 06:13	0°♄			
	-2495 Jun 13 j 07:56	0°♄					-2490 Apr 11 j 12:29	0°♄			
	-2495 Jul 14 j 11:56	0°♄			max. Earth dist.		-2490 May 09 j 23:32	27°♄04'52	1.01837 AU		
	-2495 Aug 14 j 03:24	0°♄					-2490 May 13 j 01:13	0°♄			
	-2495 Sep 13 j 05:17	0°♄					-2490 Jun 13 j 13:08	0°♄			
	-2495 Oct 12 j 20:02	0°♄					-2490 Jul 14 j 17:10	0°♄			
min. Earth dist.	-2495 Nov 08 j 23:34	27°♄43'41	0.98166 AU				-2490 Aug 14 j 08:40	0°♄			
	-2495 Nov 11 j 04:54	0°♄					-2490 Sep 13 j 10:31	0°♄			
	-2495 Dec 10 j 14:32	0°♄					-2490 Oct 13 j 01:13	0°♄			
	-2494 Jan 09 j 07:24	0°♄			min. Earth dist.		-2490 Nov 09 j 00:06	27°♄31'46	0.98167 AU		
	-2494 Feb 08 j 12:14	0°♄					-2490 Nov 11 j 10:04	0°♄			
	-2494 Mar 11 j 06:49	0°♄					-2490 Dec 10 j 19:42	0°♄			
	-2494 Apr 11 j 13:10	0°♄					-2489 Jan 09 j 12:33	0°♄			
max. Earth dist.	-2494 May 09 j 01:43	26°♄11'30	1.01829 AU				-2489 Feb 08 j 17:24	0°♄			
	-2494 May 13 j 01:55	0°♄					-2489 Mar 11 j 11:59	0°♄			
	-2494 Jun 13 j 13:49	0°♄					-2489 Apr 11 j 18:20	0°♄			

Attention, astronomical year style is used: The year -2489 in astronomical counting style is the year 2490 BCE in historical counting style.

max. Earth dist.	-2489 May 08 j 13:46	25°Υ30'45	1.01834 AU		-2484 Feb 08 j 22:51	0°≈	
	-2489 May 13 j 07:07	0°Ϡ			-2484 Mar 10 j 17:20	0°✠	
	-2489 Jun 13 j 19:04	0°Π			-2484 Apr 10 j 23:36	0°Υ	
	-2489 Jul 14 j 23:08	0°☿		max. Earth dist.	-2484 May 08 j 07:04	25°Υ59'24	1.01834 AU
	-2489 Aug 14 j 14:40	0°Ω			-2484 May 12 j 12:19	0°Ϡ	
	-2489 Sep 13 j 16:31	0°Ⓜ			-2484 Jun 13 j 00:12	0°Π	
	-2489 Oct 13 j 07:14	0°♄			-2484 Jul 14 j 04:16	0°☿	
min. Earth dist.	-2489 Nov 08 j 10:15	26°♄41'05	0.98162 AU		-2484 Aug 13 j 19:48	0°Ω	
	-2489 Nov 11 j 16:05	0°♍			-2484 Sep 12 j 21:42	0°Ⓜ	
	-2489 Dec 11 j 01:41	0°♁			-2484 Oct 12 j 12:29	0°♄	
	-2488 Jan 09 j 18:32	0°☾		min. Earth dist.	-2484 Nov 08 j 12:05	27°♄33'32	0.98167 AU
	-2488 Feb 08 j 23:23	0°≈			-2484 Nov 10 j 21:23	0°♍	
	-2488 Mar 10 j 17:58	0°✠			-2484 Dec 10 j 07:03	0°♁	
	-2488 Apr 11 j 00:17	0°Υ			-2483 Jan 08 j 23:54	0°☾	
max. Earth dist.	-2488 May 10 j 04:39	27°Υ46'05	1.01830 AU		-2483 Feb 08 j 04:40	0°≈	
	-2488 May 12 j 13:01	0°Ϡ			-2483 Mar 10 j 23:08	0°✠	
	-2488 Jun 13 j 00:53	0°Π			-2483 Apr 11 j 05:23	0°Υ	
	-2488 Jul 14 j 04:53	0°☿		max. Earth dist.	-2483 May 09 j 14:37	27°Υ00'45	1.01827 AU
	-2488 Aug 13 j 20:24	0°Ω			-2483 May 12 j 18:05	0°Ϡ	
	-2488 Sep 12 j 22:18	0°Ⓜ			-2483 Jun 13 j 05:58	0°Π	
	-2488 Oct 12 j 13:05	0°♄			-2483 Jul 14 j 10:02	0°☿	
min. Earth dist.	-2488 Nov 06 j 17:08	25°♄42'08	0.98169 AU		-2483 Aug 14 j 01:37	0°Ω	
	-2488 Nov 10 j 21:59	0°♍			-2483 Sep 13 j 03:35	0°Ⓜ	
	-2488 Dec 10 j 07:37	0°♁			-2483 Oct 12 j 18:25	0°♄	
	-2487 Jan 09 j 00:27	0°☾		min. Earth dist.	-2483 Nov 07 j 02:25	25°♄52'17	0.98166 AU
	-2487 Feb 08 j 05:15	0°≈			-2483 Nov 11 j 03:20	0°♍	
	-2487 Mar 10 j 23:46	0°✠			-2483 Dec 10 j 12:57	0°♁	
	-2487 Apr 11 j 06:03	0°Υ			-2482 Jan 09 j 05:46	0°☾	
max. Earth dist.	-2487 May 09 j 00:35	26°Υ25'39	1.01834 AU		-2482 Feb 08 j 10:31	0°≈	
	-2487 May 12 j 18:46	0°Ϡ			-2482 Mar 11 j 04:58	0°✠	
	-2487 Jun 13 j 06:38	0°Π			-2482 Apr 11 j 11:12	0°Υ	
	-2487 Jul 14 j 10:39	0°☿		max. Earth dist.	-2482 May 10 j 06:57	27°Υ25'41	1.01834 AU
	-2487 Aug 14 j 02:12	0°Ω			-2482 May 12 j 23:53	0°Ϡ	
	-2487 Sep 13 j 04:08	0°Ⓜ			-2482 Jun 13 j 11:45	0°Π	
	-2487 Oct 12 j 18:56	0°♄			-2482 Jul 14 j 15:48	0°☿	
min. Earth dist.	-2487 Nov 09 j 05:03	28°♄00'24	0.98167 AU		-2482 Aug 14 j 07:22	0°Ω	
	-2487 Nov 11 j 03:50	0°♍			-2482 Sep 13 j 09:18	0°Ⓜ	
	-2487 Dec 10 j 13:26	0°♁			-2482 Oct 13 j 00:05	0°♄	
	-2486 Jan 09 j 06:13	0°☾		min. Earth dist.	-2482 Nov 08 j 21:34	27°♄28'03	0.98170 AU
	-2486 Feb 08 j 10:58	0°≈			-2482 Nov 11 j 08:59	0°♍	
	-2486 Mar 11 j 05:27	0°✠			-2482 Dec 10 j 18:35	0°♁	
	-2486 Apr 11 j 11:47	0°Υ			-2481 Jan 09 j 11:23	0°☾	
max. Earth dist.	-2486 May 08 j 18:37	25°Υ57'51	1.01832 AU		-2481 Feb 08 j 16:09	0°≈	
	-2486 May 13 j 00:35	0°Ϡ			-2481 Mar 11 j 10:40	0°✠	
	-2486 Jun 13 j 12:32	0°Π			-2481 Apr 11 j 16:58	0°Υ	
	-2486 Jul 14 j 16:37	0°☿		max. Earth dist.	-2481 May 08 j 14:54	25°Υ36'43	1.01834 AU
	-2486 Aug 14 j 08:11	0°Ω			-2481 May 13 j 05:43	0°Ϡ	
	-2486 Sep 13 j 10:06	0°Ⓜ			-2481 Jun 13 j 17:39	0°Π	
	-2486 Oct 13 j 00:54	0°♄			-2481 Jul 14 j 21:42	0°☿	
min. Earth dist.	-2486 Nov 07 j 17:35	26°♄14'31	0.98165 AU		-2481 Aug 14 j 13:15	0°Ω	
	-2486 Nov 11 j 09:48	0°♍			-2481 Sep 13 j 15:10	0°Ⓜ	
	-2486 Dec 10 j 19:26	0°♁			-2481 Oct 13 j 05:58	0°♄	
	-2485 Jan 09 j 12:14	0°☾		min. Earth dist.	-2481 Nov 08 j 19:43	27°♄08'24	0.98165 AU
	-2485 Feb 08 j 16:59	0°≈			-2481 Nov 11 j 14:52	0°♍	
	-2485 Mar 11 j 11:28	0°✠			-2481 Dec 11 j 00:30	0°♁	
	-2485 Apr 11 j 17:45	0°Υ			-2480 Jan 09 j 17:18	0°☾	
max. Earth dist.	-2485 May 10 j 22:35	27°Υ47'08	1.01835 AU		-2480 Feb 08 j 22:04	0°≈	
	-2485 May 13 j 06:30	0°Ϡ			-2480 Mar 10 j 16:33	0°✠	
	-2485 Jun 13 j 18:25	0°Π			-2480 Apr 10 j 22:50	0°Υ	
	-2485 Jul 14 j 22:27	0°☿		max. Earth dist.	-2480 May 10 j 01:06	27°Υ41'11	1.01828 AU
	-2485 Aug 14 j 13:56	0°Ω			-2480 May 12 j 11:32	0°Ϡ	
	-2485 Sep 13 j 15:49	0°Ⓜ			-2480 Jun 12 j 23:25	0°Π	
	-2485 Oct 13 j 06:35	0°♄			-2480 Jul 14 j 03:26	0°☿	
min. Earth dist.	-2485 Nov 07 j 22:42	26°♄12'54	0.98172 AU		-2480 Aug 13 j 18:56	0°Ω	
	-2485 Nov 11 j 15:30	0°♍			-2480 Sep 12 j 20:51	0°Ⓜ	
	-2485 Dec 11 j 01:11	0°♁			-2480 Oct 12 j 11:41	0°♄	
	-2484 Jan 09 j 18:03	0°☾		min. Earth dist.	-2480 Nov 06 j 14:06	25°♄37'53	0.98171 AU

Attention, astronomical year style is used: The year -2480 in astronomical counting style is the year 2481 BCE in historical counting style.

	-2480 Nov 10 j 20:37	0°♌			-2475 Sep 13 j 02:03	0°♏		
	-2480 Dec 10 j 06:18	0°♏			-2475 Oct 12 j 16:57	0°♐		
	-2479 Jan 08 j 23:08	0°♐		min. Earth dist.	-2475 Nov 07 j 10:51	26°♐17'29	0.98166 AU	
	-2479 Feb 08 j 03:52	0°♑			-2475 Nov 11 j 01:54	0°♌		
	-2479 Mar 10 j 22:18	0°♒			-2475 Dec 10 j 11:30	0°♏		
	-2479 Apr 11 j 04:31	0°♑			-2474 Jan 09 j 04:13	0°♐		
max. Earth dist.	-2479 May 09 j 10:31	26°♑52'59	1.01834 AU		-2474 Feb 08 j 08:51	0°♑		
	-2479 May 12 j 17:12	0°♒			-2474 Mar 11 j 03:12	0°♒		
	-2479 Jun 13 j 05:05	0°♓			-2474 Apr 11 j 09:23	0°♑		
	-2479 Jul 14 j 09:09	0°♑		max. Earth dist.	-2474 May 10 j 15:32	27°♑50'21	1.01835 AU	
	-2479 Aug 14 j 00:42	0°♒			-2474 May 12 j 22:06	0°♒		
	-2479 Sep 13 j 02:38	0°♓			-2474 Jun 13 j 10:02	0°♓		
	-2479 Oct 12 j 17:26	0°♐			-2474 Jul 14 j 14:10	0°♑		
min. Earth dist.	-2479 Nov 09 j 01:36	27°♐55'25	0.98169 AU		-2474 Aug 14 j 05:47	0°♒		
	-2479 Nov 11 j 02:20	0°♌			-2474 Sep 13 j 07:47	0°♓		
	-2479 Dec 10 j 11:57	0°♏			-2474 Oct 12 j 22:39	0°♐		
	-2478 Jan 09 j 04:44	0°♐		min. Earth dist.	-2474 Nov 08 j 12:35	27°♐08'39	0.98172 AU	
	-2478 Feb 08 j 09:28	0°♑			-2474 Nov 11 j 07:35	0°♌		
	-2478 Mar 11 j 03:54	0°♒			-2474 Dec 10 j 17:12	0°♏		
	-2478 Apr 11 j 10:10	0°♑			-2473 Jan 09 j 09:58	0°♐		
max. Earth dist.	-2478 May 08 j 14:54	25°♑52'56	1.01833 AU		-2473 Feb 08 j 14:38	0°♑		
	-2478 May 12 j 22:56	0°♒			-2473 Mar 11 j 09:01	0°♒		
	-2478 Jun 13 j 10:54	0°♓			-2473 Apr 11 j 15:13	0°♑		
	-2478 Jul 14 j 15:03	0°♑		max. Earth dist.	-2473 May 08 j 23:21	26°♑00'59	1.01835 AU	
	-2478 Aug 14 j 06:39	0°♒			-2473 May 13 j 03:57	0°♒		
	-2478 Sep 13 j 08:36	0°♓			-2473 Jun 13 j 15:55	0°♓		
	-2478 Oct 12 j 23:23	0°♐			-2473 Jul 14 j 20:04	0°♑		
min. Earth dist.	-2478 Nov 07 j 23:43	26°♐34'11	0.98162 AU		-2473 Aug 14 j 11:42	0°♒		
	-2478 Nov 11 j 08:15	0°♌			-2473 Sep 13 j 13:42	0°♓		
	-2478 Dec 10 j 17:49	0°♏			-2473 Oct 13 j 04:33	0°♐		
	-2477 Jan 09 j 10:36	0°♐		min. Earth dist.	-2473 Nov 09 j 02:43	27°♐29'51	0.98167 AU	
	-2477 Feb 08 j 15:20	0°♑			-2473 Nov 11 j 13:29	0°♌		
	-2477 Mar 11 j 09:48	0°♒			-2473 Dec 10 j 23:07	0°♏		
	-2477 Apr 11 j 16:04	0°♑			-2472 Jan 09 j 15:55	0°♐		
max. Earth dist.	-2477 May 11 j 01:45	27°♑58'42	1.01834 AU		-2472 Feb 08 j 20:38	0°♑		
	-2477 May 13 j 04:48	0°♒			-2472 Mar 10 j 15:02	0°♒		
	-2477 Jun 13 j 16:44	0°♓			-2472 Apr 10 j 21:12	0°♑		
	-2477 Jul 14 j 20:49	0°♑		max. Earth dist.	-2472 May 09 j 22:43	27°♑39'29	1.01826 AU	
	-2477 Aug 14 j 12:23	0°♒			-2472 May 12 j 09:52	0°♒		
	-2477 Sep 13 j 14:20	0°♓			-2472 Jun 12 j 21:45	0°♓		
	-2477 Oct 13 j 05:07	0°♐			-2472 Jul 14 j 01:52	0°♑		
min. Earth dist.	-2477 Nov 07 j 16:18	26°♐00'24	0.98168 AU		-2472 Aug 13 j 17:30	0°♒		
	-2477 Nov 11 j 13:59	0°♌			-2472 Sep 12 j 19:31	0°♓		
	-2477 Dec 10 j 23:35	0°♏			-2472 Oct 12 j 10:24	0°♐		
	-2476 Jan 09 j 16:23	0°♐		min. Earth dist.	-2472 Nov 06 j 16:35	25°♐47'28	0.98171 AU	
	-2476 Feb 08 j 21:07	0°♑			-2472 Nov 10 j 19:22	0°♌		
	-2476 Mar 10 j 15:36	0°♒			-2472 Dec 10 j 05:02	0°♏		
	-2476 Apr 10 j 21:51	0°♑			-2471 Jan 08 j 21:51	0°♐		
max. Earth dist.	-2476 May 08 j 13:25	26°♑18'38	1.01835 AU		-2471 Feb 08 j 02:33	0°♑		
	-2476 May 12 j 10:33	0°♒			-2471 Mar 10 j 20:56	0°♒		
	-2476 Jun 12 j 22:28	0°♓			-2471 Apr 11 j 03:04	0°♑		
	-2476 Jul 14 j 02:34	0°♑		max. Earth dist.	-2471 May 09 j 20:16	27°♑19'44	1.01830 AU	
	-2476 Aug 13 j 18:11	0°♒			-2471 May 12 j 15:41	0°♒		
	-2476 Sep 12 j 20:10	0°♓			-2471 Jun 13 j 03:33	0°♓		
	-2476 Oct 12 j 11:00	0°♐			-2471 Jul 14 j 07:38	0°♑		
min. Earth dist.	-2476 Nov 08 j 20:33	27°♐58'57	0.98166 AU		-2471 Aug 13 j 23:17	0°♒		
	-2476 Nov 10 j 19:55	0°♌			-2471 Sep 13 j 01:20	0°♓		
	-2476 Dec 10 j 05:30	0°♏			-2471 Oct 12 j 16:14	0°♐		
	-2475 Jan 08 j 22:14	0°♐		min. Earth dist.	-2471 Nov 09 j 01:31	27°♐58'10	0.98170 AU	
	-2475 Feb 08 j 02:54	0°♑			-2471 Nov 11 j 01:09	0°♌		
	-2475 Mar 10 j 21:18	0°♒			-2471 Dec 10 j 10:45	0°♏		
	-2475 Apr 11 j 03:32	0°♑			-2470 Jan 09 j 03:30	0°♐		
max. Earth dist.	-2475 May 09 j 01:08	26°♑33'04	1.01829 AU		-2470 Feb 08 j 08:11	0°♑		
	-2475 May 12 j 16:16	0°♒			-2470 Mar 11 j 02:35	0°♒		
	-2475 Jun 13 j 04:12	0°♓			-2470 Apr 11 j 08:48	0°♑		
	-2475 Jul 14 j 08:20	0°♑		max. Earth dist.	-2470 May 08 j 11:29	25°♑48'08	1.01831 AU	
	-2475 Aug 14 j 00:00	0°♒			-2470 May 12 j 21:31	0°♒		

Attention, astronomical year style is used: The year -2470 in astronomical counting style is the year 2471 BCE in historical counting style.

	-2470 Jun 13 j 09:28	0°II			-2465 Apr 11 j 13:58	0°Y		
	-2470 Jul 14 j 13:37	0°S		max. Earth dist.	-2465 May 09 j 04:54	26°Y17'08	1.01837 AU	
	-2470 Aug 14 j 05:16	0°Q			-2465 May 13 j 02:42	0°R		
	-2470 Sep 13 j 07:19	0°P			-2465 Jun 13 j 14:41	0°II		
	-2470 Oct 12 j 22:12	0°A			-2465 Jul 14 j 18:53	0°S		
min. Earth dist.	-2470 Nov 08 j 10:13	27°A03'55	0.98165 AU		-2465 Aug 14 j 10:35	0°Q		
	-2470 Nov 11 j 07:07	0°M			-2465 Sep 13 j 12:37	0°P		
	-2470 Dec 10 j 16:43	0°X			-2465 Oct 13 j 03:27	0°A		
	-2469 Jan 09 j 09:27	0°C		min. Earth dist.	-2465 Nov 09 j 09:50	27°A50'56	0.98162 AU	
	-2469 Feb 08 j 14:08	0°W			-2465 Nov 11 j 12:19	0°M		
	-2469 Mar 11 j 08:34	0°H			-2465 Dec 10 j 21:52	0°X		
	-2469 Apr 11 j 14:49	0°Y			-2464 Jan 09 j 14:34	0°C		
max. Earth dist.	-2469 May 10 j 23:18	27°Y55'55	1.01831 AU		-2464 Feb 08 j 19:13	0°W		
	-2469 May 13 j 03:32	0°R			-2464 Mar 10 j 13:36	0°H		
	-2469 Jun 13 j 15:26	0°II			-2464 Apr 10 j 19:49	0°Y		
	-2469 Jul 14 j 19:31	0°S		max. Earth dist.	-2464 May 09 j 09:36	27°Y11'36	1.01829 AU	
	-2469 Aug 14 j 11:06	0°Q			-2464 May 12 j 08:30	0°R		
	-2469 Sep 13 j 13:05	0°P			-2464 Jun 12 j 20:27	0°II		
	-2469 Oct 13 j 03:56	0°A			-2464 Jul 14 j 00:37	0°S		
min. Earth dist.	-2469 Nov 07 j 12:20	25°A53'04	0.98172 AU		-2464 Aug 13 j 16:19	0°Q		
	-2469 Nov 11 j 12:54	0°M			-2464 Sep 12 j 18:25	0°P		
	-2469 Dec 10 j 22:32	0°X			-2464 Oct 12 j 09:20	0°A		
	-2468 Jan 09 j 15:19	0°C		min. Earth dist.	-2464 Nov 07 j 00:25	26°A10'17	0.98166 AU	
	-2468 Feb 08 j 20:01	0°W			-2464 Nov 10 j 18:16	0°M		
	-2468 Mar 10 j 14:26	0°H			-2464 Dec 10 j 03:51	0°X		
	-2468 Apr 10 j 20:39	0°Y			-2463 Jan 08 j 20:32	0°C		
max. Earth dist.	-2468 May 08 j 20:46	26°Y38'58	1.01835 AU		-2463 Feb 08 j 01:08	0°W		
	-2468 May 12 j 09:21	0°R			-2463 Mar 10 j 19:26	0°H		
	-2468 Jun 12 j 21:16	0°II			-2463 Apr 11 j 01:34	0°Y		
	-2468 Jul 14 j 01:21	0°S		max. Earth dist.	-2463 May 10 j 04:27	27°Y42'42	1.01834 AU	
	-2468 Aug 13 j 16:57	0°Q			-2463 May 12 j 14:14	0°R		
	-2468 Sep 12 j 18:56	0°P			-2463 Jun 13 j 02:09	0°II		
	-2468 Oct 12 j 09:47	0°A			-2463 Jul 14 j 06:18	0°S		
min. Earth dist.	-2468 Nov 08 j 21:17	28°A03'49	0.98170 AU		-2463 Aug 13 j 22:01	0°Q		
	-2468 Nov 10 j 18:44	0°M			-2463 Sep 13 j 00:08	0°P		
	-2468 Dec 10 j 04:23	0°X			-2463 Oct 12 j 15:04	0°A		
	-2467 Jan 08 j 21:08	0°C		min. Earth dist.	-2463 Nov 08 j 23:51	27°A56'50	0.98170 AU	
	-2467 Feb 08 j 01:47	0°W			-2463 Nov 11 j 00:00	0°M		
	-2467 Mar 10 j 20:09	0°H			-2463 Dec 10 j 09:33	0°X		
	-2467 Apr 11 j 02:20	0°Y			-2462 Jan 09 j 02:12	0°C		
max. Earth dist.	-2467 May 08 j 16:02	26°Y14'18	1.01830 AU		-2462 Feb 08 j 06:44	0°W		
	-2467 May 12 j 15:04	0°R			-2462 Mar 11 j 01:01	0°H		
	-2467 Jun 13 j 03:02	0°II			-2462 Apr 11 j 07:10	0°Y		
	-2467 Jul 14 j 07:12	0°S		max. Earth dist.	-2462 May 08 j 16:15	26°Y03'17	1.01835 AU	
	-2467 Aug 13 j 22:52	0°Q			-2462 May 12 j 19:54	0°R		
	-2467 Sep 13 j 00:54	0°P			-2462 Jun 13 j 07:55	0°II		
	-2467 Oct 12 j 15:46	0°A			-2462 Jul 14 j 12:09	0°S		
min. Earth dist.	-2467 Nov 07 j 13:57	26°A28'30	0.98165 AU		-2462 Aug 14 j 03:53	0°Q		
	-2467 Nov 11 j 00:42	0°M			-2462 Sep 13 j 06:00	0°P		
	-2467 Dec 10 j 10:18	0°X			-2462 Oct 12 j 20:55	0°A		
	-2466 Jan 09 j 03:02	0°C		min. Earth dist.	-2462 Nov 08 j 19:48	27°A31'37	0.98166 AU	
	-2466 Feb 08 j 07:41	0°W			-2462 Nov 11 j 05:52	0°M		
	-2466 Mar 11 j 02:02	0°H			-2462 Dec 10 j 15:27	0°X		
	-2466 Apr 11 j 08:13	0°Y			-2461 Jan 09 j 08:08	0°C		
max. Earth dist.	-2466 May 10 j 21:34	28°Y07'28	1.01835 AU		-2461 Feb 08 j 12:42	0°W		
	-2466 May 12 j 20:55	0°R			-2461 Mar 11 j 06:59	0°H		
	-2466 Jun 13 j 08:53	0°II			-2461 Apr 11 j 13:08	0°Y		
	-2466 Jul 14 j 13:04	0°S		max. Earth dist.	-2461 May 11 j 01:56	28°Y06'13	1.01830 AU	
	-2466 Aug 14 j 04:44	0°Q			-2461 May 13 j 01:50	0°R		
	-2466 Sep 13 j 06:44	0°P			-2461 Jun 13 j 13:47	0°II		
	-2466 Oct 12 j 21:33	0°A			-2461 Jul 14 j 17:58	0°S		
min. Earth dist.	-2466 Nov 07 j 21:16	26°A32'25	0.98167 AU		-2461 Aug 14 j 09:40	0°Q		
	-2466 Nov 11 j 06:25	0°M			-2461 Sep 13 j 11:44	0°P		
	-2466 Dec 10 j 15:59	0°X			-2461 Oct 13 j 02:38	0°A		
	-2465 Jan 09 j 08:42	0°C		min. Earth dist.	-2461 Nov 07 j 11:19	25°A53'49	0.98171 AU	
	-2465 Feb 08 j 13:22	0°W			-2461 Nov 11 j 11:36	0°M		
	-2465 Mar 11 j 07:45	0°H			-2461 Dec 10 j 21:14	0°X		

Attention, astronomical year style is used: The year -2460 in astronomical counting style is the year 2461 BCE in historical counting style.

	-2460 Jan 09 j 13:58	0°☾		min. Earth dist.	-2456 Nov 07 j 03:42	26°☾22'45	0.98169 AU
	-2460 Feb 08 j 18:35	0°≈			-2456 Nov 10 j 16:42	0°♌	
	-2460 Mar 10 j 12:53	0°✎			-2456 Dec 10 j 02:20	0°☿	
	-2460 Apr 10 j 18:59	0°♍			-2455 Jan 08 j 19:04	0°☾	
max. Earth dist.	-2460 May 09 j 09:08	27°♍12'29	1.01832 AU		-2455 Feb 07 j 23:39	0°≈	
	-2460 May 12 j 07:36	0°♌			-2455 Mar 10 j 17:55	0°✎	
	-2460 Jun 12 j 19:31	0°♌			-2455 Apr 11 j 00:00	0°♍	
	-2460 Jul 13 j 23:41	0°☾		max. Earth dist.	-2455 May 10 j 11:22	28°♍02'54	1.01832 AU
	-2460 Aug 13 j 15:24	0°♌			-2455 May 12 j 12:38	0°♌	
	-2460 Sep 12 j 17:30	0°♍			-2455 Jun 13 j 00:34	0°♌	
	-2460 Oct 12 j 08:25	0°☾			-2455 Jul 14 j 04:45	0°☾	
min. Earth dist.	-2460 Nov 08 j 23:32	28°☾13'00	0.98172 AU		-2455 Aug 13 j 20:29	0°♌	
	-2460 Nov 10 j 17:23	0°♌			-2455 Sep 12 j 22:36	0°♍	
	-2460 Dec 10 j 03:00	0°☿			-2455 Oct 12 j 13:31	0°☾	
	-2459 Jan 08 j 19:42	0°☾		min. Earth dist.	-2455 Nov 08 j 08:28	27°☾21'29	0.98170 AU
	-2459 Feb 08 j 00:18	0°≈			-2455 Nov 10 j 22:27	0°♌	
	-2459 Mar 10 j 18:34	0°✎			-2455 Dec 10 j 08:01	0°☿	
	-2459 Apr 11 j 00:39	0°♍			-2454 Jan 09 j 00:41	0°☾	
max. Earth dist.	-2459 May 08 j 13:02	26°♍11'21	1.01827 AU		-2454 Feb 08 j 05:15	0°≈	
	-2459 May 12 j 13:18	0°♌			-2454 Mar 10 j 23:31	0°✎	
	-2459 Jun 13 j 01:14	0°♌			-2454 Apr 11 j 05:39	0°♍	
	-2459 Jul 14 j 05:27	0°☾		max. Earth dist.	-2454 May 08 j 20:06	26°♍16'05	1.01835 AU
	-2459 Aug 13 j 21:13	0°♌			-2454 May 12 j 18:21	0°♌	
	-2459 Sep 12 j 23:23	0°♍			-2454 Jun 13 j 06:23	0°♌	
	-2459 Oct 12 j 14:21	0°☾			-2454 Jul 14 j 10:40	0°☾	
min. Earth dist.	-2459 Nov 08 j 00:29	26°☾58'57	0.98166 AU		-2454 Aug 14 j 02:27	0°♌	
	-2459 Nov 10 j 23:19	0°♌			-2454 Sep 13 j 04:34	0°♍	
	-2459 Dec 10 j 08:54	0°☿			-2454 Oct 12 j 19:29	0°☾	
	-2458 Jan 09 j 01:35	0°☾		min. Earth dist.	-2454 Nov 09 j 01:25	27°☾49'45	0.98163 AU
	-2458 Feb 08 j 06:09	0°≈			-2454 Nov 11 j 04:23	0°♌	
	-2458 Mar 11 j 00:26	0°✎			-2454 Dec 10 j 13:55	0°☿	
	-2458 Apr 11 j 06:33	0°♍			-2453 Jan 09 j 06:34	0°☾	
max. Earth dist.	-2458 May 11 j 00:54	28°♍19'31	1.01830 AU		-2453 Feb 08 j 11:08	0°≈	
	-2458 May 12 j 19:11	0°♌			-2453 Mar 11 j 05:27	0°✎	
	-2458 Jun 13 j 07:07	0°♌			-2453 Apr 11 j 11:37	0°♍	
	-2458 Jul 14 j 11:18	0°☾		max. Earth dist.	-2453 May 10 j 17:26	27°♍49'36	1.01831 AU
	-2458 Aug 14 j 03:01	0°♌			-2453 May 13 j 00:20	0°♌	
	-2458 Sep 13 j 05:08	0°♍			-2453 Jun 13 j 12:19	0°♌	
	-2458 Oct 12 j 20:04	0°☾			-2453 Jul 14 j 16:34	0°☾	
min. Earth dist.	-2458 Nov 07 j 16:47	26°☾24'35	0.98171 AU		-2453 Aug 14 j 08:19	0°♌	
	-2458 Nov 11 j 05:01	0°♌			-2453 Sep 13 j 10:26	0°♍	
	-2458 Dec 10 j 14:36	0°☿			-2453 Oct 13 j 01:21	0°☾	
	-2457 Jan 09 j 07:16	0°☾		min. Earth dist.	-2453 Nov 07 j 13:39	26°☾03'11	0.98166 AU
	-2457 Feb 08 j 11:52	0°≈			-2453 Nov 11 j 10:17	0°♌	
	-2457 Mar 11 j 06:10	0°✎			-2453 Dec 10 j 19:50	0°☿	
	-2457 Apr 11 j 12:20	0°♍			-2452 Jan 09 j 12:30	0°☾	
max. Earth dist.	-2457 May 09 j 10:47	26°♍35'06	1.01835 AU		-2452 Feb 08 j 17:04	0°≈	
	-2457 May 13 j 01:00	0°♌			-2452 Mar 10 j 11:22	0°✎	
	-2457 Jun 13 j 12:57	0°♌			-2452 Apr 10 j 17:30	0°♍	
	-2457 Jul 14 j 17:08	0°☾		max. Earth dist.	-2452 May 09 j 16:33	27°♍33'34	1.01835 AU
	-2457 Aug 14 j 08:51	0°♌			-2452 May 12 j 06:10	0°♌	
	-2457 Sep 13 j 10:56	0°♍			-2452 Jun 12 j 18:06	0°♌	
	-2457 Oct 13 j 01:52	0°☾			-2452 Jul 13 j 22:20	0°☾	
min. Earth dist.	-2457 Nov 09 j 15:37	28°☾09'34	0.98169 AU		-2452 Aug 13 j 14:07	0°♌	
	-2457 Nov 11 j 10:50	0°♌			-2452 Sep 12 j 16:16	0°♍	
	-2457 Dec 10 j 20:26	0°☿			-2452 Oct 12 j 07:14	0°☾	
	-2456 Jan 09 j 13:08	0°☾		min. Earth dist.	-2452 Nov 09 j 00:30	28°☾18'29	0.98170 AU
	-2456 Feb 08 j 17:44	0°≈			-2452 Nov 10 j 16:12	0°♌	
	-2456 Mar 10 j 12:02	0°✎			-2452 Dec 10 j 01:45	0°☿	
	-2456 Apr 10 j 18:10	0°♍			-2451 Jan 08 j 18:21	0°☾	
max. Earth dist.	-2456 May 08 j 19:24	26°♍41'48	1.01827 AU		-2451 Feb 07 j 22:50	0°≈	
	-2456 May 12 j 06:51	0°♌			-2451 Mar 10 j 17:03	0°✎	
	-2456 Jun 12 j 18:47	0°♌			-2451 Apr 10 j 23:09	0°♍	
	-2456 Jul 13 j 22:57	0°☾		max. Earth dist.	-2451 May 08 j 10:53	26°♍09'41	1.01831 AU
	-2456 Aug 13 j 14:40	0°♌			-2451 May 12 j 11:50	0°♌	
	-2456 Sep 12 j 16:46	0°♍			-2451 Jun 12 j 23:51	0°♌	
	-2456 Oct 12 j 07:43	0°☾			-2451 Jul 14 j 04:08	0°☾	

Attention, astronomical year style is used: The year -2451 in astronomical counting style is the year 2452 BCE in historical counting style.

	-2451 Aug 13 j 19:59	0°♈					-2446 May 12 j 17:01	0°♉			
	-2451 Sep 12 j 22:12	0°♊					-2446 Jun 13 j 05:00	0°♋			
	-2451 Oct 12 j 13:13	0°♌					-2446 Jul 14 j 09:17	0°♍			
min. Earth dist.	-2451 Nov 08 j 10:37	27°♎27'42	0.98166 AU				-2446 Aug 14 j 01:07	0°♏			
	-2451 Nov 10 j 22:13	0°♐					-2446 Sep 13 j 03:20	0°♑			
	-2451 Dec 10 j 07:46	0°♒					-2446 Oct 12 j 18:21	0°♓			
	-2450 Jan 09 j 00:21	0°♈				min. Earth dist.	-2446 Nov 09 j 10:42	28°♎16'12	0.98167 AU		
	-2450 Feb 08 j 04:49	0°♊					-2446 Nov 11 j 03:19	0°♋			
	-2450 Mar 10 j 23:00	0°♌					-2446 Dec 10 j 12:52	0°♍			
	-2450 Apr 11 j 05:05	0°♎					-2445 Jan 09 j 05:28	0°♏			
max. Earth dist.	-2450 May 11 j 04:36	28°♐31'43	1.01833 AU				-2445 Feb 08 j 09:57	0°♑			
	-2450 May 12 j 17:46	0°♒					-2445 Mar 11 j 04:11	0°♓			
	-2450 Jun 13 j 05:47	0°♈					-2445 Apr 11 j 10:18	0°♉			
	-2450 Jul 14 j 10:04	0°♊				max. Earth dist.	-2445 May 10 j 05:53	27°♋25'24	1.01828 AU		
	-2450 Aug 14 j 01:52	0°♌					-2445 May 12 j 22:58	0°♍			
	-2450 Sep 13 j 04:01	0°♎					-2445 Jun 13 j 10:56	0°♏			
	-2450 Oct 12 j 18:59	0°♐					-2445 Jul 14 j 15:10	0°♑			
min. Earth dist.	-2450 Nov 07 j 12:18	26°♒15'52	0.98171 AU				-2445 Aug 14 j 06:57	0°♓			
	-2450 Nov 11 j 03:58	0°♈					-2445 Sep 13 j 09:07	0°♉			
	-2450 Dec 10 j 13:32	0°♊					-2445 Oct 13 j 00:06	0°♋			
	-2449 Jan 09 j 06:10	0°♌				min. Earth dist.	-2445 Nov 07 j 17:59	26°♎17'18	0.98170 AU		
	-2449 Feb 08 j 10:40	0°♎					-2445 Nov 11 j 09:06	0°♏			
	-2449 Mar 11 j 04:52	0°♐					-2445 Dec 10 j 18:42	0°♑			
	-2449 Apr 11 j 10:57	0°♒					-2444 Jan 09 j 11:22	0°♓			
max. Earth dist.	-2449 May 09 j 22:27	27°♈06'09	1.01836 AU				-2444 Feb 08 j 15:53	0°♉			
	-2449 May 12 j 23:36	0°♊					-2444 Mar 10 j 10:05	0°♋			
	-2449 Jun 13 j 11:36	0°♌					-2444 Apr 10 j 16:09	0°♍			
	-2449 Jul 14 j 15:54	0°♎				max. Earth dist.	-2444 May 10 j 00:52	27°♐56'38	1.01833 AU		
	-2449 Aug 14 j 07:43	0°♐					-2444 May 12 j 04:47	0°♑			
	-2449 Sep 13 j 09:53	0°♒					-2444 Jun 12 j 16:43	0°♓			
	-2449 Oct 13 j 00:50	0°♈					-2444 Jul 13 j 20:56	0°♉			
min. Earth dist.	-2449 Nov 09 j 19:26	28°♎21'55	0.98169 AU				-2444 Aug 13 j 12:42	0°♊			
	-2449 Nov 11 j 09:48	0°♌					-2444 Sep 12 j 14:52	0°♋			
	-2449 Dec 10 j 19:23	0°♍					-2444 Oct 12 j 05:52	0°♌			
	-2448 Jan 09 j 12:03	0°♎				min. Earth dist.	-2444 Nov 08 j 15:59	28°♎00'07	0.98174 AU		
	-2448 Feb 08 j 16:35	0°♐					-2444 Nov 10 j 14:52	0°♑			
	-2448 Mar 10 j 10:47	0°♒					-2444 Dec 10 j 00:28	0°♓			
	-2448 Apr 10 j 16:49	0°♈					-2443 Jan 08 j 17:05	0°♉			
max. Earth dist.	-2448 May 08 j 14:49	26°♐34'17	1.01825 AU				-2443 Feb 07 j 21:33	0°♊			
	-2448 May 12 j 05:27	0°♌					-2443 Mar 10 j 15:42	0°♋			
	-2448 Jun 12 j 17:24	0°♎					-2443 Apr 10 j 21:43	0°♍			
	-2448 Jul 13 j 21:40	0°♐				max. Earth dist.	-2443 May 08 j 12:42	26°♐17'32	1.01831 AU		
	-2448 Aug 13 j 13:30	0°♒					-2443 May 12 j 10:21	0°♓			
	-2448 Sep 12 j 15:42	0°♈					-2443 Jun 12 j 22:22	0°♉			
	-2448 Oct 12 j 06:43	0°♊					-2443 Jul 14 j 02:41	0°♋			
min. Earth dist.	-2448 Nov 07 j 12:16	26°♌47'12	0.98168 AU				-2443 Aug 13 j 18:33	0°♍			
	-2448 Nov 10 j 15:43	0°♎					-2443 Sep 12 j 20:46	0°♏			
	-2448 Dec 10 j 01:18	0°♐					-2443 Oct 12 j 11:46	0°♑			
	-2447 Jan 08 j 17:58	0°♒				min. Earth dist.	-2443 Nov 08 j 16:23	27°♎46'12	0.98166 AU		
	-2447 Feb 07 j 22:30	0°♈					-2443 Nov 10 j 20:45	0°♉			
	-2447 Mar 10 j 16:42	0°♊					-2443 Dec 10 j 06:18	0°♋			
	-2447 Apr 10 j 22:43	0°♌					-2442 Jan 08 j 22:54	0°♍			
max. Earth dist.	-2447 May 10 j 18:44	28°♐23'38	1.01829 AU				-2442 Feb 08 j 03:22	0°♏			
	-2447 May 12 j 11:17	0°♒					-2442 Mar 10 j 21:32	0°♑			
	-2447 Jun 12 j 23:12	0°♈					-2442 Apr 11 j 03:35	0°♊			
	-2447 Jul 14 j 03:26	0°♎				max. Earth dist.	-2442 May 11 j 02:18	28°♐29'53	1.01831 AU		
	-2447 Aug 13 j 19:16	0°♐					-2442 May 12 j 16:14	0°♓			
	-2447 Sep 12 j 21:30	0°♒					-2442 Jun 13 j 04:15	0°♉			
	-2447 Oct 12 j 12:30	0°♈					-2442 Jul 14 j 08:34	0°♊			
min. Earth dist.	-2447 Nov 08 j 02:05	27°♎07'37	0.98171 AU				-2442 Aug 14 j 00:25	0°♋			
	-2447 Nov 10 j 21:29	0°♌					-2442 Sep 13 j 02:36	0°♍			
	-2447 Dec 10 j 07:01	0°♎					-2442 Oct 12 j 17:34	0°♏			
	-2446 Jan 08 j 23:38	0°♐				min. Earth dist.	-2442 Nov 07 j 08:56	26°♎11'00	0.98167 AU		
	-2446 Feb 08 j 04:07	0°♒					-2442 Nov 11 j 02:30	0°♓			
	-2446 Mar 10 j 22:19	0°♈					-2442 Dec 10 j 12:01	0°♉			
	-2446 Apr 11 j 04:23	0°♊					-2441 Jan 09 j 04:37	0°♋			
max. Earth dist.	-2446 May 09 j 02:03	26°♐33'19	1.01833 AU				-2441 Feb 08 j 09:06	0°♍			

Attention, astronomical year style is used: The year -2441 in astronomical counting style is the year 2442 BCE in historical counting style.

	-2441 Mar 11 j 03:18	0° H					-2437 Dec 10 j 17:17	0° J			
	-2441 Apr 11 j 09:22	0° Y					-2436 Jan 09 j 09:55	0° Z			
max. Earth dist.	-2441 May 10 j 05:50	27° Y 27'28	1.01836 AU				-2436 Feb 08 j 14:23	0° \approx			
	-2441 May 12 j 22:01	0° B					-2436 Mar 10 j 08:31	0° H			
	-2441 Jun 13 j 10:01	0° II					-2436 Apr 10 j 14:30	0° Y			
	-2441 Jul 14 j 14:19	0° S				max. Earth dist.	-2436 May 10 j 10:19	28° Y 23'07	1.01831 AU		
	-2441 Aug 14 j 06:11	0° Q					-2436 May 12 j 03:05	0° B			
	-2441 Sep 13 j 08:25	0° M					-2436 Jun 12 j 15:02	0° II			
	-2441 Oct 12 j 23:23	0° A					-2436 Jul 13 j 19:20	0° S			
min. Earth dist.	-2441 Nov 09 j 21:56	28° A 32'05	0.98167 AU				-2436 Aug 13 j 11:13	0° Q			
	-2441 Nov 11 j 08:20	0° M					-2436 Sep 12 j 13:29	0° M			
	-2441 Dec 10 j 17:50	0° J					-2436 Oct 12 j 04:32	0° A			
	-2440 Jan 09 j 10:26	0° Z				min. Earth dist.	-2436 Nov 08 j 09:13	27° A 46'11	0.98173 AU		
	-2440 Feb 08 j 14:54	0° \approx					-2436 Nov 10 j 13:33	0° M			
	-2440 Mar 10 j 09:04	0° H					-2436 Dec 09 j 23:06	0° J			
	-2440 Apr 10 j 15:07	0° Y					-2435 Jan 08 j 15:41	0° Z			
max. Earth dist.	-2440 May 08 j 06:38	26° Y 18'49	1.01828 AU				-2435 Feb 07 j 20:05	0° \approx			
	-2440 May 12 j 03:45	0° B					-2435 Mar 10 j 14:11	0° H			
	-2440 Jun 12 j 15:44	0° II					-2435 Apr 10 j 20:09	0° Y			
	-2440 Jul 13 j 20:02	0° S				max. Earth dist.	-2435 May 08 j 16:59	26° Y 31'29	1.01830 AU		
	-2440 Aug 13 j 11:55	0° Q					-2435 May 12 j 08:44	0° B			
	-2440 Sep 12 j 14:12	0° M					-2435 Jun 12 j 20:44	0° II			
	-2440 Oct 12 j 05:16	0° A					-2435 Jul 14 j 01:05	0° S			
min. Earth dist.	-2440 Nov 07 j 22:05	27° A 15'58	0.98167 AU				-2435 Aug 13 j 17:03	0° Q			
	-2440 Nov 10 j 14:16	0° M					-2435 Sep 12 j 19:23	0° M			
	-2440 Dec 09 j 23:49	0° J					-2435 Oct 12 j 10:28	0° A			
	-2439 Jan 08 j 16:23	0° Z				min. Earth dist.	-2435 Nov 09 j 02:56	28° A 16'22	0.98167 AU		
	-2439 Feb 07 j 20:48	0° \approx					-2435 Nov 10 j 19:29	0° M			
	-2439 Mar 10 j 14:57	0° H					-2435 Dec 10 j 05:01	0° J			
	-2439 Apr 10 j 20:57	0° Y					-2434 Jan 08 j 21:33	0° Z			
max. Earth dist.	-2439 May 10 j 22:32	28° Y 36'44	1.01831 AU				-2434 Feb 08 j 01:58	0° \approx			
	-2439 May 12 j 09:34	0° B					-2434 Mar 10 j 20:05	0° H			
	-2439 Jun 12 j 21:32	0° II					-2434 Apr 11 j 02:05	0° Y			
	-2439 Jul 14 j 01:50	0° S				max. Earth dist.	-2434 May 10 j 19:05	28° Y 16'21	1.01828 AU		
	-2439 Aug 13 j 17:42	0° Q					-2434 May 12 j 14:44	0° B			
	-2439 Sep 12 j 19:59	0° M					-2434 Jun 13 j 02:44	0° II			
	-2439 Oct 12 j 11:03	0° A					-2434 Jul 14 j 07:05	0° S			
min. Earth dist.	-2439 Nov 07 j 18:18	26° A 51'24	0.98171 AU				-2434 Aug 13 j 22:59	0° Q			
	-2439 Nov 10 j 20:03	0° M					-2434 Sep 13 j 01:16	0° M			
	-2439 Dec 10 j 05:35	0° J					-2434 Oct 12 j 16:19	0° A			
	-2438 Jan 08 j 22:07	0° Z				min. Earth dist.	-2434 Nov 07 j 12:31	26° A 23'12	0.98169 AU		
	-2438 Feb 08 j 02:29	0° \approx					-2434 Nov 11 j 01:19	0° M			
	-2438 Mar 10 j 20:35	0° H					-2434 Dec 10 j 10:51	0° J			
	-2438 Apr 11 j 02:36	0° Y					-2433 Jan 09 j 03:24	0° Z			
max. Earth dist.	-2438 May 09 j 11:24	26° Y 59'45	1.01836 AU				-2433 Feb 08 j 07:48	0° \approx			
	-2438 May 12 j 15:15	0° B					-2433 Mar 11 j 01:57	0° H			
	-2438 Jun 13 j 03:18	0° II					-2433 Apr 11 j 07:58	0° Y			
	-2438 Jul 14 j 07:39	0° S				max. Earth dist.	-2433 May 10 j 14:05	27° Y 50'26	1.01835 AU		
	-2438 Aug 13 j 23:34	0° Q					-2433 May 12 j 20:36	0° B			
	-2438 Sep 13 j 01:49	0° M					-2433 Jun 13 j 08:36	0° II			
	-2438 Oct 12 j 16:52	0° A					-2433 Jul 14 j 12:55	0° S			
min. Earth dist.	-2438 Nov 09 j 15:36	28° A 32'27	0.98168 AU				-2433 Aug 14 j 04:48	0° Q			
	-2438 Nov 11 j 01:51	0° M					-2433 Sep 13 j 07:04	0° M			
	-2438 Dec 10 j 11:24	0° J					-2433 Oct 12 j 22:06	0° A			
	-2437 Jan 09 j 03:59	0° Z				min. Earth dist.	-2433 Nov 09 j 19:47	28° A 29'41	0.98172 AU		
	-2437 Feb 08 j 08:23	0° \approx					-2433 Nov 11 j 07:06	0° M			
	-2437 Mar 11 j 02:31	0° H					-2433 Dec 10 j 16:40	0° J			
	-2437 Apr 11 j 08:32	0° Y					-2432 Jan 09 j 09:14	0° Z			
max. Earth dist.	-2437 May 09 j 22:37	27° Y 12'24	1.01829 AU				-2432 Feb 08 j 13:39	0° \approx			
	-2437 May 12 j 21:12	0° B					-2432 Mar 10 j 07:45	0° H			
	-2437 Jun 13 j 09:13	0° II					-2432 Apr 10 j 13:45	0° Y			
	-2437 Jul 14 j 13:33	0° S				max. Earth dist.	-2432 May 08 j 05:33	26° Y 19'32	1.01829 AU		
	-2437 Aug 14 j 05:26	0° Q					-2432 May 12 j 02:22	0° B			
	-2437 Sep 13 j 07:40	0° M					-2432 Jun 12 j 14:23	0° II			
	-2437 Oct 12 j 22:41	0° A					-2432 Jul 13 j 18:43	0° S			
min. Earth dist.	-2437 Nov 07 j 23:26	26° A 34'52	0.98169 AU				-2432 Aug 13 j 10:37	0° Q			
	-2437 Nov 11 j 07:42	0° M					-2432 Sep 12 j 12:55	0° M			

Attention, astronomical year style is used: The year -2432 in astronomical counting style is the year 2433 BCE in historical counting style.

	-2432 Oct 12 j 03:59	0°♄					-2427 Jul 13 j 23:46	0°♅			
min. Earth dist.	-2432 Nov 08 j 03:55	27°♄34'04	0.98168 AU				-2427 Aug 13 j 15:47	0°♆			
	-2432 Nov 10 j 13:02	0°♇					-2427 Sep 12 j 18:11	0°♇			
	-2432 Dec 09 j 22:36	0°♈					-2427 Oct 12 j 09:20	0°♄			
	-2431 Jan 08 j 15:11	0°♉			min. Earth dist.		-2427 Nov 09 j 12:00	28°♄42'23	0.98168 AU		
	-2431 Feb 07 j 19:36	0°♊					-2427 Nov 10 j 18:23	0°♇			
	-2431 Mar 10 j 13:41	0°♋					-2427 Dec 10 j 03:54	0°♈			
	-2431 Apr 10 j 19:39	0°♌					-2426 Jan 08 j 20:23	0°♉			
max. Earth dist.	-2431 May 11 j 01:51	28°♌47'46	1.01829 AU				-2426 Feb 08 j 00:39	0°♊			
	-2431 May 12 j 08:15	0°♍					-2426 Mar 10 j 18:39	0°♋			
	-2431 Jun 12 j 20:15	0°♎					-2426 Apr 11 j 00:35	0°♌			
	-2431 Jul 14 j 00:36	0°♏			max. Earth dist.		-2426 May 10 j 14:24	28°♌08'49	1.01829 AU		
	-2431 Aug 13 j 16:32	0°♐					-2426 May 12 j 13:12	0°♍			
	-2431 Sep 12 j 18:49	0°♑					-2426 Jun 13 j 01:17	0°♎			
	-2431 Oct 12 j 09:52	0°♒					-2426 Jul 14 j 05:42	0°♏			
min. Earth dist.	-2431 Nov 07 j 09:00	26°♒30'44	0.98169 AU				-2426 Aug 13 j 21:41	0°♐			
	-2431 Nov 10 j 18:50	0°♓					-2426 Sep 13 j 00:01	0°♑			
	-2431 Dec 10 j 04:21	0°♈					-2426 Oct 12 j 15:07	0°♒			
	-2430 Jan 08 j 20:53	0°♉			min. Earth dist.		-2426 Nov 07 j 15:59	26°♒35'05	0.98170 AU		
	-2430 Feb 08 j 01:15	0°♊					-2426 Nov 11 j 00:08	0°♓			
	-2430 Mar 10 j 19:20	0°♋					-2426 Dec 10 j 09:41	0°♈			
	-2430 Apr 11 j 01:19	0°♌					-2425 Jan 09 j 02:13	0°♉			
max. Earth dist.	-2430 May 09 j 19:43	27°♌22'36	1.01837 AU				-2425 Feb 08 j 06:33	0°♊			
	-2430 May 12 j 13:57	0°♍					-2425 Mar 11 j 00:34	0°♋			
	-2430 Jun 13 j 02:01	0°♎					-2425 Apr 11 j 06:29	0°♌			
	-2430 Jul 14 j 06:25	0°♏					-2425 May 11 j 02:07	28°♌22'40	1.01833 AU		
	-2430 Aug 13 j 22:24	0°♐			max. Earth dist.		-2425 May 12 j 19:04	0°♍			
	-2430 Sep 13 j 00:42	0°♑					-2425 Jun 13 j 07:05	0°♎			
	-2430 Oct 12 j 15:44	0°♒					-2425 Jul 14 j 11:28	0°♏			
min. Earth dist.	-2430 Nov 09 j 18:55	28°♒43'55	0.98165 AU				-2425 Aug 14 j 03:27	0°♐			
	-2430 Nov 11 j 00:41	0°♓					-2425 Sep 13 j 05:47	0°♑			
	-2430 Dec 10 j 10:10	0°♈					-2425 Oct 12 j 20:52	0°♒			
	-2429 Jan 09 j 02:41	0°♉			min. Earth dist.		-2425 Nov 09 j 14:19	28°♒18'48	0.98174 AU		
	-2429 Feb 08 j 07:05	0°♊					-2425 Nov 11 j 05:54	0°♓			
	-2429 Mar 11 j 01:12	0°♋					-2425 Dec 10 j 15:27	0°♈			
	-2429 Apr 11 j 07:13	0°♌					-2424 Jan 09 j 08:00	0°♉			
max. Earth dist.	-2429 May 09 j 10:41	26°♌47'12	1.01830 AU				-2424 Feb 08 j 12:21	0°♊			
	-2429 May 12 j 19:52	0°♍					-2424 Mar 10 j 06:22	0°♋			
	-2429 Jun 13 j 07:55	0°♎					-2424 Apr 10 j 12:15	0°♌			
	-2429 Jul 14 j 12:18	0°♏			max. Earth dist.		-2424 May 08 j 09:13	26°♌31'58	1.01826 AU		
	-2429 Aug 14 j 04:16	0°♐					-2424 May 12 j 00:47	0°♍			
	-2429 Sep 13 j 06:35	0°♑					-2424 Jun 12 j 12:46	0°♎			
	-2429 Oct 12 j 21:38	0°♒					-2424 Jul 13 j 17:09	0°♏			
min. Earth dist.	-2429 Nov 08 j 09:08	27°♒02'25	0.98165 AU				-2424 Aug 13 j 09:09	0°♐			
	-2429 Nov 11 j 06:37	0°♓					-2424 Sep 12 j 11:33	0°♑			
	-2429 Dec 10 j 16:07	0°♈					-2424 Oct 12 j 02:42	0°♒			
	-2428 Jan 09 j 08:39	0°♉			min. Earth dist.		-2424 Nov 08 j 14:00	28°♒03'06	0.98169 AU		
	-2428 Feb 08 j 13:02	0°♊					-2424 Nov 10 j 11:45	0°♓			
	-2428 Mar 10 j 07:08	0°♋					-2424 Dec 09 j 21:18	0°♈			
	-2428 Apr 10 j 13:08	0°♌					-2423 Jan 08 j 13:50	0°♉			
max. Earth dist.	-2428 May 10 j 15:14	28°♌38'01	1.01832 AU				-2423 Feb 07 j 18:12	0°♊			
	-2428 May 12 j 01:44	0°♍					-2423 Mar 10 j 12:14	0°♋			
	-2428 Jun 12 j 13:43	0°♎					-2423 Apr 10 j 18:08	0°♌			
	-2428 Jul 13 j 18:04	0°♏					-2423 May 11 j 00:23	28°♌48'03	1.01825 AU		
	-2428 Aug 13 j 10:01	0°♐			max. Earth dist.		-2423 May 12 j 06:40	0°♍			
	-2428 Sep 12 j 12:22	0°♑					-2423 Jun 12 j 18:38	0°♎			
	-2428 Oct 12 j 03:29	0°♒					-2423 Jul 13 j 22:59	0°♏			
min. Earth dist.	-2428 Nov 08 j 04:16	27°♒36'11	0.98172 AU				-2423 Aug 13 j 14:59	0°♐			
	-2428 Nov 10 j 12:30	0°♓					-2423 Sep 12 j 17:23	0°♑			
	-2428 Dec 09 j 22:01	0°♈					-2423 Oct 12 j 08:31	0°♒			
	-2427 Jan 08 j 14:29	0°♉			min. Earth dist.		-2423 Nov 07 j 10:05	26°♒36'52	0.98171 AU		
	-2427 Feb 07 j 18:46	0°♊					-2423 Nov 10 j 17:32	0°♓			
	-2427 Mar 10 j 12:46	0°♋					-2423 Dec 10 j 03:02	0°♈			
	-2427 Apr 10 j 18:42	0°♌					-2422 Jan 08 j 19:31	0°♉			
max. Earth dist.	-2427 May 09 j 00:01	26°♌51'37	1.01833 AU				-2422 Feb 07 j 23:50	0°♊			
	-2427 May 12 j 07:18	0°♍					-2422 Mar 10 j 17:52	0°♋			
	-2427 Jun 12 j 19:21	0°♎					-2422 Apr 10 j 23:48	0°♌			

Attention, astronomical year style is used: The year -2422 in astronomical counting style is the year 2423 BCE in historical counting style.

max. Earth dist.	-2422 May 10 j 02:32	27° Υ 42'30	1.01834 AU		-2417 Feb 08 j 04:52	0° \approx	
	-2422 May 12 j 12:23	0° B			-2417 Mar 10 j 22:54	0° H	
	-2422 Jun 13 j 00:24	0° II			-2417 Apr 11 j 04:50	0° Υ	
	-2422 Jul 14 j 04:47	0° S		max. Earth dist.	-2417 May 11 j 08:47	28° Υ 42'23	1.01835 AU
	-2422 Aug 13 j 20:47	0° Ω			-2417 May 12 j 17:27	0° B	
	-2422 Sep 12 j 23:09	0° M			-2417 Jun 13 j 05:30	0° II	
	-2422 Oct 12 j 14:16	0° A			-2417 Jul 14 j 09:57	0° S	
min. Earth dist.	-2422 Nov 09 j 22:33	28° A 56'46	0.98170 AU		-2417 Aug 14 j 02:01	0° Ω	
	-2422 Nov 10 j 23:17	0° M			-2417 Sep 13 j 04:26	0° M	
	-2422 Dec 10 j 08:48	0° J			-2417 Oct 12 j 19:33	0° A	
	-2421 Jan 09 j 01:17	0° S		min. Earth dist.	-2417 Nov 09 j 10:02	28° A 11'16	0.98170 AU
	-2421 Feb 08 j 05:36	0° \approx			-2417 Nov 11 j 04:33	0° M	
	-2421 Mar 10 j 23:39	0° H			-2417 Dec 10 j 14:01	0° J	
	-2421 Apr 11 j 05:37	0° Υ			-2416 Jan 09 j 06:27	0° S	
max. Earth dist.	-2421 May 09 j 02:40	26° Υ 31'57	1.01829 AU		-2416 Feb 08 j 10:43	0° \approx	
	-2421 May 12 j 18:15	0° B			-2416 Mar 10 j 04:41	0° H	
	-2421 Jun 13 j 06:17	0° II			-2416 Apr 10 j 10:34	0° Υ	
	-2421 Jul 14 j 10:39	0° S		max. Earth dist.	-2416 May 08 j 12:09	26° Υ 42'48	1.01830 AU
	-2421 Aug 14 j 02:37	0° Ω			-2416 May 11 j 23:08	0° B	
	-2421 Sep 13 j 04:57	0° M			-2416 Jun 12 j 11:11	0° II	
	-2421 Oct 12 j 20:03	0° A			-2416 Jul 13 j 15:38	0° S	
min. Earth dist.	-2421 Nov 08 j 15:32	27° A 22'41	0.98168 AU		-2416 Aug 13 j 07:43	0° Ω	
	-2421 Nov 11 j 05:06	0° M			-2416 Sep 12 j 10:12	0° M	
	-2421 Dec 10 j 14:39	0° J			-2416 Oct 12 j 01:25	0° A	
	-2420 Jan 09 j 07:11	0° S		min. Earth dist.	-2416 Nov 09 j 01:37	28° A 36'02	0.98168 AU
	-2420 Feb 08 j 11:32	0° \approx			-2416 Nov 10 j 10:28	0° M	
	-2420 Mar 10 j 05:35	0° H			-2416 Dec 09 j 19:59	0° J	
	-2420 Apr 10 j 11:31	0° Υ			-2415 Jan 08 j 12:24	0° S	
max. Earth dist.	-2420 May 10 j 19:08	28° Υ 51'07	1.01831 AU		-2415 Feb 07 j 16:38	0° \approx	
	-2420 May 12 j 00:07	0° B			-2415 Mar 10 j 10:34	0° H	
	-2420 Jun 12 j 12:08	0° II			-2415 Apr 10 j 16:27	0° Υ	
	-2420 Jul 13 j 16:29	0° S		max. Earth dist.	-2415 May 10 j 20:57	28° Υ 43'48	1.01827 AU
	-2420 Aug 13 j 08:27	0° Ω			-2415 May 12 j 05:02	0° B	
	-2420 Sep 12 j 10:47	0° M			-2415 Jun 12 j 17:05	0° II	
	-2420 Oct 12 j 01:53	0° A			-2415 Jul 13 j 21:32	0° S	
min. Earth dist.	-2420 Nov 07 j 13:13	27° A 01'45	0.98173 AU		-2415 Aug 13 j 13:38	0° Ω	
	-2420 Nov 10 j 10:55	0° M			-2415 Sep 12 j 16:06	0° M	
	-2420 Dec 09 j 20:28	0° J			-2415 Oct 12 j 07:18	0° A	
	-2419 Jan 08 j 12:57	0° S		min. Earth dist.	-2415 Nov 07 j 12:56	26° A 47'12	0.98171 AU
	-2419 Feb 07 j 17:14	0° \approx			-2415 Nov 10 j 16:21	0° M	
	-2419 Mar 10 j 11:12	0° H			-2415 Dec 10 j 01:51	0° J	
	-2419 Apr 10 j 17:05	0° Υ			-2414 Jan 08 j 18:16	0° S	
max. Earth dist.	-2419 May 09 j 08:02	27° Υ 14'30	1.01834 AU		-2414 Feb 07 j 22:28	0° \approx	
	-2419 May 12 j 05:41	0° B			-2414 Mar 10 j 16:23	0° H	
	-2419 Jun 12 j 17:45	0° II			-2414 Apr 10 j 22:14	0° Υ	
	-2419 Jul 13 j 22:12	0° S		max. Earth dist.	-2414 May 10 j 14:41	28° Υ 15'06	1.01835 AU
	-2419 Aug 13 j 14:16	0° Ω			-2414 May 12 j 10:49	0° B	
	-2419 Sep 12 j 16:39	0° M			-2414 Jun 12 j 22:54	0° II	
	-2419 Oct 12 j 07:46	0° A			-2414 Jul 14 j 03:23	0° S	
min. Earth dist.	-2419 Nov 09 j 14:15	28° A 52'11	0.98166 AU		-2414 Aug 13 j 19:29	0° Ω	
	-2419 Nov 10 j 16:46	0° M			-2414 Sep 12 j 21:55	0° M	
	-2419 Dec 10 j 02:16	0° J			-2414 Oct 12 j 13:06	0° A	
	-2418 Jan 08 j 18:44	0° S		min. Earth dist.	-2414 Nov 09 j 22:17	28° A 58'59	0.98172 AU
	-2418 Feb 07 j 23:01	0° \approx			-2414 Nov 10 j 22:09	0° M	
	-2418 Mar 10 j 17:00	0° H			-2414 Dec 10 j 07:40	0° J	
	-2418 Apr 10 j 22:55	0° Υ			-2413 Jan 09 j 00:07	0° S	
max. Earth dist.	-2418 May 10 j 02:47	27° Υ 45'10	1.01830 AU		-2413 Feb 08 j 04:22	0° \approx	
	-2418 May 12 j 11:34	0° B			-2413 Mar 10 j 22:18	0° H	
	-2418 Jun 12 j 23:40	0° II			-2413 Apr 11 j 04:09	0° Υ	
	-2418 Jul 14 j 04:09	0° S		max. Earth dist.	-2413 May 09 j 05:43	26° Υ 42'49	1.01828 AU
	-2418 Aug 13 j 20:13	0° Ω			-2413 May 12 j 16:44	0° B	
	-2418 Sep 12 j 22:35	0° M			-2413 Jun 13 j 04:47	0° II	
	-2418 Oct 12 j 13:40	0° A			-2413 Jul 14 j 09:15	0° S	
min. Earth dist.	-2418 Nov 07 j 20:58	26° A 51'41	0.98164 AU		-2413 Aug 14 j 01:20	0° Ω	
	-2418 Nov 10 j 22:38	0° M			-2413 Sep 13 j 03:47	0° M	
	-2418 Dec 10 j 08:06	0° J			-2413 Oct 12 j 18:57	0° A	
	-2417 Jan 09 j 00:34	0° S		min. Earth dist.	-2413 Nov 09 j 00:14	27° A 47'43	0.98169 AU

Attention, astronomical year style is used: The year -2413 in astronomical counting style is the year 2414 BCE in historical counting style.

	-2413 Nov 11 j 04:00	0°Ⅲ					-2408 Sep 12 j 08:54	0°Ⅳ			
	-2413 Dec 10 j 13:33	0°Ⅳ					-2408 Oct 12 j 00:05	0°Ⅴ			
	-2412 Jan 09 j 06:04	0°Ⅴ			min. Earth dist.		-2408 Nov 09 j 05:35	28°Ⅴ49'30	0.98171 AU		
	-2412 Feb 08 j 10:22	0°Ⅵ					-2408 Nov 10 j 09:10	0°Ⅲ			
	-2412 Mar 10 j 04:20	0°Ⅶ					-2408 Dec 09 j 18:43	0°Ⅳ			
	-2412 Apr 10 j 10:11	0°Ⅷ					-2407 Jan 08 j 11:11	0°Ⅴ			
max. Earth dist.	-2412 May 11 j 00:16	29°Ⅷ06'39	1.01827 AU				-2407 Feb 07 j 15:25	0°Ⅵ			
	-2412 May 11 j 22:43	0°Ⅷ					-2407 Mar 10 j 09:20	0°Ⅶ			
	-2412 Jun 12 j 10:43	0°Ⅸ					-2407 Apr 10 j 15:10	0°Ⅷ			
	-2412 Jul 13 j 15:08	0°Ⅹ			max. Earth dist.		-2407 May 10 j 12:23	28°Ⅷ26'34	1.01826 AU		
	-2412 Aug 13 j 07:12	0°Ⅺ					-2407 May 12 j 03:43	0°Ⅷ			
	-2412 Sep 12 j 09:40	0°Ⅻ					-2407 Jun 12 j 15:47	0°Ⅸ			
	-2412 Oct 12 j 00:52	0°Ⅰ					-2407 Jul 13 j 20:16	0°Ⅹ			
min. Earth dist.	-2412 Nov 07 j 10:21	26°Ⅰ56'57	0.98173 AU				-2407 Aug 13 j 12:23	0°Ⅺ			
	-2412 Nov 10 j 09:56	0°Ⅲ					-2407 Sep 12 j 14:50	0°Ⅻ			
	-2412 Dec 09 j 19:27	0°Ⅳ					-2407 Oct 12 j 05:59	0°Ⅰ			
	-2411 Jan 08 j 11:54	0°Ⅴ			min. Earth dist.		-2407 Nov 07 j 11:57	26°Ⅰ48'09	0.98167 AU		
	-2411 Feb 07 j 16:07	0°Ⅵ					-2407 Nov 10 j 15:00	0°Ⅲ			
	-2411 Mar 10 j 10:02	0°Ⅶ					-2407 Dec 10 j 00:28	0°Ⅳ			
	-2411 Apr 10 j 15:51	0°Ⅷ					-2406 Jan 08 j 16:53	0°Ⅴ			
max. Earth dist.	-2411 May 09 j 16:15	27°Ⅷ37'08	1.01831 AU				-2406 Feb 07 j 21:06	0°Ⅵ			
	-2411 May 12 j 04:22	0°Ⅷ					-2406 Mar 10 j 15:01	0°Ⅶ			
	-2411 Jun 12 j 16:23	0°Ⅸ					-2406 Apr 10 j 20:52	0°Ⅷ			
	-2411 Jul 13 j 20:51	0°Ⅹ			max. Earth dist.		-2406 May 10 j 22:42	28°Ⅷ37'23	1.01835 AU		
	-2411 Aug 13 j 12:58	0°Ⅺ					-2406 May 12 j 09:27	0°Ⅷ			
	-2411 Sep 12 j 15:29	0°Ⅻ					-2406 Jun 12 j 21:32	0°Ⅸ			
	-2411 Oct 12 j 06:42	0°Ⅰ					-2406 Jul 14 j 02:03	0°Ⅹ			
min. Earth dist.	-2411 Nov 09 j 21:22	29°Ⅰ12'56	0.98170 AU				-2406 Aug 13 j 18:11	0°Ⅺ			
	-2411 Nov 10 j 15:46	0°Ⅲ					-2406 Sep 12 j 20:39	0°Ⅻ			
	-2411 Dec 10 j 01:16	0°Ⅳ					-2406 Oct 12 j 11:48	0°Ⅰ			
	-2410 Jan 08 j 17:42	0°Ⅴ			min. Earth dist.		-2406 Nov 09 j 16:25	28°Ⅰ47'26	0.98168 AU		
	-2410 Feb 07 j 21:55	0°Ⅵ					-2406 Nov 10 j 20:47	0°Ⅲ			
	-2410 Mar 10 j 15:50	0°Ⅶ					-2406 Dec 10 j 06:13	0°Ⅳ			
	-2410 Apr 10 j 21:42	0°Ⅷ					-2405 Jan 08 j 22:37	0°Ⅴ			
max. Earth dist.	-2410 May 09 j 13:44	27°Ⅷ17'11	1.01827 AU				-2405 Feb 08 j 02:49	0°Ⅵ			
	-2410 May 12 j 10:18	0°Ⅷ					-2405 Mar 10 j 20:46	0°Ⅶ			
	-2410 Jun 12 j 22:22	0°Ⅸ					-2405 Apr 11 j 02:38	0°Ⅷ			
	-2410 Jul 14 j 02:49	0°Ⅹ			max. Earth dist.		-2405 May 09 j 04:19	26°Ⅷ43'03	1.01832 AU		
	-2410 Aug 13 j 18:54	0°Ⅺ					-2405 May 12 j 15:13	0°Ⅷ			
	-2410 Sep 12 j 21:21	0°Ⅻ					-2405 Jun 13 j 03:18	0°Ⅸ			
	-2410 Oct 12 j 12:32	0°Ⅰ					-2405 Jul 14 j 07:49	0°Ⅹ			
min. Earth dist.	-2410 Nov 08 j 05:33	27°Ⅰ16'18	0.98168 AU				-2405 Aug 13 j 23:57	0°Ⅺ			
	-2410 Nov 10 j 21:36	0°Ⅲ					-2405 Sep 13 j 02:26	0°Ⅻ			
	-2410 Dec 10 j 07:06	0°Ⅳ					-2405 Oct 12 j 17:37	0°Ⅰ			
	-2409 Jan 08 j 23:33	0°Ⅴ			min. Earth dist.		-2405 Nov 09 j 10:17	28°Ⅰ16'52	0.98165 AU		
	-2409 Feb 08 j 03:48	0°Ⅵ					-2405 Nov 11 j 02:39	0°Ⅲ			
	-2409 Mar 10 j 21:46	0°Ⅶ					-2405 Dec 10 j 12:06	0°Ⅳ			
	-2409 Apr 11 j 03:39	0°Ⅷ					-2404 Jan 09 j 04:30	0°Ⅴ			
max. Earth dist.	-2409 May 11 j 13:36	28°Ⅷ56'44	1.01832 AU				-2404 Feb 08 j 08:43	0°Ⅵ			
	-2409 May 12 j 16:14	0°Ⅷ					-2404 Mar 10 j 02:39	0°Ⅶ			
	-2409 Jun 13 j 04:16	0°Ⅸ					-2404 Apr 10 j 08:31	0°Ⅷ			
	-2409 Jul 14 j 08:41	0°Ⅹ			max. Earth dist.		-2404 May 10 j 22:17	29°Ⅷ05'49	1.01829 AU		
	-2409 Aug 14 j 00:44	0°Ⅺ					-2404 May 11 j 21:06	0°Ⅷ			
	-2409 Sep 13 j 03:09	0°Ⅻ					-2404 Jun 12 j 09:09	0°Ⅸ			
	-2409 Oct 12 j 18:19	0°Ⅰ					-2404 Jul 13 j 13:38	0°Ⅹ			
min. Earth dist.	-2409 Nov 08 j 22:07	27°Ⅰ43'48	0.98175 AU				-2404 Aug 13 j 05:46	0°Ⅺ			
	-2409 Nov 11 j 03:23	0°Ⅲ					-2404 Sep 12 j 08:16	0°Ⅻ			
	-2409 Dec 10 j 12:55	0°Ⅳ					-2404 Oct 11 j 23:30	0°Ⅰ			
	-2408 Jan 09 j 05:23	0°Ⅴ			min. Earth dist.		-2404 Nov 07 j 10:45	27°Ⅰ01'28	0.98170 AU		
	-2408 Feb 08 j 09:37	0°Ⅵ					-2404 Nov 10 j 08:34	0°Ⅲ			
	-2408 Mar 10 j 03:31	0°Ⅶ					-2404 Dec 09 j 18:02	0°Ⅳ			
	-2408 Apr 10 j 09:21	0°Ⅷ					-2403 Jan 08 j 10:22	0°Ⅴ			
max. Earth dist.	-2408 May 08 j 17:44	26°Ⅷ59'02	1.01830 AU				-2403 Feb 07 j 14:28	0°Ⅵ			
	-2408 May 11 j 21:53	0°Ⅷ					-2403 Mar 10 j 08:17	0°Ⅶ			
	-2408 Jun 12 j 09:55	0°Ⅸ					-2403 Apr 10 j 14:05	0°Ⅷ			
	-2408 Jul 13 j 14:22	0°Ⅹ			max. Earth dist.		-2403 May 10 j 01:42	28°Ⅷ03'42	1.01835 AU		
	-2408 Aug 13 j 06:27	0°Ⅺ					-2403 May 12 j 02:38	0°Ⅷ			

Attention, astronomical year style is used: The year -2403 in astronomical counting style is the year 2404 BCE in historical counting style.

	-2403 Jun 12 j 14:44	0°II	
	-2403 Jul 13 j 19:16	0°☿	
	-2403 Aug 13 j 11:28	0°♈	
	-2403 Sep 12 j 14:01	0°♉	
	-2403 Oct 12 j 05:16	0°♊	
min. Earth dist.	-2403 Nov 10 j 00:59	29°♋25'50	0.98170 AU
	-2403 Nov 10 j 14:21	0°♌	
	-2403 Dec 09 j 23:49	0°♍	
	-2402 Jan 08 j 16:10	0°♎	
	-2402 Feb 07 j 20:16	0°♏	
	-2402 Mar 10 j 14:05	0°♐	
	-2402 Apr 10 j 19:52	0°♑	
max. Earth dist.	-2402 May 09 j 11:06	27°♒15'16	1.01831 AU
	-2402 May 12 j 08:28	0°♓	
	-2402 Jun 12 j 20:36	0°♈	
	-2402 Jul 14 j 01:11	0°♉	
	-2402 Aug 13 j 17:22	0°♊	
	-2402 Sep 12 j 19:53	0°♋	
	-2402 Oct 12 j 11:06	0°♌	
min. Earth dist.	-2402 Nov 08 j 13:42	27°♍40'49	0.98167 AU
	-2402 Nov 10 j 20:09	0°♎	
	-2402 Dec 10 j 05:38	0°♏	
	-2401 Jan 08 j 22:02	0°♐	
	-2401 Feb 08 j 02:11	0°♑	
	-2401 Mar 10 j 20:03	0°♒	
	-2401 Apr 11 j 01:51	0°♓	
max. Earth dist.	-2401 May 11 j 22:08	29°♈21'23	1.01831 AU
	-2401 May 12 j 14:23	0°♉	
	-2401 Jun 13 j 02:28	0°♊	
	-2401 Jul 14 j 07:00	0°♋	
	-2401 Aug 13 j 23:11	0°♌	
	-2401 Sep 13 j 01:42	0°♍	
	-2401 Oct 12 j 16:55	0°♎	
min. Earth dist.	-2401 Nov 08 j 14:16	27°♏27'19	0.98173 AU
	-2401 Nov 11 j 01:58	0°♐	
	-2401 Dec 10 j 11:28	0°♑	
	-2400 Jan 09 j 03:52	0°♒	
	-2400 Feb 08 j 08:02	0°♓	
	-2400 Mar 10 j 01:52	0°♈	
	-2400 Apr 10 j 07:35	0°♉	
max. Earth dist.	-2400 May 09 j 03:44	27°♊27'06	1.01828 AU
	-2400 May 11 j 20:04	0°♋	
	-2400 Jun 12 j 08:05	0°♌	
	-2400 Jul 13 j 12:37	0°♍	
	-2400 Aug 13 j 04:49	0°♎	
	-2400 Sep 12 j 07:25	0°♏	
	-2400 Oct 11 j 22:42	0°♐	
min. Earth dist.	-2400 Nov 09 j 14:37	29°♑16'06	0.98171 AU
	-2400 Nov 10 j 07:48	0°♒	
	-2400 Dec 09 j 17:18	0°♓	

Attention, astronomical year style is used: The year -2400 in astronomical counting style is the year 2401 BCE in historical counting style.

Command: venus -p0 -doingr -doaps -mpdf -eswe -b1.1.-2400 -n182990

Attention, astronomical year style is used: The year -2391 in astronomical counting style is the year 2392 BCE in historical counting style.

max. Earth dist.	-2391 May 09 j 18:06	27° Υ 50'31	1.01826 AU		-2386 Feb 07 j 17:36	0° \approx	
	-2391 May 12 j 00:37	0° B			-2386 Mar 10 j 11:20	0° H	
	-2391 Jun 12 j 12:44	0° II			-2386 Apr 10 j 17:03	0° Υ	
	-2391 Jul 13 j 17:19	0° S		max. Earth dist.	-2386 May 09 j 05:25	27° Υ 08'33	1.01831 AU
	-2391 Aug 13 j 09:35	0° Ω			-2386 May 12 j 05:35	0° B	
	-2391 Sep 12 j 12:13	0° M			-2386 Jun 12 j 17:43	0° II	
	-2391 Oct 12 j 03:32	0° A			-2386 Jul 13 j 22:19	0° S	
min. Earth dist.	-2391 Nov 08 j 03:42	27° A 34'29	0.98169 AU		-2386 Aug 13 j 14:35	0° Ω	
	-2391 Nov 10 j 12:38	0° M			-2386 Sep 12 j 17:12	0° M	
	-2391 Dec 09 j 22:05	0° J			-2386 Oct 12 j 08:30	0° A	
	-2390 Jan 08 j 14:24	0° S		min. Earth dist.	-2386 Nov 09 j 06:56	28° A 31'26	0.98167 AU
	-2390 Feb 07 j 18:27	0° \approx			-2386 Nov 10 j 17:36	0° M	
	-2390 Mar 10 j 12:12	0° H			-2386 Dec 10 j 03:03	0° J	
	-2390 Apr 10 j 17:55	0° Υ			-2385 Jan 08 j 19:21	0° S	
max. Earth dist.	-2390 May 11 j 16:01	29° Υ 25'40	1.01833 AU		-2385 Feb 07 j 23:25	0° \approx	
	-2390 May 12 j 06:27	0° B			-2385 Mar 10 j 17:12	0° H	
	-2390 Jun 12 j 18:35	0° II			-2385 Apr 10 j 22:58	0° Υ	
	-2390 Jul 13 j 23:11	0° S		max. Earth dist.	-2385 May 11 j 22:18	29° Υ 28'36	1.01830 AU
	-2390 Aug 13 j 15:26	0° Ω			-2385 May 12 j 11:31	0° B	
	-2390 Sep 12 j 18:02	0° M			-2385 Jun 12 j 23:38	0° II	
	-2390 Oct 12 j 09:19	0° A			-2385 Jul 14 j 04:13	0° S	
min. Earth dist.	-2390 Nov 09 j 01:08	28° A 14'28	0.98174 AU		-2385 Aug 13 j 20:27	0° Ω	
	-2390 Nov 10 j 18:24	0° M			-2385 Sep 12 j 23:03	0° M	
	-2390 Dec 10 j 03:53	0° J			-2385 Oct 12 j 14:21	0° A	
	-2389 Jan 08 j 20:13	0° S		min. Earth dist.	-2385 Nov 08 j 05:16	27° A 10'46	0.98173 AU
	-2389 Feb 08 j 00:18	0° \approx			-2385 Nov 10 j 23:27	0° M	
	-2389 Mar 10 j 18:03	0° H			-2385 Dec 10 j 08:56	0° J	
	-2389 Apr 10 j 23:46	0° Υ			-2384 Jan 09 j 01:15	0° S	
max. Earth dist.	-2389 May 09 j 15:41	27° Υ 17'03	1.01830 AU		-2384 Feb 08 j 05:18	0° \approx	
	-2389 May 12 j 12:15	0° B			-2384 Mar 09 j 23:00	0° H	
	-2389 Jun 13 j 00:20	0° II			-2384 Apr 10 j 04:40	0° Υ	
	-2389 Jul 14 j 04:55	0° S		max. Earth dist.	-2384 May 09 j 20:49	28° Υ 14'38	1.01831 AU
	-2389 Aug 13 j 21:10	0° Ω			-2384 May 11 j 17:08	0° B	
	-2389 Sep 12 j 23:46	0° M			-2384 Jun 12 j 05:13	0° II	
	-2389 Oct 12 j 15:03	0° A			-2384 Jul 13 j 09:48	0° S	
min. Earth dist.	-2389 Nov 10 j 01:53	29° A 03'06	0.98170 AU		-2384 Aug 13 j 02:05	0° Ω	
	-2389 Nov 11 j 00:09	0° M			-2384 Sep 12 j 04:44	0° M	
	-2389 Dec 10 j 09:38	0° J			-2384 Oct 11 j 20:03	0° A	
	-2388 Jan 09 j 02:01	0° S		min. Earth dist.	-2384 Nov 09 j 20:34	29° A 37'59	0.98172 AU
	-2388 Feb 08 j 06:09	0° \approx			-2384 Nov 10 j 05:11	0° M	
	-2388 Mar 09 j 23:57	0° H			-2384 Dec 09 j 14:39	0° J	
	-2388 Apr 10 j 05:41	0° Υ			-2383 Jan 08 j 06:59	0° S	
max. Earth dist.	-2388 May 10 j 12:08	28° Υ 48'40	1.01824 AU		-2383 Feb 07 j 11:01	0° \approx	
	-2388 May 11 j 18:10	0° B			-2383 Mar 10 j 04:43	0° H	
	-2388 Jun 12 j 06:13	0° II			-2383 Apr 10 j 10:23	0° Υ	
	-2388 Jul 13 j 10:47	0° S		max. Earth dist.	-2383 May 09 j 11:05	27° Υ 37'57	1.01827 AU
	-2388 Aug 13 j 03:02	0° Ω			-2383 May 11 j 22:53	0° B	
	-2388 Sep 12 j 05:40	0° M			-2383 Jun 12 j 11:01	0° II	
	-2388 Oct 11 j 20:59	0° A			-2383 Jul 13 j 15:41	0° S	
min. Earth dist.	-2388 Nov 07 j 12:45	27° A 12'59	0.98171 AU		-2383 Aug 13 j 08:00	0° Ω	
	-2388 Nov 10 j 06:05	0° M			-2383 Sep 12 j 10:40	0° M	
	-2388 Dec 09 j 15:32	0° J			-2383 Oct 12 j 01:58	0° A	
	-2387 Jan 08 j 07:51	0° S		min. Earth dist.	-2383 Nov 08 j 10:04	27° A 54'51	0.98166 AU
	-2387 Feb 07 j 11:54	0° \approx			-2383 Nov 10 j 11:02	0° M	
	-2387 Mar 10 j 05:38	0° H			-2383 Dec 09 j 20:27	0° J	
	-2387 Apr 10 j 11:20	0° Υ			-2382 Jan 08 j 12:43	0° S	
max. Earth dist.	-2387 May 10 j 19:09	28° Υ 51'52	1.01831 AU		-2382 Feb 07 j 16:45	0° \approx	
	-2387 May 11 j 23:49	0° B			-2382 Mar 10 j 10:30	0° H	
	-2387 Jun 12 j 11:52	0° II			-2382 Apr 10 j 16:13	0° Υ	
	-2387 Jul 13 j 16:27	0° S		max. Earth dist.	-2382 May 11 j 20:34	29° Υ 40'35	1.01832 AU
	-2387 Aug 13 j 08:45	0° Ω			-2382 May 12 j 04:45	0° B	
	-2387 Sep 12 j 11:25	0° M			-2382 Jun 12 j 16:53	0° II	
	-2387 Oct 12 j 02:45	0° A			-2382 Jul 13 j 21:32	0° S	
min. Earth dist.	-2387 Nov 09 j 22:14	29° A 25'10	0.98172 AU		-2382 Aug 13 j 13:52	0° Ω	
	-2387 Nov 10 j 11:51	0° M			-2382 Sep 12 j 16:32	0° M	
	-2387 Dec 09 j 21:17	0° J			-2382 Oct 12 j 07:51	0° A	
	-2386 Jan 08 j 13:34	0° S		min. Earth dist.	-2382 Nov 08 j 17:58	27° A 59'58	0.98170 AU

Attention, astronomical year style is used: The year -2382 in astronomical counting style is the year 2383 BCE in historical counting style.

	-2382 Nov 10 j 16:54	0° \mathbb{M}					-2377 Sep 12 j 21:50	0° \mathbb{M}			
	-2382 Dec 10 j 02:18	0° \mathbb{X}					-2377 Oct 12 j 13:11	0° \mathbb{A}			
	-2381 Jan 08 j 18:33	0° \mathbb{C}			min. Earth dist.		-2377 Nov 08 j 05:45	27° \mathbb{A} 14'59	0.98172 AU		
	-2381 Feb 07 j 22:34	0° \approx					-2377 Nov 10 j 22:18	0° \mathbb{M}			
	-2381 Mar 10 j 16:18	0° \mathbb{H}					-2377 Dec 10 j 07:46	0° \mathbb{X}			
	-2381 Apr 10 j 22:01	0° \mathbb{Y}					-2376 Jan 09 j 00:05	0° \mathbb{C}			
max. Earth dist.	-2381 May 09 j 21:38	27° \mathbb{Y} 35'20	1.01832 AU				-2376 Feb 08 j 04:06	0° \approx			
	-2381 May 12 j 10:31	0° \mathbb{B}					-2376 Mar 09 j 21:45	0° \mathbb{H}			
	-2381 Jun 12 j 22:37	0° \mathbb{II}					-2376 Apr 10 j 03:21	0° \mathbb{Y}			
	-2381 Jul 14 j 03:15	0° \mathbb{S}			max. Earth dist.		-2376 May 10 j 06:17	28° \mathbb{Y} 40'24	1.01828 AU		
	-2381 Aug 13 j 19:34	0° \mathbb{O}					-2376 May 11 j 15:46	0° \mathbb{B}			
	-2381 Sep 12 j 22:16	0° \mathbb{M}					-2376 Jun 12 j 03:49	0° \mathbb{II}			
	-2381 Oct 12 j 13:37	0° \mathbb{A}					-2376 Jul 13 j 08:26	0° \mathbb{S}			
min. Earth dist.	-2381 Nov 10 j 11:41	29° \mathbb{A} 31'48	0.98169 AU				-2376 Aug 13 j 00:48	0° \mathbb{O}			
	-2381 Nov 10 j 22:43	0° \mathbb{M}					-2376 Sep 12 j 03:33	0° \mathbb{M}			
	-2381 Dec 10 j 08:09	0° \mathbb{X}					-2376 Oct 11 j 18:58	0° \mathbb{A}			
	-2380 Jan 09 j 00:26	0° \mathbb{C}			min. Earth dist.		-2376 Nov 09 j 23:13	29° \mathbb{A} 47'26	0.98174 AU		
	-2380 Feb 08 j 04:27	0° \approx					-2376 Nov 10 j 04:07	0° \mathbb{M}			
	-2380 Mar 09 j 22:11	0° \mathbb{H}					-2376 Dec 09 j 13:35	0° \mathbb{X}			
	-2380 Apr 10 j 03:54	0° \mathbb{Y}					-2375 Jan 08 j 05:52	0° \mathbb{C}			
max. Earth dist.	-2380 May 10 j 01:07	28° \mathbb{Y} 26'38	1.01826 AU				-2375 Feb 07 j 09:52	0° \approx			
	-2380 May 11 j 16:25	0° \mathbb{B}					-2375 Mar 10 j 03:32	0° \mathbb{H}			
	-2380 Jun 12 j 04:32	0° \mathbb{II}					-2375 Apr 10 j 09:09	0° \mathbb{Y}			
	-2380 Jul 13 j 09:09	0° \mathbb{S}			max. Earth dist.		-2375 May 09 j 05:17	27° \mathbb{Y} 27'10	1.01825 AU		
	-2380 Aug 13 j 01:29	0° \mathbb{O}					-2375 May 11 j 21:37	0° \mathbb{B}			
	-2380 Sep 12 j 04:12	0° \mathbb{M}					-2375 Jun 12 j 09:42	0° \mathbb{II}			
	-2380 Oct 11 j 19:35	0° \mathbb{A}					-2375 Jul 13 j 14:22	0° \mathbb{S}			
min. Earth dist.	-2380 Nov 07 j 19:50	27° \mathbb{A} 34'35	0.98171 AU				-2375 Aug 13 j 06:44	0° \mathbb{O}			
	-2380 Nov 10 j 04:44	0° \mathbb{M}					-2375 Sep 12 j 09:29	0° \mathbb{M}			
	-2380 Dec 09 j 14:10	0° \mathbb{X}					-2375 Oct 12 j 00:53	0° \mathbb{A}			
	-2379 Jan 08 j 06:24	0° \mathbb{C}			min. Earth dist.		-2375 Nov 08 j 20:24	28° \mathbb{A} 23'54	0.98168 AU		
	-2379 Feb 07 j 10:21	0° \approx					-2375 Nov 10 j 10:00	0° \mathbb{M}			
	-2379 Mar 10 j 03:59	0° \mathbb{H}					-2375 Dec 09 j 19:26	0° \mathbb{X}			
	-2379 Apr 10 j 09:37	0° \mathbb{Y}					-2374 Jan 08 j 11:40	0° \mathbb{C}			
max. Earth dist.	-2379 May 11 j 05:21	29° \mathbb{Y} 20'08	1.01833 AU				-2374 Feb 07 j 15:39	0° \approx			
	-2379 May 11 j 22:07	0° \mathbb{B}					-2374 Mar 10 j 09:20	0° \mathbb{H}			
	-2379 Jun 12 j 10:15	0° \mathbb{II}					-2374 Apr 10 j 15:02	0° \mathbb{Y}			
	-2379 Jul 13 j 14:55	0° \mathbb{S}			max. Earth dist.		-2374 May 11 j 21:24	29° \mathbb{Y} 45'23	1.01830 AU		
	-2379 Aug 13 j 07:16	0° \mathbb{O}					-2374 May 12 j 03:33	0° \mathbb{B}			
	-2379 Sep 12 j 10:00	0° \mathbb{M}					-2374 Jun 12 j 15:40	0° \mathbb{II}			
	-2379 Oct 12 j 01:24	0° \mathbb{A}					-2374 Jul 13 j 20:19	0° \mathbb{S}			
min. Earth dist.	-2379 Nov 09 j 15:53	29° \mathbb{A} 12'15	0.98175 AU				-2374 Aug 13 j 12:39	0° \mathbb{O}			
	-2379 Nov 10 j 10:33	0° \mathbb{M}					-2374 Sep 12 j 15:22	0° \mathbb{M}			
	-2379 Dec 09 j 20:01	0° \mathbb{X}					-2374 Oct 12 j 06:44	0° \mathbb{A}			
	-2378 Jan 08 j 12:16	0° \mathbb{C}			min. Earth dist.		-2374 Nov 08 j 10:36	27° \mathbb{A} 43'51	0.98173 AU		
	-2378 Feb 07 j 16:12	0° \approx					-2374 Nov 10 j 15:51	0° \mathbb{M}			
	-2378 Mar 10 j 09:50	0° \mathbb{H}					-2374 Dec 10 j 01:17	0° \mathbb{X}			
	-2378 Apr 10 j 15:27	0° \mathbb{Y}					-2373 Jan 08 j 17:33	0° \mathbb{C}			
max. Earth dist.	-2378 May 09 j 11:47	27° \mathbb{Y} 27'32	1.01831 AU				-2373 Feb 07 j 21:31	0° \approx			
	-2378 May 12 j 03:57	0° \mathbb{B}					-2373 Mar 10 j 15:11	0° \mathbb{H}			
	-2378 Jun 12 j 16:08	0° \mathbb{II}					-2373 Apr 10 j 20:51	0° \mathbb{Y}			
	-2378 Jul 13 j 20:50	0° \mathbb{S}			max. Earth dist.		-2373 May 10 j 05:17	27° \mathbb{Y} 56'15	1.01832 AU		
	-2378 Aug 13 j 13:11	0° \mathbb{O}					-2373 May 12 j 09:21	0° \mathbb{B}			
	-2378 Sep 12 j 15:53	0° \mathbb{M}					-2373 Jun 12 j 21:27	0° \mathbb{II}			
	-2378 Oct 12 j 07:13	0° \mathbb{A}					-2373 Jul 14 j 02:04	0° \mathbb{S}			
min. Earth dist.	-2378 Nov 09 j 14:34	28° \mathbb{A} 54'07	0.98169 AU				-2373 Aug 13 j 18:23	0° \mathbb{O}			
	-2378 Nov 10 j 16:21	0° \mathbb{M}					-2373 Sep 12 j 21:04	0° \mathbb{M}			
	-2378 Dec 10 j 01:49	0° \mathbb{X}					-2373 Oct 12 j 12:25	0° \mathbb{A}			
	-2377 Jan 08 j 18:07	0° \mathbb{C}					-2373 Nov 10 j 21:34	0° \mathbb{M}			
	-2377 Feb 07 j 22:08	0° \approx			min. Earth dist.		-2373 Nov 10 j 13:48	29° \mathbb{A} 40'11	0.98172 AU		
	-2377 Mar 10 j 15:50	0° \mathbb{H}					-2373 Dec 10 j 07:02	0° \mathbb{X}			
	-2377 Apr 10 j 21:30	0° \mathbb{Y}					-2372 Jan 08 j 23:20	0° \mathbb{C}			
max. Earth dist.	-2377 May 11 j 22:51	29° \mathbb{Y} 33'30	1.01827 AU				-2372 Feb 08 j 03:20	0° \approx			
	-2377 May 12 j 10:00	0° \mathbb{B}					-2372 Mar 09 j 21:01	0° \mathbb{H}			
	-2377 Jun 12 j 22:08	0° \mathbb{II}					-2372 Apr 10 j 02:41	0° \mathbb{Y}			
	-2377 Jul 14 j 02:47	0° \mathbb{S}			max. Earth dist.		-2372 May 09 j 15:31	28° \mathbb{Y} 06'45	1.01826 AU		
	-2377 Aug 13 j 19:08	0° \mathbb{O}					-2372 May 11 j 15:12	0° \mathbb{B}			

Attention, astronomical year style is used: The year -2372 in astronomical counting style is the year 2373 BCE in historical counting style.

	-2372 Jun 12 j 03:20	0°II			-2367 Apr 10 j 07:23	0°Y	
	-2372 Jul 13 j 08:00	0°☿		max. Earth dist.	-2367 May 09 j 08:22	27°Y38'43	1.01828 AU
	-2372 Aug 13 j 00:20	0°♂			-2367 May 11 j 19:50	0°♂	
	-2372 Sep 12 j 03:02	0°♎			-2367 Jun 12 j 08:00	0°II	
	-2372 Oct 11 j 18:24	0°♊			-2367 Jul 13 j 12:45	0°☿	
min. Earth dist.	-2372 Nov 07 j 22:33	27°♊44'38	0.98168 AU		-2367 Aug 13 j 05:13	0°♂	
	-2372 Nov 10 j 03:31	0°♎			-2367 Sep 12 j 08:02	0°♎	
	-2372 Dec 09 j 12:56	0°♂			-2367 Oct 11 j 23:29	0°♊	
	-2371 Jan 08 j 05:10	0°☿		min. Earth dist.	-2367 Nov 09 j 05:53	28°♊51'39	0.98169 AU
	-2371 Feb 07 j 09:07	0°♎			-2367 Nov 10 j 08:38	0°♎	
	-2371 Mar 10 j 02:45	0°♂			-2367 Dec 09 j 18:03	0°♂	
	-2371 Apr 10 j 08:22	0°Y			-2366 Jan 08 j 10:14	0°☿	
	-2371 May 11 j 20:52	0°♂			-2366 Feb 07 j 14:05	0°♎	
max. Earth dist.	-2371 May 11 j 12:52	29°Y41'01	1.01833 AU		-2366 Mar 10 j 07:39	0°♂	
	-2371 Jun 12 j 09:01	0°II			-2366 Apr 10 j 13:14	0°Y	
	-2371 Jul 13 j 13:44	0°☿		max. Earth dist.	-2366 May 12 j 03:07	0°♂03'20	1.01829 AU
	-2371 Aug 13 j 06:08	0°♂			-2366 May 12 j 01:43	0°♂	
	-2371 Sep 12 j 08:53	0°♎			-2366 Jun 12 j 13:53	0°II	
	-2371 Oct 12 j 00:15	0°♊			-2366 Jul 13 j 18:39	0°☿	
min. Earth dist.	-2371 Nov 09 j 03:28	28°♊43'39	0.98171 AU		-2366 Aug 13 j 11:06	0°♂	
	-2371 Nov 10 j 09:20	0°♎			-2366 Sep 12 j 13:53	0°♎	
	-2371 Dec 09 j 18:43	0°♂			-2366 Oct 12 j 05:18	0°♊	
	-2370 Jan 08 j 10:55	0°☿		min. Earth dist.	-2366 Nov 08 j 06:54	27°♊38'00	0.98173 AU
	-2370 Feb 07 j 14:50	0°♎			-2366 Nov 10 j 14:27	0°♎	
	-2370 Mar 10 j 08:28	0°♂			-2366 Dec 09 j 23:53	0°♂	
	-2370 Apr 10 j 14:05	0°Y			-2365 Jan 08 j 16:06	0°☿	
max. Earth dist.	-2370 May 09 j 15:24	27°Y39'21	1.01834 AU		-2365 Feb 07 j 20:00	0°♎	
	-2370 May 12 j 02:36	0°♂			-2365 Mar 10 j 13:34	0°♂	
	-2370 Jun 12 j 14:47	0°II			-2365 Apr 10 j 19:07	0°Y	
	-2370 Jul 13 j 19:32	0°☿		max. Earth dist.	-2365 May 10 j 17:28	28°Y29'33	1.01830 AU
	-2370 Aug 13 j 11:57	0°♂			-2365 May 12 j 07:31	0°♂	
	-2370 Sep 12 j 14:42	0°♎			-2365 Jun 12 j 19:36	0°II	
	-2370 Oct 12 j 06:03	0°♊			-2365 Jul 14 j 00:18	0°☿	
min. Earth dist.	-2370 Nov 09 j 23:58	29°♊21'17	0.98164 AU		-2365 Aug 13 j 16:44	0°♂	
	-2370 Nov 10 j 15:07	0°♎			-2365 Sep 12 j 19:33	0°♎	
	-2370 Dec 10 j 00:29	0°♂			-2365 Oct 12 j 10:59	0°♊	
	-2369 Jan 08 j 16:41	0°☿			-2365 Nov 10 j 20:09	0°♎	
	-2369 Feb 07 j 20:37	0°♎		min. Earth dist.	-2365 Nov 10 j 18:13	29°♊55'04	0.98174 AU
	-2369 Mar 10 j 14:17	0°♂			-2365 Dec 10 j 05:36	0°♂	
	-2369 Apr 10 j 19:58	0°Y			-2364 Jan 08 j 21:51	0°☿	
max. Earth dist.	-2369 May 11 j 13:39	29°Y15'14	1.01829 AU		-2364 Feb 08 j 01:48	0°♎	
	-2369 May 12 j 08:30	0°♂			-2364 Mar 09 j 19:23	0°♂	
	-2369 Jun 12 j 20:40	0°II			-2364 Apr 10 j 00:57	0°Y	
	-2369 Jul 14 j 01:23	0°☿		max. Earth dist.	-2364 May 09 j 09:15	27°Y56'11	1.01822 AU
	-2369 Aug 13 j 17:49	0°♂			-2364 May 11 j 13:23	0°♂	
	-2369 Sep 12 j 20:35	0°♎			-2364 Jun 12 j 01:28	0°II	
	-2369 Oct 12 j 11:59	0°♊			-2364 Jul 13 j 06:10	0°☿	
min. Earth dist.	-2369 Nov 08 j 12:03	27°♊34'12	0.98168 AU		-2364 Aug 12 j 22:37	0°♂	
	-2369 Nov 10 j 21:05	0°♎			-2364 Sep 12 j 01:27	0°♎	
	-2369 Dec 10 j 06:28	0°♂			-2364 Oct 11 j 16:56	0°♊	
	-2368 Jan 08 j 22:39	0°☿		min. Earth dist.	-2364 Nov 08 j 09:02	28°♊15'04	0.98170 AU
	-2368 Feb 08 j 02:32	0°♎			-2364 Nov 10 j 02:06	0°♎	
	-2368 Mar 09 j 20:06	0°♂			-2364 Dec 09 j 11:31	0°♂	
	-2368 Apr 10 j 01:41	0°Y			-2363 Jan 08 j 03:42	0°☿	
max. Earth dist.	-2368 May 10 j 15:13	29°Y05'33	1.01832 AU		-2363 Feb 07 j 07:35	0°♎	
	-2368 May 11 j 14:08	0°♂			-2363 Mar 10 j 01:09	0°♂	
	-2368 Jun 12 j 02:14	0°II			-2363 Apr 10 j 06:42	0°Y	
	-2368 Jul 13 j 06:56	0°☿			-2363 May 11 j 19:08	0°♂	
	-2368 Aug 12 j 23:22	0°♂		max. Earth dist.	-2363 May 11 j 17:43	29°Y56'38	1.01828 AU
	-2368 Sep 12 j 02:12	0°♎			-2363 Jun 12 j 07:16	0°II	
	-2368 Oct 11 j 17:40	0°♊			-2363 Jul 13 j 11:58	0°☿	
min. Earth dist.	-2368 Nov 10 j 00:43	29°♊54'32	0.98175 AU		-2363 Aug 13 j 04:26	0°♂	
	-2368 Nov 10 j 02:51	0°♎			-2363 Sep 12 j 07:17	0°♎	
	-2368 Dec 09 j 12:17	0°♂			-2363 Oct 11 j 22:46	0°♊	
	-2367 Jan 08 j 04:28	0°☿		min. Earth dist.	-2363 Nov 08 j 21:48	28°♊32'43	0.98175 AU
	-2367 Feb 07 j 08:19	0°♎			-2363 Nov 10 j 07:56	0°♎	
	-2367 Mar 10 j 01:50	0°♂			-2363 Dec 09 j 17:21	0°♂	

Attention, astronomical year style is used: The year -2362 in astronomical counting style is the year 2363 BCE in historical counting style.

	-2362 Jan 08 j 09:32	0°☾		min. Earth dist.	-2358 Nov 08 j 07:17	27°☾41'58	0.98168 AU
	-2362 Feb 07 j 13:23	0°≈			-2358 Nov 10 j 13:16	0°☾	
	-2362 Mar 10 j 06:56	0°☿			-2358 Dec 09 j 22:38	0°☿	
	-2362 Apr 10 j 12:30	0°♊			-2357 Jan 08 j 14:46	0°☾	
max. Earth dist.	-2362 May 09 j 20:18	27°♊54'51	1.01832 AU		-2357 Feb 07 j 18:37	0°≈	
	-2362 May 12 j 00:58	0°♋			-2357 Mar 10 j 12:11	0°☿	
	-2362 Jun 12 j 13:06	0°♌			-2357 Apr 10 j 17:46	0°♊	
	-2362 Jul 13 j 17:50	0°☾		max. Earth dist.	-2357 May 11 j 00:43	28°♊49'54	1.01833 AU
	-2362 Aug 13 j 10:16	0°♍			-2357 May 12 j 06:13	0°♋	
	-2362 Sep 12 j 13:03	0°♎			-2357 Jun 12 j 18:21	0°♌	
	-2362 Oct 12 j 04:29	0°♏			-2357 Jul 13 j 23:05	0°☾	
min. Earth dist.	-2362 Nov 10 j 06:41	29°☾42'12	0.98171 AU		-2357 Aug 13 j 15:35	0°♍	
	-2362 Nov 10 j 13:39	0°☾			-2357 Sep 12 j 18:27	0°♎	
	-2362 Dec 09 j 23:05	0°☿			-2357 Oct 12 j 09:55	0°♏	
	-2361 Jan 08 j 15:18	0°☾			-2357 Nov 10 j 19:05	0°☾	
	-2361 Feb 07 j 19:12	0°≈		min. Earth dist.	-2357 Nov 10 j 21:46	0°☾06'51	0.98172 AU
	-2361 Mar 10 j 12:48	0°☿			-2357 Dec 10 j 04:28	0°☿	
	-2361 Apr 10 j 18:26	0°♊			-2356 Jan 08 j 20:38	0°☾	
max. Earth dist.	-2361 May 11 j 01:19	28°♊49'38	1.01827 AU		-2356 Feb 08 j 00:28	0°≈	
	-2361 May 12 j 06:56	0°♋			-2356 Mar 09 j 18:00	0°☿	
	-2361 Jun 12 j 19:06	0°♌			-2356 Apr 09 j 23:34	0°♊	
	-2361 Jul 13 j 23:50	0°☾		max. Earth dist.	-2356 May 09 j 04:08	27°♊47'12	1.01827 AU
	-2361 Aug 13 j 16:15	0°♍			-2356 May 11 j 12:02	0°♋	
	-2361 Sep 12 j 19:02	0°♎			-2356 Jun 12 j 00:12	0°♌	
	-2361 Oct 12 j 10:27	0°♏			-2356 Jul 13 j 04:58	0°☾	
min. Earth dist.	-2361 Nov 08 j 12:57	27°☾40'18	0.98171 AU		-2356 Aug 12 j 21:28	0°♍	
	-2361 Nov 10 j 19:36	0°☾			-2356 Sep 12 j 00:22	0°♎	
	-2361 Dec 10 j 05:03	0°☿			-2356 Oct 11 j 15:53	0°♏	
	-2360 Jan 08 j 21:17	0°☾		min. Earth dist.	-2356 Nov 08 j 19:11	28°☾43'37	0.98169 AU
	-2360 Feb 08 j 01:10	0°≈			-2356 Nov 10 j 01:04	0°☾	
	-2360 Mar 09 j 18:43	0°☿			-2356 Dec 09 j 10:28	0°☿	
	-2360 Apr 10 j 00:15	0°♊			-2355 Jan 08 j 02:34	0°☾	
max. Earth dist.	-2360 May 10 j 23:35	29°♊28'53	1.01830 AU		-2355 Feb 07 j 06:20	0°≈	
	-2360 May 11 j 12:41	0°♋			-2355 Mar 09 j 23:48	0°☿	
	-2360 Jun 12 j 00:48	0°♌			-2355 Apr 10 j 05:19	0°♊	
	-2360 Jul 13 j 05:31	0°☾			-2355 May 11 j 17:47	0°♋	
	-2360 Aug 12 j 21:58	0°♍		max. Earth dist.	-2355 May 11 j 23:41	0°♋14'01	1.01830 AU
	-2360 Sep 12 j 00:47	0°♎			-2355 Jun 12 j 05:59	0°♌	
	-2360 Oct 11 j 16:15	0°♏			-2355 Jul 13 j 10:48	0°☾	
min. Earth dist.	-2360 Nov 09 j 12:29	29°☾26'55	0.98175 AU		-2355 Aug 13 j 03:21	0°♍	
	-2360 Nov 10 j 01:25	0°☾			-2355 Sep 12 j 06:15	0°♎	
	-2360 Dec 09 j 10:51	0°☿			-2355 Oct 11 j 21:45	0°♏	
	-2359 Jan 08 j 03:04	0°☾		min. Earth dist.	-2355 Nov 08 j 14:54	28°☾17'38	0.98174 AU
	-2359 Feb 07 j 06:56	0°≈			-2355 Nov 10 j 06:57	0°☾	
	-2359 Mar 10 j 00:28	0°☿			-2355 Dec 09 j 16:21	0°☿	
	-2359 Apr 10 j 06:00	0°♊			-2354 Jan 08 j 08:28	0°☾	
max. Earth dist.	-2359 May 09 j 10:12	27°♊46'23	1.01829 AU		-2354 Feb 07 j 12:14	0°≈	
	-2359 May 11 j 18:26	0°♋			-2354 Mar 10 j 05:40	0°☿	
	-2359 Jun 12 j 06:37	0°♌			-2354 Apr 10 j 11:09	0°♊	
	-2359 Jul 13 j 11:24	0°☾		max. Earth dist.	-2354 May 10 j 07:32	28°♊24'49	1.01833 AU
	-2359 Aug 13 j 03:55	0°♍			-2354 May 11 j 23:35	0°♋	
	-2359 Sep 12 j 06:45	0°♎			-2354 Jun 12 j 11:46	0°♌	
	-2359 Oct 11 j 22:10	0°♏			-2354 Jul 13 j 16:35	0°☾	
min. Earth dist.	-2359 Nov 09 j 11:39	29°☾09'51	0.98165 AU		-2354 Aug 13 j 09:08	0°♍	
	-2359 Nov 10 j 07:16	0°☾			-2354 Sep 12 j 12:00	0°♎	
	-2359 Dec 09 j 16:39	0°☿			-2354 Oct 12 j 03:27	0°♏	
	-2358 Jan 08 j 08:48	0°☾			-2354 Nov 10 j 12:37	0°☾	
	-2358 Feb 07 j 12:40	0°≈		min. Earth dist.	-2354 Nov 10 j 12:10	29°☾58'52	0.98171 AU
	-2358 Mar 10 j 06:16	0°☿			-2354 Dec 09 j 22:01	0°☿	
	-2358 Apr 10 j 11:52	0°♊			-2353 Jan 08 j 14:11	0°☾	
max. Earth dist.	-2358 May 11 j 22:42	29°♊56'01	1.01830 AU		-2353 Feb 07 j 18:02	0°≈	
	-2358 May 12 j 00:23	0°♋			-2353 Mar 10 j 11:32	0°☿	
	-2358 Jun 12 j 12:35	0°♌			-2353 Apr 10 j 17:04	0°♊	
	-2358 Jul 13 j 17:23	0°☾		max. Earth dist.	-2353 May 10 j 18:56	28°♊37'52	1.01825 AU
	-2358 Aug 13 j 09:54	0°♍			-2353 May 12 j 05:31	0°♋	
	-2358 Sep 12 j 12:45	0°♎			-2353 Jun 12 j 17:42	0°♌	
	-2358 Oct 12 j 04:10	0°♏			-2353 Jul 13 j 22:30	0°☾	

Attention, astronomical year style is used: The year -2353 in astronomical counting style is the year 2354 BCE in historical counting style.

	-2353 Aug 13 j 15:02	0°Ω					-2348 May 11 j 10:25	0°⋈			
	-2353 Sep 12 j 17:56	0°♎					-2348 Jun 11 j 22:35	0°♊			
	-2353 Oct 12 j 09:25	0°♌					-2348 Jul 13 j 03:23	0°♍			
min. Earth dist.	-2353 Nov 08 j 20:46	28°♌02'54	0.98170 AU				-2348 Aug 12 j 19:55	0°♋			
	-2353 Nov 10 j 18:35	0°♍					-2348 Sep 11 j 22:49	0°♎			
	-2353 Dec 10 j 03:59	0°♏					-2348 Oct 11 j 14:19	0°♌			
	-2352 Jan 08 j 20:10	0°♐				min. Earth dist.	-2348 Nov 09 j 00:41	29°♌01'42	0.98168 AU		
	-2352 Feb 07 j 23:59	0°♑					-2348 Nov 09 j 23:29	0°♍			
	-2352 Mar 09 j 17:27	0°♒					-2348 Dec 09 j 08:53	0°♏			
max. Earth dist.	-2352 Apr 09 j 22:55	0°♓					-2347 Jan 08 j 00:59	0°♐			
	-2352 May 11 j 08:21	29°♓53'03	1.01826 AU				-2347 Feb 07 j 04:45	0°♑			
	-2352 May 11 j 11:17	0°♈					-2347 Mar 09 j 22:12	0°♒			
	-2352 Jun 11 j 23:22	0°♉					-2347 Apr 10 j 03:42	0°♓			
	-2352 Jul 13 j 04:07	0°♊					-2347 May 11 j 16:08	0°♈			
	-2352 Aug 12 j 20:40	0°♋				max. Earth dist.	-2347 May 12 j 00:33	0°♈20'00	1.01829 AU		
	-2352 Sep 11 j 23:36	0°♌					-2347 Jun 12 j 04:21	0°♉			
	-2352 Oct 11 j 15:09	0°♍					-2347 Jul 13 j 09:12	0°♊			
min. Earth dist.	-2352 Nov 09 j 07:36	29°♍17'07	0.98177 AU				-2347 Aug 13 j 01:48	0°♋			
	-2352 Nov 10 j 00:22	0°♎					-2347 Sep 12 j 04:44	0°♌			
	-2352 Dec 09 j 09:47	0°♏					-2347 Oct 11 j 20:14	0°♍			
	-2351 Jan 08 j 01:55	0°♐				min. Earth dist.	-2347 Nov 08 j 08:00	28°♍03'57	0.98171 AU		
	-2351 Feb 07 j 05:42	0°♑					-2347 Nov 10 j 05:23	0°♎			
	-2351 Mar 09 j 23:09	0°♒					-2347 Dec 09 j 14:44	0°♏			
	-2351 Apr 10 j 04:37	0°♓					-2346 Jan 08 j 06:49	0°♐			
max. Earth dist.	-2351 May 09 j 14:06	27°♓59'02	1.01827 AU				-2346 Feb 07 j 10:34	0°♑			
	-2351 May 11 j 17:00	0°♈					-2346 Mar 10 j 04:00	0°♒			
	-2351 Jun 12 j 05:07	0°♉					-2346 Apr 10 j 09:29	0°♓			
	-2351 Jul 13 j 09:54	0°♊				max. Earth dist.	-2346 May 10 j 14:47	28°♓46'02	1.01834 AU		
	-2351 Aug 13 j 02:28	0°♋					-2346 May 11 j 21:55	0°♈			
	-2351 Sep 12 j 05:23	0°♌					-2346 Jun 12 j 10:06	0°♉			
	-2351 Oct 11 j 20:55	0°♍					-2346 Jul 13 j 14:57	0°♊			
min. Earth dist.	-2351 Nov 09 j 21:57	29°♍39'11	0.98169 AU				-2346 Aug 13 j 07:33	0°♋			
	-2351 Nov 10 j 06:05	0°♎					-2346 Sep 12 j 10:29	0°♌			
	-2351 Dec 09 j 15:29	0°♏					-2346 Oct 12 j 01:58	0°♍			
	-2350 Jan 08 j 07:36	0°♐					-2346 Nov 10 j 11:06	0°♎			
	-2350 Feb 07 j 11:23	0°♑				min. Earth dist.	-2346 Nov 10 j 16:35	0°♎14'01	0.98169 AU		
	-2350 Mar 10 j 04:53	0°♒					-2346 Dec 09 j 20:27	0°♏			
	-2350 Apr 10 j 10:25	0°♓					-2345 Jan 08 j 12:32	0°♐			
	-2350 May 11 j 22:54	0°♈					-2345 Feb 07 j 16:18	0°♑			
max. Earth dist.	-2350 May 11 j 14:29	29°♓40'00	1.01827 AU				-2345 Mar 10 j 09:47	0°♒			
	-2350 Jun 12 j 11:05	0°♉					-2345 Apr 10 j 15:19	0°♓			
	-2350 Jul 13 j 15:52	0°♊				max. Earth dist.	-2345 May 10 j 07:51	28°♓15'39	1.01827 AU		
	-2350 Aug 13 j 08:24	0°♋					-2345 May 12 j 03:48	0°♈			
	-2350 Sep 12 j 11:17	0°♌					-2345 Jun 12 j 16:00	0°♉			
	-2350 Oct 12 j 02:47	0°♍					-2345 Jul 13 j 20:51	0°♊			
min. Earth dist.	-2350 Nov 08 j 09:24	27°♍50'45	0.98172 AU				-2345 Aug 13 j 13:27	0°♋			
	-2350 Nov 10 j 11:57	0°♎					-2345 Sep 12 j 16:24	0°♌			
	-2350 Dec 09 j 21:22	0°♏					-2345 Oct 12 j 07:57	0°♍			
	-2349 Jan 08 j 13:30	0°♐				min. Earth dist.	-2345 Nov 09 j 05:53	28°♍29'57	0.98168 AU		
	-2349 Feb 07 j 17:17	0°♑					-2345 Nov 10 j 17:07	0°♎			
	-2349 Mar 10 j 10:46	0°♒					-2345 Dec 10 j 02:29	0°♏			
	-2349 Apr 10 j 16:16	0°♓					-2344 Jan 08 j 18:34	0°♐			
max. Earth dist.	-2349 May 11 j 09:25	29°♓14'12	1.01831 AU				-2344 Feb 07 j 22:17	0°♑			
	-2349 May 12 j 04:41	0°♈					-2344 Mar 09 j 15:41	0°♒			
	-2349 Jun 12 j 16:49	0°♉					-2344 Apr 09 j 21:08	0°♓			
	-2349 Jul 13 j 21:33	0°♊					-2344 May 11 j 09:33	0°♈			
	-2349 Aug 13 j 14:03	0°♋				max. Earth dist.	-2344 May 11 j 14:15	0°♈11'11	1.01828 AU		
	-2349 Sep 12 j 16:55	0°♌					-2344 Jun 11 j 21:42	0°♉			
	-2349 Oct 12 j 08:25	0°♍					-2344 Jul 13 j 02:32	0°♊			
	-2349 Nov 10 j 17:36	0°♎					-2344 Aug 12 j 19:08	0°♋			
min. Earth dist.	-2349 Nov 10 j 16:17	29°♍56'38	0.98176 AU				-2344 Sep 11 j 22:07	0°♌			
	-2349 Dec 10 j 03:03	0°♏					-2344 Oct 11 j 13:43	0°♍			
	-2348 Jan 08 j 19:13	0°♐				min. Earth dist.	-2344 Nov 08 j 22:53	28°♍58'25	0.98177 AU		
	-2348 Feb 07 j 23:02	0°♑					-2344 Nov 09 j 22:58	0°♎			
	-2348 Mar 09 j 16:31	0°♒					-2344 Dec 09 j 08:23	0°♏			
	-2348 Apr 09 j 22:00	0°♓					-2343 Jan 08 j 00:27	0°♐			
max. Earth dist.	-2348 May 09 j 03:54	27°♓50'28	1.01827 AU				-2343 Feb 07 j 04:08	0°♑			

Attention, astronomical year style is used: The year -2343 in astronomical counting style is the year 2344 BCE in historical counting style.

	-2343 Mar 09 j 21:29	0° H					-2339 Dec 09 j 13:40	0° J			
	-2343 Apr 10 j 02:53	0° Y					-2338 Jan 08 j 05:43	0° Z			
max. Earth dist.	-2343 May 09 j 22:21	28° $\text{Y}22'45$	1.01830 AU				-2338 Feb 07 j 09:23	0° \approx			
	-2343 May 11 j 15:16	0° B					-2338 Mar 10 j 02:46	0° H			
	-2343 Jun 12 j 03:28	0° II					-2338 Apr 10 j 08:13	0° Y			
	-2343 Jul 13 j 08:20	0° S				max. Earth dist.	-2338 May 10 j 22:54	29° $\text{Y}08'20$	1.01833 AU		
	-2343 Aug 13 j 00:58	0° Q					-2338 May 11 j 20:38	0° B			
	-2343 Sep 12 j 03:57	0° M					-2338 Jun 12 j 08:50	0° II			
	-2343 Oct 11 j 19:30	0° A					-2338 Jul 13 j 13:40	0° S			
min. Earth dist.	-2343 Nov 10 j 04:42	29° $\text{A}59'59$	0.98171 AU				-2338 Aug 13 j 06:17	0° Q			
	-2343 Nov 10 j 04:42	0° M					-2338 Sep 12 j 09:15	0° M			
	-2343 Dec 09 j 14:06	0° J					-2338 Oct 12 j 00:48	0° A			
	-2342 Jan 08 j 06:11	0° Z					-2338 Nov 10 j 10:01	0° M			
	-2342 Feb 07 j 09:54	0° \approx				min. Earth dist.	-2338 Nov 10 j 17:18	0° $\text{M}18'37$	0.98173 AU		
	-2342 Mar 10 j 03:18	0° H					-2338 Dec 09 j 19:24	0° J			
	-2342 Apr 10 j 08:46	0° Y					-2337 Jan 08 j 11:29	0° Z			
max. Earth dist.	-2342 May 11 j 08:25	29° $\text{Y}29'37$	1.01827 AU				-2337 Feb 07 j 15:11	0° \approx			
	-2342 May 11 j 21:13	0° B					-2337 Mar 10 j 08:35	0° H			
	-2342 Jun 12 j 09:27	0° II					-2337 Apr 10 j 14:04	0° Y			
	-2342 Jul 13 j 14:20	0° S				max. Earth dist.	-2337 May 10 j 03:20	28° $\text{Y}07'56$	1.01828 AU		
	-2342 Aug 13 j 06:59	0° Q					-2337 May 12 j 02:31	0° B			
	-2342 Sep 12 j 09:57	0° M					-2337 Jun 12 j 14:44	0° II			
	-2342 Oct 12 j 01:29	0° A					-2337 Jul 13 j 19:37	0° S			
min. Earth dist.	-2342 Nov 08 j 13:19	28° $\text{A}04'06$	0.98170 AU				-2337 Aug 13 j 12:14	0° Q			
	-2342 Nov 10 j 10:39	0° M					-2337 Sep 12 j 15:11	0° M			
	-2342 Dec 09 j 20:02	0° J					-2337 Oct 12 j 06:45	0° A			
	-2341 Jan 08 j 12:09	0° Z				min. Earth dist.	-2337 Nov 09 j 11:53	28° $\text{A}48'19$	0.98170 AU		
	-2341 Feb 07 j 15:54	0° \approx					-2337 Nov 10 j 15:56	0° M			
	-2341 Mar 10 j 09:19	0° H					-2337 Dec 10 j 01:20	0° J			
	-2341 Apr 10 j 14:45	0° Y					-2336 Jan 08 j 17:25	0° Z			
max. Earth dist.	-2341 May 11 j 19:40	29° $\text{Y}42'16$	1.01829 AU				-2336 Feb 07 j 21:07	0° \approx			
	-2341 May 12 j 03:07	0° B					-2336 Mar 09 j 14:29	0° H			
	-2341 Jun 12 j 15:16	0° II					-2336 Apr 09 j 19:53	0° Y			
	-2341 Jul 13 j 20:04	0° S					-2336 May 11 j 08:16	0° B			
	-2341 Aug 13 j 12:41	0° Q				max. Earth dist.	-2336 May 11 j 19:22	0° $\text{B}26'22$	1.01827 AU		
	-2341 Sep 12 j 15:39	0° M					-2336 Jun 11 j 20:27	0° II			
	-2341 Oct 12 j 07:13	0° A					-2336 Jul 13 j 01:20	0° S			
	-2341 Nov 10 j 16:26	0° M					-2336 Aug 12 j 17:59	0° Q			
min. Earth dist.	-2341 Nov 10 j 12:27	29° $\text{A}49'49$	0.98176 AU				-2336 Sep 11 j 20:59	0° M			
	-2341 Dec 10 j 01:50	0° J					-2336 Oct 11 j 12:35	0° A			
	-2340 Jan 08 j 17:58	0° Z				min. Earth dist.	-2336 Nov 08 j 11:07	28° $\text{A}31'20$	0.98175 AU		
	-2340 Feb 07 j 21:44	0° \approx					-2336 Nov 09 j 21:48	0° M			
	-2340 Mar 09 j 15:09	0° H					-2336 Dec 09 j 07:11	0° J			
	-2340 Apr 09 j 20:35	0° Y					-2335 Jan 07 j 23:15	0° Z			
max. Earth dist.	-2340 May 09 j 06:23	27° $\text{Y}59'50$	1.01826 AU				-2335 Feb 07 j 02:56	0° \approx			
	-2340 May 11 j 08:57	0° B					-2335 Mar 09 j 20:16	0° H			
	-2340 Jun 11 j 21:06	0° II					-2335 Apr 10 j 01:38	0° Y			
	-2340 Jul 13 j 01:56	0° S				max. Earth dist.	-2335 May 10 j 05:50	28° $\text{Y}43'33$	1.01830 AU		
	-2340 Aug 12 j 18:33	0° Q					-2335 May 11 j 14:00	0° B			
	-2340 Sep 11 j 21:34	0° M					-2335 Jun 12 j 02:11	0° II			
	-2340 Oct 11 j 13:10	0° A					-2335 Jul 13 j 07:06	0° S			
min. Earth dist.	-2340 Nov 09 j 11:46	29° $\text{A}32'55$	0.98169 AU				-2335 Aug 12 j 23:48	0° Q			
	-2340 Nov 09 j 22:22	0° M					-2335 Sep 12 j 02:50	0° M			
	-2340 Dec 09 j 07:44	0° J					-2335 Oct 11 j 18:23	0° A			
	-2339 Jan 07 j 23:47	0° Z				min. Earth dist.	-2335 Nov 10 j 10:14	0° $\text{M}17'07$	0.98168 AU		
	-2339 Feb 07 j 03:29	0° \approx					-2335 Nov 10 j 03:32	0° M			
	-2339 Mar 09 j 20:53	0° H					-2335 Dec 09 j 12:52	0° J			
	-2339 Apr 10 j 02:21	0° Y					-2334 Jan 08 j 04:53	0° Z			
	-2339 May 11 j 14:46	0° B					-2334 Feb 07 j 08:34	0° \approx			
max. Earth dist.	-2339 May 11 j 21:09	0° $\text{B}15'09$	1.01826 AU				-2334 Mar 10 j 01:57	0° H			
	-2339 Jun 12 j 02:58	0° II					-2334 Apr 10 j 07:24	0° Y			
	-2339 Jul 13 j 07:50	0° S				max. Earth dist.	-2334 May 10 j 18:34	28° $\text{Y}59'59$	1.01827 AU		
	-2339 Aug 13 j 00:29	0° Q					-2334 May 11 j 19:51	0° B			
	-2339 Sep 12 j 03:30	0° M					-2334 Jun 12 j 08:06	0° II			
	-2339 Oct 11 j 19:06	0° A					-2334 Jul 13 j 13:02	0° S			
min. Earth dist.	-2339 Nov 08 j 08:50	28° $\text{A}08'52$	0.98172 AU				-2334 Aug 13 j 05:45	0° Q			
	-2339 Nov 10 j 04:18	0° M					-2334 Sep 12 j 08:47	0° M			

Attention, astronomical year style is used: The year -2334 in astronomical counting style is the year 2335 BCE in historical counting style.

	-2334 Oct 12 j 00:21	0°♄					-2329 Jul 13 j 17:56	0°♅			
min. Earth dist.	-2334 Nov 08 j 21:22	28°♄27'35	0.98167 AU				-2329 Aug 13 j 10:38	0°♆			
	-2334 Nov 10 j 09:31	0°♇					-2329 Sep 12 j 13:42	0°♇			
	-2334 Dec 09 j 18:50	0°♈					-2329 Oct 12 j 05:20	0°♄			
	-2333 Jan 08 j 10:51	0°♉			min. Earth dist.		-2329 Nov 09 j 22:10	29°♄18'09	0.98170 AU		
	-2333 Feb 07 j 14:31	0°♊					-2329 Nov 10 j 14:33	0°♇			
	-2333 Mar 10 j 07:53	0°♋					-2329 Dec 09 j 23:56	0°♈			
	-2333 Apr 10 j 13:19	0°♌					-2328 Jan 08 j 15:59	0°♉			
max. Earth dist.	-2333 May 12 j 02:16	0°♌01'20	1.01830 AU				-2328 Feb 07 j 19:38	0°♊			
	-2333 May 12 j 01:42	0°♍					-2328 Mar 09 j 12:56	0°♋			
	-2333 Jun 12 j 13:52	0°♎					-2328 Apr 09 j 18:17	0°♌			
	-2333 Jul 13 j 18:43	0°♏					-2328 May 11 j 06:36	0°♍			
	-2333 Aug 13 j 11:23	0°♐			max. Earth dist.		-2328 May 11 j 20:01	0°♌31'52	1.01822 AU		
	-2333 Sep 12 j 14:26	0°♑					-2328 Jun 11 j 18:45	0°♎			
	-2333 Oct 12 j 06:04	0°♒					-2328 Jul 12 j 23:38	0°♏			
min. Earth dist.	-2333 Nov 10 j 07:09	29°♄39'10	0.98176 AU				-2328 Aug 12 j 16:21	0°♐			
	-2333 Nov 10 j 15:18	0°♓					-2328 Sep 11 j 19:28	0°♑			
	-2333 Dec 10 j 00:40	0°♈					-2328 Oct 11 j 11:09	0°♒			
	-2332 Jan 08 j 16:42	0°♉			min. Earth dist.		-2328 Nov 08 j 09:16	28°♄30'08	0.98177 AU		
	-2332 Feb 07 j 20:20	0°♊					-2328 Nov 09 j 20:25	0°♓			
	-2332 Mar 09 j 13:39	0°♋					-2328 Dec 09 j 05:48	0°♈			
	-2332 Apr 09 j 19:02	0°♌					-2327 Jan 07 j 21:50	0°♉			
max. Earth dist.	-2332 May 09 j 12:00	28°♌16'51	1.01829 AU				-2327 Feb 07 j 01:27	0°♊			
	-2332 May 11 j 07:24	0°♍					-2327 Mar 09 j 18:43	0°♋			
	-2332 Jun 11 j 19:35	0°♎					-2327 Apr 10 j 00:03	0°♌			
	-2332 Jul 13 j 00:28	0°♏			max. Earth dist.		-2327 May 10 j 12:27	29°♌03'10	1.01828 AU		
	-2332 Aug 12 j 17:09	0°♐					-2327 May 11 j 12:22	0°♍			
	-2332 Sep 11 j 20:14	0°♑					-2327 Jun 12 j 00:31	0°♎			
	-2332 Oct 11 j 11:53	0°♒					-2327 Jul 13 j 05:25	0°♏			
	-2332 Nov 09 j 21:08	0°♓					-2327 Aug 12 j 22:08	0°♐			
min. Earth dist.	-2332 Nov 09 j 20:47	29°♄59'06	0.98171 AU				-2327 Sep 12 j 01:13	0°♑			
	-2332 Dec 09 j 06:30	0°♈					-2327 Oct 11 j 16:52	0°♒			
	-2331 Jan 07 j 22:30	0°♉					-2327 Nov 10 j 02:06	0°♓			
	-2331 Feb 07 j 02:05	0°♊			min. Earth dist.		-2327 Nov 10 j 15:08	0°♌33'19	0.98173 AU		
	-2331 Mar 09 j 19:21	0°♋					-2327 Dec 09 j 11:27	0°♈			
	-2331 Apr 10 j 00:43	0°♌					-2326 Jan 08 j 03:27	0°♉			
	-2331 May 11 j 13:08	0°♍					-2326 Feb 07 j 07:04	0°♊			
max. Earth dist.	-2331 May 11 j 19:43	0°♌15'38	1.01827 AU				-2326 Mar 10 j 00:23	0°♋			
	-2331 Jun 12 j 01:23	0°♎					-2326 Apr 10 j 05:48	0°♌			
	-2331 Jul 13 j 06:20	0°♏			max. Earth dist.		-2326 May 10 j 06:25	28°♌34'57	1.01826 AU		
	-2331 Aug 12 j 23:04	0°♐					-2326 May 11 j 18:13	0°♍			
	-2331 Sep 12 j 02:08	0°♑					-2326 Jun 12 j 06:28	0°♎			
	-2331 Oct 11 j 17:46	0°♒					-2326 Jul 13 j 11:24	0°♏			
min. Earth dist.	-2331 Nov 08 j 09:48	28°♄14'40	0.98173 AU				-2326 Aug 13 j 04:06	0°♐			
	-2331 Nov 10 j 03:01	0°♓					-2326 Sep 12 j 07:10	0°♑			
	-2331 Dec 09 j 12:23	0°♈					-2326 Oct 11 j 22:47	0°♒			
	-2330 Jan 08 j 04:24	0°♉			min. Earth dist.		-2326 Nov 09 j 02:35	28°♄44'49	0.98170 AU		
	-2330 Feb 07 j 08:01	0°♊					-2326 Nov 10 j 08:00	0°♓			
	-2330 Mar 10 j 01:16	0°♋					-2326 Dec 09 j 17:22	0°♈			
	-2330 Apr 10 j 06:37	0°♌					-2325 Jan 08 j 09:23	0°♉			
max. Earth dist.	-2330 May 11 j 10:43	29°♌40'23	1.01832 AU				-2325 Feb 07 j 13:02	0°♊			
	-2330 May 11 j 18:58	0°♍					-2325 Mar 10 j 06:21	0°♋			
	-2330 Jun 12 j 07:10	0°♎					-2325 Apr 10 j 11:44	0°♌			
	-2330 Jul 13 j 12:05	0°♏			max. Earth dist.		-2325 May 12 j 08:04	0°♌18'54	1.01829 AU		
	-2330 Aug 13 j 04:47	0°♐					-2325 May 12 j 00:07	0°♍			
	-2330 Sep 12 j 07:50	0°♑					-2325 Jun 12 j 12:19	0°♎			
	-2330 Oct 11 j 23:26	0°♒					-2325 Jul 13 j 17:12	0°♏			
	-2330 Nov 10 j 08:39	0°♓					-2325 Aug 13 j 09:52	0°♐			
min. Earth dist.	-2330 Nov 10 j 14:37	0°♌15'17	0.98175 AU				-2325 Sep 12 j 12:54	0°♑			
	-2330 Dec 09 j 18:02	0°♈					-2325 Oct 12 j 04:31	0°♒			
	-2329 Jan 08 j 10:05	0°♉			min. Earth dist.		-2325 Nov 09 j 13:58	28°♄59'09	0.98177 AU		
	-2329 Feb 07 j 13:45	0°♊					-2325 Nov 10 j 13:46	0°♓			
	-2329 Mar 10 j 07:05	0°♋					-2325 Dec 09 j 23:10	0°♈			
	-2329 Apr 10 j 12:27	0°♌					-2324 Jan 08 j 15:12	0°♉			
max. Earth dist.	-2329 May 10 j 03:25	28°♌12'09	1.01825 AU				-2324 Feb 07 j 18:51	0°♊			
	-2329 May 12 j 00:49	0°♍					-2324 Mar 09 j 12:08	0°♋			
	-2329 Jun 12 j 13:01	0°♎					-2324 Apr 09 j 17:29	0°♌			

Attention, astronomical year style is used: The year -2324 in astronomical counting style is the year 2325 BCE in historical counting style.

max. Earth dist.	-2324 May 09 j 18:11	28°Υ35'14	1.01830 AU		-2319 Feb 07 j 00:12	0°≈	
	-2324 May 11 j 05:51	0°Ϣ			-2319 Mar 09 j 17:21	0°Ϡ	
	-2324 Jun 11 j 18:03	0°Π			-2319 Apr 09 j 22:35	0°Υ	
	-2324 Jul 12 j 22:59	0°☿		max. Earth dist.	-2319 May 11 j 00:52	29°Υ36'08	1.01830 AU
	-2324 Aug 12 j 15:42	0°Ω			-2319 May 11 j 10:54	0°Ϣ	
	-2324 Sep 11 j 18:47	0°Ⓜ			-2319 Jun 11 j 23:07	0°Π	
	-2324 Oct 11 j 10:25	0°♁			-2319 Jul 13 j 04:07	0°☿	
	-2324 Nov 09 j 19:37	0°♁			-2319 Aug 12 j 20:56	0°Ω	
min. Earth dist.	-2324 Nov 10 j 00:41	0°♁12'58	0.98169 AU		-2319 Sep 12 j 00:06	0°Ⓜ	
	-2324 Dec 09 j 04:57	0°Ϡ			-2319 Oct 11 j 15:47	0°♁	
	-2323 Jan 07 j 20:56	0°☿			-2319 Nov 10 j 01:03	0°♁	
	-2323 Feb 07 j 00:31	0°≈		min. Earth dist.	-2319 Nov 10 j 16:23	0°♁39'12	0.98175 AU
	-2323 Mar 09 j 17:48	0°Ϡ			-2319 Dec 09 j 10:24	0°Ϡ	
	-2323 Apr 09 j 23:10	0°Υ			-2318 Jan 08 j 02:23	0°☿	
max. Earth dist.	-2323 May 11 j 08:24	29°Υ52'26	1.01827 AU		-2318 Feb 07 j 05:55	0°≈	
	-2323 May 11 j 11:36	0°Ϣ			-2318 Mar 09 j 23:08	0°Ϡ	
	-2323 Jun 11 j 23:53	0°Π			-2318 Apr 10 j 04:25	0°Υ	
	-2323 Jul 13 j 04:54	0°☿		max. Earth dist.	-2318 May 10 j 06:20	28°Υ38'10	1.01825 AU
	-2323 Aug 12 j 21:43	0°Ω			-2318 May 11 j 16:47	0°Ϣ	
	-2323 Sep 12 j 00:50	0°Ⓜ			-2318 Jun 12 j 05:03	0°Π	
	-2323 Oct 11 j 16:28	0°♁			-2318 Jul 13 j 10:04	0°☿	
min. Earth dist.	-2323 Nov 08 j 13:51	28°♁28'30	0.98167 AU		-2318 Aug 13 j 02:54	0°Ω	
	-2323 Nov 10 j 01:39	0°♁			-2318 Sep 12 j 06:03	0°Ⓜ	
	-2323 Dec 09 j 10:56	0°Ϡ			-2318 Oct 11 j 21:44	0°♁	
	-2322 Jan 08 j 02:53	0°☿		min. Earth dist.	-2318 Nov 09 j 10:50	29°♁08'32	0.98170 AU
	-2322 Feb 07 j 06:27	0°≈			-2318 Nov 10 j 06:58	0°♁	
	-2322 Mar 09 j 23:43	0°Ϡ			-2318 Dec 09 j 16:19	0°Ϡ	
	-2322 Apr 10 j 05:05	0°Υ			-2317 Jan 08 j 08:19	0°☿	
	-2322 May 11 j 17:29	0°Ϣ			-2317 Feb 07 j 11:54	0°≈	
max. Earth dist.	-2322 May 11 j 17:36	0°Ϣ00'17	1.01834 AU		-2317 Mar 10 j 05:09	0°Ϡ	
	-2322 Jun 12 j 05:43	0°Π			-2317 Apr 10 j 10:27	0°Υ	
	-2322 Jul 13 j 10:42	0°☿			-2317 May 11 j 22:45	0°Ϣ	
	-2322 Aug 13 j 03:29	0°Ω		max. Earth dist.	-2317 May 12 j 14:55	0°Ϣ38'27	1.01824 AU
	-2322 Sep 12 j 06:36	0°Ⓜ			-2317 Jun 12 j 10:55	0°Π	
	-2322 Oct 11 j 22:14	0°♁			-2317 Jul 13 j 15:51	0°☿	
	-2322 Nov 10 j 07:25	0°♁			-2317 Aug 13 j 08:38	0°Ω	
min. Earth dist.	-2322 Nov 10 j 13:11	0°♁14'43	0.98171 AU		-2317 Sep 12 j 11:47	0°Ⓜ	
	-2322 Dec 09 j 16:43	0°Ϡ			-2317 Oct 12 j 03:30	0°♁	
	-2321 Jan 08 j 08:40	0°☿		min. Earth dist.	-2317 Nov 09 j 08:34	28°♁47'54	0.98178 AU
	-2321 Feb 07 j 12:15	0°≈			-2317 Nov 10 j 12:46	0°♁	
	-2321 Mar 10 j 05:31	0°Ϡ			-2317 Dec 09 j 22:09	0°Ϡ	
	-2321 Apr 10 j 10:54	0°Υ			-2316 Jan 08 j 14:10	0°☿	
max. Earth dist.	-2321 May 10 j 04:03	28°Υ17'12	1.01830 AU		-2316 Feb 07 j 17:45	0°≈	
	-2321 May 11 j 23:18	0°Ϣ			-2316 Mar 09 j 10:58	0°Ϡ	
	-2321 Jun 12 j 11:34	0°Π			-2316 Apr 09 j 16:15	0°Υ	
	-2321 Jul 13 j 16:33	0°☿		max. Earth dist.	-2316 May 10 j 01:20	28°Υ55'21	1.01826 AU
	-2321 Aug 13 j 09:20	0°Ω			-2316 May 11 j 04:32	0°Ϣ	
	-2321 Sep 12 j 12:29	0°Ⓜ			-2316 Jun 11 j 16:40	0°Π	
	-2321 Oct 12 j 04:10	0°♁			-2316 Jul 12 j 21:36	0°☿	
min. Earth dist.	-2321 Nov 10 j 09:06	29°♁48'57	0.98169 AU		-2316 Aug 12 j 14:23	0°Ω	
	-2321 Nov 10 j 13:25	0°♁			-2316 Sep 11 j 17:34	0°Ⓜ	
	-2321 Dec 09 j 22:45	0°Ϡ			-2316 Oct 11 j 09:18	0°♁	
	-2320 Jan 08 j 14:42	0°☿			-2316 Nov 09 j 18:35	0°♁	
	-2320 Feb 07 j 18:14	0°≈		min. Earth dist.	-2316 Nov 10 j 09:29	0°♁38'06	0.98172 AU
	-2320 Mar 09 j 11:26	0°Ϡ			-2316 Dec 09 j 03:55	0°Ϡ	
	-2320 Apr 09 j 16:45	0°Υ			-2315 Jan 07 j 19:51	0°☿	
	-2320 May 11 j 05:06	0°Ϣ			-2315 Feb 06 j 23:23	0°≈	
max. Earth dist.	-2320 May 11 j 20:13	0°Ϣ35'53	1.01825 AU		-2315 Mar 09 j 16:35	0°Ϡ	
	-2320 Jun 11 j 17:20	0°Π			-2315 Apr 09 j 21:54	0°Υ	
	-2320 Jul 12 j 22:19	0°☿		max. Earth dist.	-2315 May 10 j 16:35	29°Υ18'01	1.01824 AU
	-2320 Aug 12 j 15:07	0°Ω			-2315 May 11 j 10:16	0°Ϣ	
	-2320 Sep 11 j 18:18	0°Ⓜ			-2315 Jun 11 j 22:31	0°Π	
	-2320 Oct 11 j 10:03	0°♁			-2315 Jul 13 j 03:30	0°☿	
min. Earth dist.	-2320 Nov 08 j 09:00	28°♁32'10	0.98177 AU		-2315 Aug 12 j 20:20	0°Ω	
	-2320 Nov 09 j 19:21	0°♁			-2315 Sep 11 j 23:31	0°Ⓜ	
	-2320 Dec 09 j 04:44	0°Ϡ			-2315 Oct 11 j 15:14	0°♁	
	-2319 Jan 07 j 20:42	0°☿		min. Earth dist.	-2315 Nov 08 j 20:21	28°♁48'04	0.98171 AU

Attention, astronomical year style is used: The year -2315 in astronomical counting style is the year 2316 BCE in historical counting style.

	-2315 Nov 10 j 00:30	0°♄			-2310 Sep 12 j 04:36	0°♎		
	-2315 Dec 09 j 09:50	0°♊			-2310 Oct 11 j 20:19	0°♋		
	-2314 Jan 08 j 01:46	0°♈		min. Earth dist.	-2310 Nov 09 j 21:25	29°♋39'16	0.98166 AU	
	-2314 Feb 07 j 05:17	0°♉			-2310 Nov 10 j 05:31	0°♌		
	-2314 Mar 09 j 22:29	0°♊			-2310 Dec 09 j 14:47	0°♍		
	-2314 Apr 10 j 03:48	0°♋			-2309 Jan 08 j 06:40	0°♈		
	-2314 May 11 j 16:10	0°♌			-2309 Feb 07 j 10:10	0°♉		
max. Earth dist.	-2314 May 11 j 23:31	0°♍17'28	1.01831 AU		-2309 Mar 10 j 03:21	0°♊		
	-2314 Jun 12 j 04:23	0°♎			-2309 Apr 10 j 08:40	0°♋		
	-2314 Jul 13 j 09:21	0°♏			-2309 May 11 j 21:01	0°♌		
	-2314 Aug 13 j 02:06	0°♐		max. Earth dist.	-2309 May 12 j 15:00	0°♍42'43	1.01827 AU	
	-2314 Sep 12 j 05:13	0°♑			-2309 Jun 12 j 09:15	0°♎		
	-2314 Oct 11 j 20:54	0°♒			-2309 Jul 13 j 14:15	0°♏		
min. Earth dist.	-2314 Nov 10 j 01:04	29°♒46'59	0.98176 AU		-2309 Aug 13 j 07:06	0°♐		
	-2314 Nov 10 j 06:09	0°♓			-2309 Sep 12 j 10:19	0°♑		
	-2314 Dec 09 j 15:31	0°♊			-2309 Oct 12 j 02:05	0°♒		
	-2313 Jan 08 j 07:29	0°♈		min. Earth dist.	-2309 Nov 09 j 06:49	28°♒46'59	0.98176 AU	
	-2313 Feb 07 j 11:02	0°♉			-2309 Nov 10 j 11:22	0°♓		
	-2313 Mar 10 j 04:15	0°♊			-2309 Dec 09 j 20:42	0°♊		
	-2313 Apr 10 j 09:34	0°♋			-2308 Jan 08 j 12:37	0°♈		
max. Earth dist.	-2313 May 10 j 08:08	28°♋30'10	1.01830 AU		-2308 Feb 07 j 16:04	0°♉		
	-2313 May 11 j 21:56	0°♌			-2308 Mar 09 j 09:12	0°♊		
	-2313 Jun 12 j 10:10	0°♍			-2308 Apr 09 j 14:26	0°♋		
	-2313 Jul 13 j 15:10	0°♎		max. Earth dist.	-2308 May 10 j 10:46	29°♋22'03	1.01830 AU	
	-2313 Aug 13 j 07:56	0°♏			-2308 May 11 j 02:44	0°♌		
	-2313 Sep 12 j 11:04	0°♐			-2308 Jun 11 j 14:58	0°♍		
	-2313 Oct 12 j 02:44	0°♑			-2308 Jul 12 j 19:59	0°♎		
	-2313 Nov 10 j 11:59	0°♒			-2308 Aug 12 j 12:50	0°♏		
min. Earth dist.	-2313 Nov 10 j 13:14	0°♒03'12	0.98171 AU		-2308 Sep 11 j 16:05	0°♐		
	-2313 Dec 09 j 21:21	0°♓			-2308 Oct 11 j 07:52	0°♑		
	-2312 Jan 08 j 13:19	0°♊			-2308 Nov 09 j 17:09	0°♒		
	-2312 Feb 07 j 16:51	0°♋		min. Earth dist.	-2308 Nov 10 j 15:13	0°♒56'25	0.98173 AU	
	-2312 Mar 09 j 10:02	0°♌			-2308 Dec 09 j 02:29	0°♓		
	-2312 Apr 09 j 15:18	0°♍			-2307 Jan 07 j 18:21	0°♊		
	-2312 May 11 j 03:38	0°♎			-2307 Feb 06 j 21:46	0°♋		
max. Earth dist.	-2312 May 11 j 14:49	0°♏26'34	1.01824 AU		-2307 Mar 09 j 14:50	0°♌		
	-2312 Jun 11 j 15:53	0°♐			-2307 Apr 09 j 20:04	0°♍		
	-2312 Jul 12 j 20:54	0°♑		max. Earth dist.	-2307 May 10 j 11:21	29°♋09'59	1.01826 AU	
	-2312 Aug 12 j 13:45	0°♒			-2307 May 11 j 08:25	0°♌		
	-2312 Sep 11 j 16:56	0°♓			-2307 Jun 11 j 20:44	0°♍		
	-2312 Oct 11 j 08:38	0°♊			-2307 Jul 13 j 01:51	0°♎		
min. Earth dist.	-2312 Nov 08 j 05:50	28°♊27'51	0.98173 AU		-2307 Aug 12 j 18:47	0°♏		
	-2312 Nov 09 j 17:53	0°♋			-2307 Sep 11 j 22:02	0°♐		
	-2312 Dec 09 j 03:13	0°♌			-2307 Oct 11 j 13:48	0°♑		
	-2311 Jan 07 j 19:10	0°♍		min. Earth dist.	-2307 Nov 09 j 03:08	29°♋09'04	0.98170 AU	
	-2311 Feb 06 j 22:40	0°♎			-2307 Nov 09 j 23:04	0°♌		
	-2311 Mar 09 j 15:50	0°♏			-2307 Dec 09 j 08:23	0°♍		
	-2311 Apr 09 j 21:04	0°♐			-2306 Jan 08 j 00:16	0°♈		
max. Earth dist.	-2311 May 11 j 08:51	29°♋58'43	1.01831 AU		-2306 Feb 07 j 03:43	0°♉		
	-2311 May 11 j 09:23	0°♑			-2306 Mar 09 j 20:49	0°♊		
	-2311 Jun 11 j 21:37	0°♒			-2306 Apr 10 j 02:03	0°♋		
	-2311 Jul 13 j 02:39	0°♓			-2306 May 11 j 14:22	0°♌		
	-2311 Aug 12 j 19:31	0°♐		max. Earth dist.	-2306 May 12 j 09:23	0°♍45'12	1.01830 AU	
	-2311 Sep 11 j 22:42	0°♑			-2306 Jun 12 j 02:38	0°♎		
	-2311 Oct 11 j 14:23	0°♒			-2306 Jul 13 j 07:42	0°♏		
	-2311 Nov 09 j 23:35	0°♓			-2306 Aug 13 j 00:35	0°♐		
min. Earth dist.	-2311 Nov 10 j 14:12	0°♓37'22	0.98171 AU		-2306 Sep 12 j 03:49	0°♑		
	-2311 Dec 09 j 08:52	0°♊			-2306 Oct 11 j 19:33	0°♒		
	-2310 Jan 08 j 00:45	0°♈		min. Earth dist.	-2306 Nov 09 j 15:07	29°♋24'57	0.98176 AU	
	-2310 Feb 07 j 04:16	0°♉			-2306 Nov 10 j 04:49	0°♓		
	-2310 Mar 09 j 21:27	0°♊			-2306 Dec 09 j 14:10	0°♊		
	-2310 Apr 10 j 02:46	0°♋			-2305 Jan 08 j 06:05	0°♈		
max. Earth dist.	-2310 May 10 j 01:15	28°♋29'59	1.01829 AU		-2305 Feb 07 j 09:35	0°♉		
	-2310 May 11 j 15:09	0°♌			-2305 Mar 10 j 02:43	0°♊		
	-2310 Jun 12 j 03:26	0°♍			-2305 Apr 10 j 07:56	0°♋		
	-2310 Jul 13 j 08:30	0°♎		max. Earth dist.	-2305 May 10 j 16:30	28°♋54'07	1.01828 AU	
	-2310 Aug 13 j 01:23	0°♏			-2305 May 11 j 20:13	0°♌		

Attention, astronomical year style is used: The year -2305 in astronomical counting style is the year 2306 BCE in historical counting style.

	-2305 Jun 12 j 08:27	0°II				-2300 Apr 09 j 13:13	0°Y		
	-2305 Jul 13 j 13:30	0°S		max. Earth dist.		-2300 May 10 j 19:53	29°Y46'40	1.01829 AU	
	-2305 Aug 13 j 06:24	0°Q				-2300 May 11 j 01:29	0°B		
	-2305 Sep 12 j 09:39	0°M				-2300 Jun 11 j 13:42	0°II		
	-2305 Oct 12 j 01:25	0°A				-2300 Jul 12 j 18:45	0°S		
	-2305 Nov 10 j 10:42	0°M				-2300 Aug 12 j 11:39	0°Q		
min. Earth dist.	-2305 Nov 10 j 22:55	0°M31'12	0.98172 AU			-2300 Sep 11 j 14:55	0°M		
	-2305 Dec 09 j 20:03	0°J				-2300 Oct 11 j 06:41	0°A		
	-2304 Jan 08 j 11:57	0°C				-2300 Nov 09 j 15:57	0°M		
	-2304 Feb 07 j 15:25	0°≈		min. Earth dist.		-2300 Nov 10 j 13:50	0°M55'56	0.98172 AU	
	-2304 Mar 09 j 08:31	0°K				-2300 Dec 09 j 01:15	0°J		
	-2304 Apr 09 j 13:44	0°Y				-2299 Jan 07 j 17:07	0°C		
max. Earth dist.	-2304 May 11 j 05:48	0°B09'00	1.01821 AU			-2299 Feb 06 j 20:32	0°≈		
	-2304 May 11 j 02:01	0°B				-2299 Mar 09 j 13:38	0°K		
	-2304 Jun 11 j 14:14	0°II				-2299 Apr 09 j 18:50	0°Y		
	-2304 Jul 12 j 19:17	0°S		max. Earth dist.		-2299 May 10 j 03:09	28°Y53'25	1.01827 AU	
	-2304 Aug 12 j 12:13	0°Q				-2299 May 11 j 07:11	0°B		
	-2304 Sep 11 j 15:31	0°M				-2299 Jun 11 j 19:30	0°II		
	-2304 Oct 11 j 07:21	0°A				-2299 Jul 13 j 00:38	0°S		
min. Earth dist.	-2304 Nov 08 j 13:00	28°A49'16	0.98175 AU			-2299 Aug 12 j 17:37	0°Q		
	-2304 Nov 09 j 16:41	0°M				-2299 Sep 11 j 20:56	0°M		
	-2304 Dec 09 j 02:02	0°J				-2299 Oct 11 j 12:42	0°A		
	-2303 Jan 07 j 17:55	0°C		min. Earth dist.		-2299 Nov 09 j 10:45	29°A31'24	0.98166 AU	
	-2303 Feb 06 j 21:21	0°≈				-2299 Nov 09 j 21:56	0°M		
	-2303 Mar 09 j 14:27	0°K				-2299 Dec 09 j 07:12	0°J		
	-2303 Apr 09 j 19:38	0°Y				-2298 Jan 07 j 23:02	0°C		
	-2303 May 11 j 07:54	0°B				-2298 Feb 07 j 02:26	0°≈		
max. Earth dist.	-2303 May 11 j 16:33	0°B20'32	1.01828 AU			-2298 Mar 09 j 19:33	0°K		
	-2303 Jun 11 j 20:07	0°II				-2298 Apr 10 j 00:47	0°Y		
	-2303 Jul 13 j 01:09	0°S				-2298 May 11 j 13:08	0°B		
	-2303 Aug 12 j 18:03	0°Q		max. Earth dist.		-2298 May 12 j 11:58	0°B54'16	1.01830 AU	
	-2303 Sep 11 j 21:19	0°M				-2298 Jun 12 j 01:25	0°II		
	-2303 Oct 11 j 13:06	0°A				-2298 Jul 13 j 06:30	0°S		
	-2303 Nov 09 j 22:24	0°M				-2298 Aug 12 j 23:26	0°Q		
min. Earth dist.	-2303 Nov 10 j 11:32	0°M33'35	0.98176 AU			-2298 Sep 12 j 02:44	0°M		
	-2303 Dec 09 j 07:44	0°J				-2298 Oct 11 j 18:30	0°A		
	-2302 Jan 07 j 23:37	0°C		min. Earth dist.		-2298 Nov 09 j 08:10	29°A09'54	0.98173 AU	
	-2302 Feb 07 j 03:03	0°≈				-2298 Nov 10 j 03:46	0°M		
	-2302 Mar 09 j 20:10	0°K				-2298 Dec 09 j 13:03	0°J		
	-2302 Apr 10 j 01:24	0°Y				-2297 Jan 08 j 04:53	0°C		
max. Earth dist.	-2302 May 10 j 01:43	28°Y34'25	1.01828 AU			-2297 Feb 07 j 08:17	0°≈		
	-2302 May 11 j 13:45	0°B				-2297 Mar 10 j 01:23	0°K		
	-2302 Jun 12 j 02:01	0°II				-2297 Apr 10 j 06:36	0°Y		
	-2302 Jul 13 j 07:06	0°S		max. Earth dist.		-2297 May 10 j 22:31	29°Y11'30	1.01831 AU	
	-2302 Aug 12 j 23:59	0°Q				-2297 May 11 j 18:56	0°B		
	-2302 Sep 12 j 03:14	0°M				-2297 Jun 12 j 07:11	0°II		
	-2302 Oct 11 j 18:59	0°A				-2297 Jul 13 j 12:15	0°S		
min. Earth dist.	-2302 Nov 10 j 04:33	0°M00'43	0.98171 AU			-2297 Aug 13 j 05:12	0°Q		
	-2302 Nov 10 j 04:16	0°M				-2297 Sep 12 j 08:30	0°M		
	-2302 Dec 09 j 13:37	0°J				-2297 Oct 12 j 00:19	0°A		
	-2301 Jan 08 j 05:32	0°C				-2297 Nov 10 j 09:37	0°M		
	-2301 Feb 07 j 09:00	0°≈		min. Earth dist.		-2297 Nov 11 j 06:32	0°M53'27	0.98172 AU	
	-2301 Mar 10 j 02:08	0°K				-2297 Dec 09 j 18:56	0°J		
	-2301 Apr 10 j 07:23	0°Y				-2296 Jan 08 j 10:46	0°C		
	-2301 May 11 j 19:42	0°B				-2296 Feb 07 j 14:08	0°≈		
max. Earth dist.	-2301 May 12 j 14:02	0°B43'33	1.01824 AU			-2296 Mar 09 j 07:08	0°K		
	-2301 Jun 12 j 07:56	0°II				-2296 Apr 09 j 12:18	0°Y		
	-2301 Jul 13 j 12:58	0°S		max. Earth dist.		-2296 May 10 j 18:44	29°Y46'03	1.01823 AU	
	-2301 Aug 13 j 05:50	0°Q				-2296 May 11 j 00:36	0°B		
	-2301 Sep 12 j 09:04	0°M				-2296 Jun 11 j 12:53	0°II		
	-2301 Oct 12 j 00:50	0°A				-2296 Jul 12 j 18:00	0°S		
min. Earth dist.	-2301 Nov 09 j 00:01	28°A32'46	0.98177 AU			-2296 Aug 12 j 10:59	0°Q		
	-2301 Nov 10 j 10:08	0°M				-2296 Sep 11 j 14:20	0°M		
	-2301 Dec 09 j 19:30	0°J				-2296 Oct 11 j 06:12	0°A		
	-2300 Jan 08 j 11:27	0°C		min. Earth dist.		-2296 Nov 08 j 18:50	29°A07'05	0.98174 AU	
	-2300 Feb 07 j 14:56	0°≈				-2296 Nov 09 j 15:33	0°M		
	-2300 Mar 09 j 08:02	0°K				-2296 Dec 09 j 00:53	0°J		

Attention, astronomical year style is used: The year -2295 in astronomical counting style is the year 2296 BCE in historical counting style.

	-2295 Jan 07 j 16:44	0°☾					-2291 Nov 09 j 20:29	0°♌			
	-2295 Feb 06 j 20:04	0°♊		min. Earth dist.			-2291 Nov 09 j 19:33	29°♊57'38	0.98170 AU		
	-2295 Mar 09 j 13:04	0°♈					-2291 Dec 09 j 05:46	0°♏			
	-2295 Apr 09 j 18:10	0°♍					-2290 Jan 07 j 21:34	0°☾			
	-2295 May 11 j 06:26	0°♎					-2290 Feb 07 j 00:54	0°♋			
max. Earth dist.	-2295 May 12 j 02:45	0°♎48'18	1.01829 AU				-2290 Mar 09 j 17:56	0°♈			
	-2295 Jun 11 j 18:42	0°♊					-2290 Apr 09 j 23:07	0°♍			
	-2295 Jul 12 j 23:49	0°♎					-2290 May 11 j 11:27	0°♎			
	-2295 Aug 12 j 16:47	0°♏		max. Earth dist.			-2290 May 12 j 13:45	1°♎02'30	1.01828 AU		
	-2295 Sep 11 j 20:06	0°♎					-2290 Jun 11 j 23:45	0°♊			
	-2295 Oct 11 j 11:55	0°♊					-2290 Jul 13 j 04:51	0°♎			
	-2295 Nov 09 j 21:13	0°♌					-2290 Aug 12 j 21:48	0°♏			
min. Earth dist.	-2295 Nov 10 j 02:30	0°♌13'33	0.98177 AU				-2290 Sep 12 j 01:06	0°♎			
	-2295 Dec 09 j 06:32	0°♏					-2290 Oct 11 j 16:55	0°♊			
	-2294 Jan 07 j 22:23	0°☾		min. Earth dist.			-2290 Nov 08 j 23:31	28°♊51'46	0.98175 AU		
	-2294 Feb 07 j 01:45	0°♊					-2290 Nov 10 j 02:13	0°♌			
	-2294 Mar 09 j 18:47	0°♈					-2290 Dec 09 j 11:32	0°♏			
	-2294 Apr 09 j 23:56	0°♍					-2289 Jan 08 j 03:23	0°☾			
max. Earth dist.	-2294 May 10 j 08:16	28°♍53'36	1.01828 AU				-2289 Feb 07 j 06:45	0°♋			
	-2294 May 11 j 12:12	0°♎					-2289 Mar 09 j 23:46	0°♈			
	-2294 Jun 12 j 00:29	0°♊					-2289 Apr 10 j 04:56	0°♍			
	-2294 Jul 13 j 05:37	0°♎		max. Earth dist.			-2289 May 11 j 07:24	29°♍36'38	1.01831 AU		
	-2294 Aug 12 j 22:37	0°♏					-2289 May 11 j 17:14	0°♎			
	-2294 Sep 12 j 01:56	0°♎					-2289 Jun 12 j 05:30	0°♊			
	-2294 Oct 11 j 17:44	0°♊					-2289 Jul 13 j 10:37	0°♎			
	-2294 Nov 10 j 03:01	0°♌					-2289 Aug 13 j 03:35	0°♏			
min. Earth dist.	-2294 Nov 10 j 13:06	0°♌25'46	0.98170 AU				-2289 Sep 12 j 06:54	0°♎			
	-2294 Dec 09 j 12:20	0°♏					-2289 Oct 11 j 22:43	0°♊			
	-2293 Jan 08 j 04:12	0°☾					-2289 Nov 10 j 08:01	0°♌			
	-2293 Feb 07 j 07:37	0°♊		min. Earth dist.			-2289 Nov 11 j 07:42	1°♌00'33	0.98173 AU		
	-2293 Mar 10 j 00:41	0°♈					-2289 Dec 09 j 17:20	0°♏			
	-2293 Apr 10 j 05:51	0°♍					-2288 Jan 08 j 09:11	0°☾			
	-2293 May 11 j 18:06	0°♎					-2288 Feb 07 j 12:32	0°♋			
max. Earth dist.	-2293 May 12 j 10:26	0°♎38'48	1.01821 AU				-2288 Mar 09 j 05:30	0°♈			
	-2293 Jun 12 j 06:20	0°♊					-2288 Apr 09 j 10:37	0°♍			
	-2293 Jul 13 j 11:24	0°♎		max. Earth dist.			-2288 May 10 j 08:05	29°♍24'50	1.01824 AU		
	-2293 Aug 13 j 04:22	0°♏					-2288 May 10 j 22:53	0°♎			
	-2293 Sep 12 j 07:42	0°♎					-2288 Jun 11 j 11:12	0°♊			
	-2293 Oct 11 j 23:33	0°♊					-2288 Jul 12 j 16:23	0°♎			
min. Earth dist.	-2293 Nov 09 j 03:32	28°♊45'01	0.98176 AU				-2288 Aug 12 j 09:26	0°♏			
	-2293 Nov 10 j 08:52	0°♌					-2288 Sep 11 j 12:49	0°♎			
	-2293 Dec 09 j 18:12	0°♏					-2288 Oct 11 j 04:41	0°♊			
	-2292 Jan 08 j 10:04	0°☾		min. Earth dist.			-2288 Nov 09 j 00:06	29°♊24'32	0.98170 AU		
	-2292 Feb 07 j 13:29	0°♊					-2288 Nov 09 j 13:59	0°♌			
	-2292 Mar 09 j 06:31	0°♈					-2288 Dec 08 j 23:16	0°♏			
	-2292 Apr 09 j 11:39	0°♍					-2287 Jan 07 j 15:04	0°☾			
max. Earth dist.	-2292 May 10 j 23:53	0°♎					-2287 Feb 06 j 18:24	0°♋			
	-2292 May 11 j 04:17	0°♎10'28	1.01826 AU				-2287 Mar 09 j 11:23	0°♈			
	-2292 Jun 11 j 12:04	0°♊					-2287 Apr 09 j 16:30	0°♍			
	-2292 Jul 12 j 17:07	0°♎					-2287 May 11 j 04:45	0°♎			
	-2292 Aug 12 j 10:04	0°♏		max. Earth dist.			-2287 May 12 j 08:44	1°♎06'28	1.01829 AU		
	-2292 Sep 11 j 13:26	0°♎					-2287 Jun 11 j 17:03	0°♊			
	-2292 Oct 11 j 05:17	0°♊					-2287 Jul 12 j 22:14	0°♎			
	-2292 Nov 09 j 14:37	0°♌					-2287 Aug 12 j 15:17	0°♏			
min. Earth dist.	-2292 Nov 10 j 15:48	1°♌04'25	0.98176 AU				-2287 Sep 11 j 18:41	0°♎			
	-2292 Dec 08 j 23:54	0°♏					-2287 Oct 11 j 10:31	0°♊			
	-2291 Jan 07 j 15:42	0°☾					-2287 Nov 09 j 19:47	0°♌			
	-2291 Feb 06 j 19:03	0°♊		min. Earth dist.			-2287 Nov 09 j 17:37	29°♊54'27	0.98173 AU		
	-2291 Mar 09 j 12:03	0°♈					-2287 Dec 09 j 05:02	0°♏			
	-2291 Apr 09 j 17:13	0°♍					-2286 Jan 07 j 20:48	0°☾			
max. Earth dist.	-2291 May 09 j 22:45	28°♍46'53	1.01826 AU				-2286 Feb 07 j 00:07	0°♋			
	-2291 May 11 j 05:31	0°♎					-2286 Mar 09 j 17:07	0°♈			
	-2291 Jun 11 j 17:49	0°♊					-2286 Apr 09 j 22:16	0°♍			
	-2291 Jul 12 j 22:58	0°♎		max. Earth dist.			-2286 May 10 j 13:00	29°♍08'43	1.01831 AU		
	-2291 Aug 12 j 15:58	0°♏					-2286 May 11 j 10:34	0°♎			
	-2291 Sep 11 j 19:20	0°♎					-2286 Jun 11 j 22:53	0°♊			
	-2291 Oct 11 j 11:10	0°♊					-2286 Jul 13 j 04:04	0°♎			

Attention, astronomical year style is used: The year -2286 in astronomical counting style is the year 2287 BCE in historical counting style.

	-2286 Aug 12 j 21:08	0°Ω		max. Earth dist.	-2281 May 11 j 16:24	0°♄01'04	1.01828 AU
	-2286 Sep 12 j 00:33	0°♎			-2281 Jun 12 j 04:11	0°♈	
	-2286 Oct 11 j 16:24	0°♊			-2281 Jul 13 j 09:19	0°♎	
	-2286 Nov 10 j 01:42	0°♋			-2281 Aug 13 j 02:22	0°Ω	
min. Earth dist.	-2286 Nov 10 j 22:58	0°♌54'22	0.98169 AU		-2281 Sep 12 j 05:47	0°♎	
	-2286 Dec 09 j 10:57	0°♍			-2281 Oct 11 j 21:41	0°♊	
	-2285 Jan 08 j 02:43	0°♎			-2281 Nov 10 j 07:02	0°♋	
	-2285 Feb 07 j 06:02	0°♏		min. Earth dist.	-2281 Nov 11 j 12:38	1°♌15'40	0.98175 AU
	-2285 Mar 09 j 23:02	0°♐			-2281 Dec 09 j 16:20	0°♍	
	-2285 Apr 10 j 04:10	0°♑			-2280 Jan 08 j 08:08	0°♎	
	-2285 May 11 j 16:28	0°♒			-2280 Feb 07 j 11:25	0°♏	
max. Earth dist.	-2285 May 12 j 01:41	0°♓21'53	1.01823 AU		-2280 Mar 09 j 04:21	0°♐	
	-2285 Jun 12 j 04:45	0°♈			-2280 Apr 09 j 09:25	0°♑	
	-2285 Jul 13 j 09:54	0°♎		max. Earth dist.	-2280 May 09 j 22:49	29°♑05'47	1.01821 AU
	-2285 Aug 13 j 02:56	0°Ω			-2280 May 10 j 21:39	0°♒	
	-2285 Sep 12 j 06:22	0°♎			-2280 Jun 11 j 09:55	0°♈	
	-2285 Oct 11 j 22:17	0°♊			-2280 Jul 12 j 15:05	0°♎	
min. Earth dist.	-2285 Nov 09 j 09:03	29°♊02'14	0.98175 AU		-2280 Aug 12 j 08:10	0°Ω	
	-2285 Nov 10 j 07:39	0°♋			-2280 Sep 11 j 11:39	0°♎	
	-2285 Dec 09 j 16:58	0°♍			-2280 Oct 11 j 03:36	0°♊	
	-2284 Jan 08 j 08:46	0°♎		min. Earth dist.	-2280 Nov 09 j 09:39	29°♊51'31	0.98173 AU
	-2284 Feb 07 j 12:04	0°♏			-2280 Nov 09 j 12:58	0°♋	
	-2284 Mar 09 j 05:00	0°♐			-2280 Dec 08 j 22:16	0°♍	
	-2284 Apr 09 j 10:05	0°♑			-2279 Jan 07 j 14:02	0°♎	
	-2284 May 10 j 22:19	0°♒			-2279 Feb 06 j 17:18	0°♏	
max. Earth dist.	-2284 May 11 j 15:05	0°♓39'50	1.01828 AU		-2279 Mar 09 j 10:14	0°♐	
	-2284 Jun 11 j 10:35	0°♈			-2279 Apr 09 j 15:19	0°♑	
	-2284 Jul 12 j 15:43	0°♎			-2279 May 11 j 03:33	0°♒	
	-2284 Aug 12 j 08:45	0°Ω		max. Earth dist.	-2279 May 12 j 11:35	1°♓16'08	1.01827 AU
	-2284 Sep 11 j 12:10	0°♎			-2279 Jun 11 j 15:50	0°♈	
	-2284 Oct 11 j 04:05	0°♊			-2279 Jul 12 j 21:00	0°♎	
	-2284 Nov 09 j 13:27	0°♋			-2279 Aug 12 j 14:03	0°Ω	
min. Earth dist.	-2284 Nov 10 j 12:19	0°♌58'29	0.98178 AU		-2279 Sep 11 j 17:28	0°♎	
	-2284 Dec 08 j 22:46	0°♍			-2279 Oct 11 j 09:22	0°♊	
	-2283 Jan 07 j 14:32	0°♎		min. Earth dist.	-2279 Nov 09 j 06:57	29°♊29'58	0.98176 AU
	-2283 Feb 06 j 17:48	0°♏			-2279 Nov 09 j 18:42	0°♋	
	-2283 Mar 09 j 10:42	0°♐			-2279 Dec 09 j 03:59	0°♍	
	-2283 Apr 09 j 15:45	0°♑			-2278 Jan 07 j 19:46	0°♎	
max. Earth dist.	-2283 May 10 j 03:24	29°♑01'29	1.01827 AU		-2278 Feb 06 j 23:01	0°♏	
	-2283 May 11 j 04:01	0°♒			-2278 Mar 09 j 15:57	0°♐	
	-2283 Jun 11 j 16:21	0°♈			-2278 Apr 09 j 21:04	0°♑	
	-2283 Jul 12 j 21:35	0°♎		max. Earth dist.	-2278 May 10 j 19:42	29°♑27'35	1.01831 AU
	-2283 Aug 12 j 14:41	0°Ω			-2278 May 11 j 09:21	0°♒	
	-2283 Sep 11 j 18:07	0°♎			-2278 Jun 11 j 21:39	0°♈	
	-2283 Oct 11 j 10:01	0°♊			-2278 Jul 13 j 02:50	0°♎	
	-2283 Nov 09 j 19:20	0°♋			-2278 Aug 12 j 19:53	0°Ω	
min. Earth dist.	-2283 Nov 10 j 03:55	0°♌21'54	0.98171 AU		-2278 Sep 11 j 23:17	0°♎	
	-2283 Dec 09 j 04:38	0°♍			-2278 Oct 11 j 15:09	0°♊	
	-2282 Jan 07 j 20:26	0°♎			-2278 Nov 10 j 00:28	0°♋	
	-2282 Feb 06 j 23:44	0°♏		min. Earth dist.	-2278 Nov 11 j 02:10	1°♌05'41	0.98172 AU
	-2282 Mar 09 j 16:41	0°♐			-2278 Dec 09 j 09:45	0°♍	
	-2282 Apr 09 j 21:47	0°♑			-2277 Jan 08 j 01:32	0°♎	
	-2282 May 11 j 10:03	0°♒			-2277 Feb 07 j 04:50	0°♏	
max. Earth dist.	-2282 May 12 j 15:55	1°♓10'58	1.01825 AU		-2277 Mar 09 j 21:46	0°♐	
	-2282 Jun 11 j 22:21	0°♈			-2277 Apr 10 j 02:52	0°♑	
	-2282 Jul 13 j 03:32	0°♎			-2277 May 11 j 15:08	0°♒	
	-2282 Aug 12 j 20:35	0°Ω		max. Earth dist.	-2277 May 11 j 14:41	29°♑58'55	1.01823 AU
	-2282 Sep 11 j 23:59	0°♎			-2277 Jun 12 j 03:27	0°♈	
	-2282 Oct 11 j 15:51	0°♊			-2277 Jul 13 j 08:37	0°♎	
min. Earth dist.	-2282 Nov 08 j 22:13	28°♊51'05	0.98175 AU		-2277 Aug 13 j 01:41	0°Ω	
	-2282 Nov 10 j 01:11	0°♋			-2277 Sep 12 j 05:06	0°♎	
	-2282 Dec 09 j 10:29	0°♍			-2277 Oct 11 j 20:59	0°♊	
	-2281 Jan 08 j 02:19	0°♎		min. Earth dist.	-2277 Nov 09 j 10:46	29°♊10'02	0.98173 AU
	-2281 Feb 07 j 05:39	0°♏			-2277 Nov 10 j 06:19	0°♋	
	-2281 Mar 09 j 22:38	0°♐			-2277 Dec 09 j 15:37	0°♍	
	-2281 Apr 10 j 03:44	0°♑			-2276 Jan 08 j 07:25	0°♎	
	-2281 May 11 j 15:57	0°♒			-2276 Feb 07 j 10:43	0°♏	

Attention, astronomical year style is used: The year -2276 in astronomical counting style is the year 2277 BCE in historical counting style.

	-2276 Mar 09 j 03:39	0° H					-2272 Dec 08 j 20:49	0° J			
	-2276 Apr 09 j 08:42	0° Y					-2271 Jan 07 j 12:32	0° Z			
	-2276 May 10 j 20:56	0° B					-2271 Feb 06 j 15:42	0° \approx			
max. Earth dist.	-2276 May 11 j 23:06	1° B 02'12	1.01828 AU				-2271 Mar 09 j 08:30	0° H			
	-2276 Jun 11 j 09:12	0° II					-2271 Apr 09 j 13:29	0° Y			
	-2276 Jul 12 j 14:23	0° S					-2271 May 11 j 01:41	0° B			
	-2276 Aug 12 j 07:29	0° Q				max. Earth dist.	-2271 May 12 j 19:12	1° B 38'41	1.01825 AU		
	-2276 Sep 11 j 10:55	0° M					-2271 Jun 11 j 14:00	0° II			
	-2276 Oct 11 j 02:49	0° A					-2271 Jul 12 j 19:16	0° S			
	-2276 Nov 09 j 12:07	0° M					-2271 Aug 12 j 12:27	0° Q			
min. Earth dist.	-2276 Nov 10 j 03:04	0° M 38'13	0.98174 AU				-2271 Sep 11 j 15:57	0° M			
	-2276 Dec 08 j 21:21	0° J					-2271 Oct 11 j 07:54	0° A			
	-2275 Jan 07 j 13:04	0° Z				min. Earth dist.	-2271 Nov 09 j 00:18	29° A 16'39	0.98176 AU		
	-2275 Feb 06 j 16:17	0° \approx					-2271 Nov 09 j 17:16	0° M			
	-2275 Mar 09 j 09:11	0° H					-2271 Dec 09 j 02:33	0° J			
	-2275 Apr 09 j 14:14	0° Y					-2270 Jan 07 j 18:17	0° Z			
max. Earth dist.	-2275 May 10 j 05:19	29° Y 09'41	1.01829 AU				-2270 Feb 06 j 21:30	0° \approx			
	-2275 May 11 j 02:30	0° B					-2270 Mar 09 j 14:20	0° H			
	-2275 Jun 11 j 14:51	0° II					-2270 Apr 09 j 19:19	0° Y			
	-2275 Jul 12 j 20:07	0° S				max. Earth dist.	-2270 May 11 j 06:51	29° Y 58'24	1.01828 AU		
	-2275 Aug 12 j 13:18	0° Q					-2270 May 11 j 07:31	0° B			
	-2275 Sep 11 j 16:47	0° M					-2270 Jun 11 j 19:49	0° II			
	-2275 Oct 11 j 08:41	0° A					-2270 Jul 13 j 01:04	0° S			
	-2275 Nov 09 j 17:58	0° M					-2270 Aug 12 j 18:14	0° Q			
min. Earth dist.	-2275 Nov 10 j 13:54	0° M 50'56	0.98167 AU				-2270 Sep 11 j 21:45	0° M			
	-2275 Dec 09 j 03:10	0° J					-2270 Oct 11 j 13:42	0° A			
	-2274 Jan 07 j 18:52	0° Z					-2270 Nov 09 j 23:03	0° M			
	-2274 Feb 06 j 22:04	0° \approx				min. Earth dist.	-2270 Nov 11 j 07:54	1° M 23'57	0.98173 AU		
	-2274 Mar 09 j 14:58	0° H					-2270 Dec 09 j 08:20	0° J			
	-2274 Apr 09 j 20:05	0° Y					-2269 Jan 08 j 00:05	0° Z			
	-2274 May 11 j 08:23	0° B					-2269 Feb 07 j 03:19	0° \approx			
max. Earth dist.	-2274 May 12 j 09:47	1° B 00'19	1.01827 AU				-2269 Mar 09 j 20:12	0° H			
	-2274 Jun 11 j 20:44	0° II					-2269 Apr 10 j 01:12	0° Y			
	-2274 Jul 13 j 01:58	0° S				max. Earth dist.	-2269 May 11 j 04:41	29° Y 39'19	1.01819 AU		
	-2274 Aug 12 j 19:06	0° Q					-2269 May 11 j 13:23	0° B			
	-2274 Sep 11 j 22:35	0° M					-2269 Jun 12 j 01:39	0° II			
	-2274 Oct 11 j 14:30	0° A					-2269 Jul 13 j 06:51	0° S			
min. Earth dist.	-2274 Nov 09 j 02:30	29° A 05'29	0.98172 AU				-2269 Aug 13 j 00:01	0° Q			
	-2274 Nov 09 j 23:50	0° M					-2269 Sep 12 j 03:34	0° M			
	-2274 Dec 09 j 09:05	0° J					-2269 Oct 11 j 19:34	0° A			
	-2273 Jan 08 j 00:47	0° Z				min. Earth dist.	-2269 Nov 09 j 20:43	29° A 38'57	0.98175 AU		
	-2273 Feb 07 j 04:00	0° \approx					-2269 Nov 10 j 04:58	0° M			
	-2273 Mar 09 j 20:53	0° H					-2269 Dec 09 j 14:16	0° J			
	-2273 Apr 10 j 01:57	0° Y					-2268 Jan 08 j 06:02	0° Z			
	-2273 May 11 j 14:12	0° B					-2268 Feb 07 j 09:16	0° \approx			
max. Earth dist.	-2273 May 12 j 01:57	0° B 27'55	1.01831 AU				-2268 Mar 09 j 02:08	0° H			
	-2273 Jun 12 j 02:30	0° II					-2268 Apr 09 j 07:08	0° Y			
	-2273 Jul 13 j 07:41	0° S					-2268 May 10 j 19:18	0° B			
	-2273 Aug 13 j 00:48	0° Q				max. Earth dist.	-2268 May 12 j 04:30	1° B 18'54	1.01823 AU		
	-2273 Sep 12 j 04:18	0° M					-2268 Jun 11 j 07:32	0° II			
	-2273 Oct 11 j 20:16	0° A					-2268 Jul 12 j 12:43	0° S			
	-2273 Nov 10 j 05:38	0° M					-2268 Aug 12 j 05:51	0° Q			
min. Earth dist.	-2273 Nov 11 j 15:12	1° M 25'49	0.98177 AU				-2268 Sep 11 j 09:24	0° M			
	-2273 Dec 09 j 14:55	0° J					-2268 Oct 11 j 01:24	0° A			
	-2272 Jan 08 j 06:38	0° Z					-2268 Nov 09 j 10:48	0° M			
	-2272 Feb 07 j 09:47	0° \approx				min. Earth dist.	-2268 Nov 09 j 20:39	0° M 25'12	0.98178 AU		
	-2272 Mar 09 j 02:35	0° H					-2268 Dec 08 j 20:05	0° J			
	-2272 Apr 09 j 07:33	0° Y					-2267 Jan 07 j 11:47	0° Z			
max. Earth dist.	-2272 May 10 j 00:07	29° Y 13'19	1.01824 AU				-2267 Feb 06 j 14:56	0° \approx			
	-2272 May 10 j 19:46	0° B					-2267 Mar 09 j 07:46	0° H			
	-2272 Jun 11 j 08:06	0° II					-2267 Apr 09 j 12:47	0° Y			
	-2272 Jul 12 j 13:22	0° S				max. Earth dist.	-2267 May 10 j 08:57	29° Y 21'52	1.01828 AU		
	-2272 Aug 12 j 06:33	0° Q					-2267 May 11 j 01:00	0° B			
	-2272 Sep 11 j 10:06	0° M					-2267 Jun 11 j 13:19	0° II			
	-2272 Oct 11 j 02:06	0° A					-2267 Jul 12 j 18:34	0° S			
	-2272 Nov 09 j 11:30	0° M					-2267 Aug 12 j 11:44	0° Q			
min. Earth dist.	-2272 Nov 09 j 18:19	0° M 17'24	0.98174 AU				-2267 Sep 11 j 15:16	0° M			

Attention, astronomical year style is used: The year -2267 in astronomical counting style is the year 2268 BCE in historical counting style.

	-2267 Oct 11 j 07:15	0°♌					-2262 Jul 12 j 23:54	0°♍			
	-2267 Nov 09 j 16:38	0°♍					-2262 Aug 12 j 17:08	0°♎			
min. Earth dist.	-2267 Nov 10 j 21:04	1°♍12'41	0.98172 AU				-2262 Sep 11 j 20:42	0°♏			
	-2267 Dec 09 j 01:54	0°♐					-2262 Oct 11 j 12:41	0°♐			
	-2266 Jan 07 j 17:37	0°♑					-2262 Nov 09 j 22:02	0°♑			
	-2266 Feb 06 j 20:48	0°♒			min. Earth dist.		-2262 Nov 11 j 13:17	1°♒40'22	0.98172 AU		
	-2266 Mar 09 j 13:39	0°♓					-2262 Dec 09 j 07:15	0°♓			
	-2266 Apr 09 j 18:42	0°♈					-2261 Jan 07 j 22:54	0°♑			
	-2266 May 11 j 06:59	0°♉					-2261 Feb 07 j 02:02	0°♒			
max. Earth dist.	-2266 May 12 j 00:26	0°♊41'28	1.01825 AU				-2261 Mar 09 j 18:50	0°♓			
	-2266 Jun 11 j 19:19	0°♋					-2261 Apr 09 j 23:50	0°♈			
	-2266 Jul 13 j 00:34	0°♌			max. Earth dist.		-2261 May 10 j 21:12	29°♈24'43	1.01824 AU		
	-2266 Aug 12 j 17:42	0°♍					-2261 May 11 j 12:03	0°♉			
	-2266 Sep 11 j 21:11	0°♎					-2261 Jun 12 j 00:23	0°♋			
	-2266 Oct 11 j 13:07	0°♏					-2261 Jul 13 j 05:40	0°♌			
min. Earth dist.	-2266 Nov 09 j 01:12	29°♏05'37	0.98175 AU				-2261 Aug 12 j 22:53	0°♍			
	-2266 Nov 09 j 22:29	0°♍					-2261 Sep 12 j 02:29	0°♎			
	-2266 Dec 09 j 07:47	0°♐					-2261 Oct 11 j 18:31	0°♏			
	-2265 Jan 07 j 23:32	0°♑			min. Earth dist.		-2261 Nov 10 j 06:09	0°♐05'38	0.98173 AU		
	-2265 Feb 07 j 02:46	0°♒					-2261 Nov 10 j 03:56	0°♑			
	-2265 Mar 09 j 19:38	0°♓					-2261 Dec 09 j 13:13	0°♓			
	-2265 Apr 10 j 00:40	0°♈					-2260 Jan 08 j 04:54	0°♑			
	-2265 May 11 j 12:54	0°♉					-2260 Feb 07 j 08:00	0°♒			
max. Earth dist.	-2265 May 12 j 10:43	0°♊51'51	1.01829 AU				-2260 Mar 09 j 00:46	0°♓			
	-2265 Jun 12 j 01:12	0°♋					-2260 Apr 09 j 05:43	0°♈			
	-2265 Jul 13 j 06:26	0°♌					-2260 May 10 j 17:54	0°♉			
	-2265 Aug 12 j 23:33	0°♍			max. Earth dist.		-2260 May 12 j 12:05	1°♉40'13	1.01826 AU		
	-2265 Sep 12 j 03:02	0°♎					-2260 Jun 11 j 06:13	0°♋			
	-2265 Oct 11 j 18:59	0°♏					-2260 Jul 12 j 11:30	0°♌			
	-2265 Nov 10 j 04:20	0°♍					-2260 Aug 12 j 04:43	0°♍			
min. Earth dist.	-2265 Nov 11 j 06:00	1°♍05'38	0.98177 AU				-2260 Sep 11 j 08:18	0°♎			
	-2265 Dec 09 j 13:38	0°♐					-2260 Oct 11 j 00:20	0°♏			
	-2264 Jan 08 j 05:21	0°♑			min. Earth dist.		-2260 Nov 09 j 10:39	0°♐02'19	0.98178 AU		
	-2264 Feb 07 j 08:32	0°♒					-2260 Nov 09 j 09:44	0°♑			
	-2264 Mar 09 j 01:21	0°♓					-2260 Dec 08 j 19:00	0°♓			
	-2264 Apr 09 j 06:19	0°♈					-2259 Jan 07 j 10:39	0°♑			
max. Earth dist.	-2264 May 09 j 23:06	29°♈13'53	1.01825 AU				-2259 Feb 06 j 13:44	0°♒			
	-2264 May 10 j 18:31	0°♉					-2259 Mar 09 j 06:27	0°♓			
	-2264 Jun 11 j 06:51	0°♋					-2259 Apr 09 j 11:21	0°♈			
	-2264 Jul 12 j 12:09	0°♌					-2259 May 10 j 23:33	0°♉			
	-2264 Aug 12 j 05:23	0°♍			max. Earth dist.		-2259 May 10 j 20:12	29°♈52'03	1.01829 AU		
	-2264 Sep 11 j 08:57	0°♎					-2259 Jun 11 j 11:54	0°♋			
	-2264 Oct 11 j 00:56	0°♏					-2259 Jul 12 j 17:15	0°♌			
	-2264 Nov 09 j 10:17	0°♍					-2259 Aug 12 j 10:32	0°♍			
min. Earth dist.	-2264 Nov 10 j 01:04	0°♎37'46	0.98170 AU				-2259 Sep 11 j 14:08	0°♎			
	-2264 Dec 08 j 19:32	0°♐					-2259 Oct 11 j 06:09	0°♏			
	-2263 Jan 07 j 11:13	0°♑					-2259 Nov 09 j 15:31	0°♑			
	-2263 Feb 06 j 14:23	0°♒			min. Earth dist.		-2259 Nov 11 j 03:34	1°♒32'09	0.98172 AU		
	-2263 Mar 09 j 07:12	0°♓					-2259 Dec 09 j 00:46	0°♓			
	-2263 Apr 09 j 12:12	0°♈					-2258 Jan 07 j 16:26	0°♑			
	-2263 May 11 j 00:26	0°♉					-2258 Feb 06 j 19:32	0°♒			
max. Earth dist.	-2263 May 12 j 17:23	1°♉37'16	1.01826 AU				-2258 Mar 09 j 12:17	0°♓			
	-2263 Jun 11 j 12:47	0°♋					-2258 Apr 09 j 17:14	0°♈			
	-2263 Jul 12 j 18:07	0°♌					-2258 May 11 j 05:27	0°♉			
	-2263 Aug 12 j 11:21	0°♍			max. Earth dist.		-2258 May 11 j 18:50	0°♉31'49	1.01822 AU		
	-2263 Sep 11 j 14:54	0°♎					-2258 Jun 11 j 17:47	0°♋			
	-2263 Oct 11 j 06:52	0°♏					-2258 Jul 12 j 23:06	0°♌			
min. Earth dist.	-2263 Nov 08 j 23:06	29°♏16'21	0.98171 AU				-2258 Aug 12 j 16:21	0°♍			
	-2263 Nov 09 j 16:11	0°♍					-2258 Sep 11 j 19:57	0°♎			
	-2263 Dec 09 j 01:23	0°♐					-2258 Oct 11 j 11:58	0°♏			
	-2262 Jan 07 j 17:02	0°♑			min. Earth dist.		-2258 Nov 09 j 08:20	29°♏26'46	0.98173 AU		
	-2262 Feb 06 j 20:11	0°♒					-2258 Nov 09 j 21:20	0°♑			
	-2262 Mar 09 j 13:01	0°♓					-2258 Dec 09 j 06:35	0°♓			
	-2262 Apr 09 j 18:02	0°♈					-2257 Jan 07 j 22:17	0°♑			
	-2262 May 11 j 06:17	0°♉					-2257 Feb 07 j 01:26	0°♒			
max. Earth dist.	-2262 May 11 j 13:30	0°♊17'10	1.01832 AU				-2257 Mar 09 j 18:14	0°♓			
	-2262 Jun 11 j 18:37	0°♋					-2257 Apr 09 j 23:11	0°♈			

Attention, astronomical year style is used: The year -2257 in astronomical counting style is the year 2258 BCE in historical counting style.

	-2257 May 11 j 11:21	0°♄				-2252 Feb 07 j 06:22	0°♁		
max. Earth dist.	-2257 May 12 j 20:09	1°♄17'59	1.01826 AU			-2252 Mar 08 j 23:07	0°♂		
	-2257 Jun 11 j 23:37	0°♂				-2252 Apr 09 j 04:02	0°♂		
	-2257 Jul 13 j 04:52	0°♂				-2252 May 10 j 16:12	0°♄		
	-2257 Aug 12 j 22:05	0°♂			max. Earth dist.	-2252 May 12 j 14:58	1°♄51'08	1.01824 AU	
	-2257 Sep 12 j 01:41	0°♂				-2252 Jun 11 j 04:32	0°♂		
	-2257 Oct 11 j 17:44	0°♂				-2252 Jul 12 j 09:51	0°♂		
	-2257 Nov 10 j 03:09	0°♂				-2252 Aug 12 j 03:08	0°♂		
min. Earth dist.	-2257 Nov 11 j 03:49	1°♂03'04	0.98179 AU			-2252 Sep 11 j 06:47	0°♂		
	-2257 Dec 09 j 12:25	0°♂				-2252 Oct 10 j 22:49	0°♂		
	-2256 Jan 08 j 04:05	0°♂			min. Earth dist.	-2252 Nov 09 j 01:47	29°♂43'40	0.98174 AU	
	-2256 Feb 07 j 07:10	0°♂				-2252 Nov 09 j 08:11	0°♂		
	-2256 Mar 08 j 23:54	0°♂				-2252 Dec 08 j 17:23	0°♂		
	-2256 Apr 09 j 04:47	0°♂				-2251 Jan 07 j 09:00	0°♂		
max. Earth dist.	-2256 May 10 j 01:06	29°♂22'24	1.01823 AU			-2251 Feb 06 j 12:03	0°♂		
	-2256 May 10 j 16:56	0°♂				-2251 Mar 09 j 04:46	0°♂		
	-2256 Jun 11 j 05:13	0°♂				-2251 Apr 09 j 09:41	0°♂		
	-2256 Jul 12 j 10:31	0°♂				-2251 May 10 j 21:52	0°♄		
	-2256 Aug 12 j 03:47	0°♂			max. Earth dist.	-2251 May 11 j 02:54	0°♄11'57	1.01831 AU	
	-2256 Sep 11 j 07:26	0°♂				-2251 Jun 11 j 10:14	0°♂		
	-2256 Oct 10 j 23:32	0°♂				-2251 Jul 12 j 15:37	0°♂		
	-2256 Nov 09 j 08:57	0°♂				-2251 Aug 12 j 08:57	0°♂		
min. Earth dist.	-2256 Nov 10 j 12:07	1°♂09'23	0.98174 AU			-2251 Sep 11 j 12:38	0°♂		
	-2256 Dec 08 j 18:14	0°♂				-2251 Oct 11 j 04:41	0°♂		
	-2255 Jan 07 j 09:52	0°♂				-2251 Nov 09 j 14:02	0°♂		
	-2255 Feb 06 j 12:57	0°♂			min. Earth dist.	-2251 Nov 11 j 09:46	1°♂51'48	0.98170 AU	
	-2255 Mar 09 j 05:40	0°♂				-2251 Dec 08 j 23:13	0°♂		
	-2255 Apr 09 j 10:36	0°♂				-2250 Jan 07 j 14:48	0°♂		
	-2255 May 10 j 22:48	0°♄				-2250 Feb 06 j 17:50	0°♂		
max. Earth dist.	-2255 May 12 j 12:49	1°♄30'20	1.01823 AU			-2250 Mar 09 j 10:33	0°♂		
	-2255 Jun 11 j 11:08	0°♂				-2250 Apr 09 j 15:31	0°♂		
	-2255 Jul 12 j 16:27	0°♂			max. Earth dist.	-2250 May 11 j 05:14	0°♄03'31	1.01825 AU	
	-2255 Aug 12 j 09:42	0°♂				-2250 May 11 j 03:45	0°♄		
	-2255 Sep 11 j 13:18	0°♂				-2250 Jun 11 j 16:08	0°♂		
	-2255 Oct 11 j 05:20	0°♂				-2250 Jul 12 j 21:30	0°♂		
min. Earth dist.	-2255 Nov 08 j 22:46	29°♄19'13	0.98175 AU			-2250 Aug 12 j 14:48	0°♂		
	-2255 Nov 09 j 14:43	0°♂				-2250 Sep 11 j 18:29	0°♂		
	-2255 Dec 08 j 23:58	0°♂				-2250 Oct 11 j 10:33	0°♂		
	-2254 Jan 07 j 15:38	0°♂				-2250 Nov 09 j 19:57	0°♂		
	-2254 Feb 06 j 18:44	0°♂			min. Earth dist.	-2250 Nov 09 j 17:28	29°♄53'40	0.98172 AU	
	-2254 Mar 09 j 11:29	0°♂				-2250 Dec 09 j 05:10	0°♂		
	-2254 Apr 09 j 16:26	0°♂				-2249 Jan 07 j 20:47	0°♂		
	-2254 May 11 j 04:38	0°♄				-2249 Feb 06 j 23:50	0°♂		
max. Earth dist.	-2254 May 11 j 22:30	0°♄42'26	1.01830 AU			-2249 Mar 09 j 16:33	0°♂		
	-2254 Jun 11 j 16:58	0°♂				-2249 Apr 09 j 21:30	0°♂		
	-2254 Jul 12 j 22:16	0°♂				-2249 May 11 j 09:42	0°♄		
	-2254 Aug 12 j 15:30	0°♂			max. Earth dist.	-2249 May 13 j 03:10	1°♄38'32	1.01828 AU	
	-2254 Sep 11 j 19:04	0°♂				-2249 Jun 11 j 22:03	0°♂		
	-2254 Oct 11 j 11:05	0°♂				-2249 Jul 13 j 03:22	0°♂		
	-2254 Nov 09 j 20:27	0°♂				-2249 Aug 12 j 20:38	0°♂		
min. Earth dist.	-2254 Nov 11 j 10:21	1°♂36'52	0.98176 AU			-2249 Sep 12 j 00:18	0°♂		
	-2254 Dec 09 j 05:43	0°♂				-2249 Oct 11 j 16:24	0°♂		
	-2253 Jan 07 j 21:24	0°♂				-2249 Nov 10 j 01:51	0°♂		
	-2253 Feb 07 j 00:31	0°♂			min. Earth dist.	-2249 Nov 10 j 20:56	0°♂48'47	0.98180 AU	
	-2253 Mar 09 j 17:15	0°♂				-2249 Dec 09 j 11:08	0°♂		
	-2253 Apr 09 j 22:10	0°♂				-2248 Jan 08 j 02:44	0°♂		
max. Earth dist.	-2253 May 10 j 18:45	29°♂22'56	1.01823 AU			-2248 Feb 07 j 05:43	0°♂		
	-2253 May 11 j 10:21	0°♄				-2248 Mar 08 j 22:20	0°♂		
	-2253 Jun 11 j 22:41	0°♂				-2248 Apr 09 j 03:10	0°♂		
	-2253 Jul 13 j 04:00	0°♂			max. Earth dist.	-2248 May 10 j 08:46	29°♂44'26	1.01826 AU	
	-2253 Aug 12 j 21:15	0°♂				-2248 May 10 j 15:19	0°♄		
	-2253 Sep 12 j 00:51	0°♂				-2248 Jun 11 j 03:40	0°♂		
	-2253 Oct 11 j 16:53	0°♂				-2248 Jul 12 j 09:03	0°♂		
min. Earth dist.	-2253 Nov 10 j 11:11	0°♂22'42	0.98172 AU			-2248 Aug 12 j 02:24	0°♂		
	-2253 Nov 10 j 02:17	0°♂				-2248 Sep 11 j 06:07	0°♂		
	-2253 Dec 09 j 11:34	0°♂				-2248 Oct 10 j 22:15	0°♂		
	-2252 Jan 08 j 03:15	0°♂				-2248 Nov 09 j 07:42	0°♂		

Attention, astronomical year style is used: The year -2248 in astronomical counting style is the year 2249 BCE in historical counting style.

min. Earth dist.	-2248 Nov 10 j 20:03	1° \mathbb{M} 32'53	0.98175 AU		-2243 Sep 11 j 11:25	0° \mathbb{M}	
	-2248 Dec 08 j 16:58	0° \mathbb{X}			-2243 Oct 11 j 03:31	0° \mathbb{A}	
	-2247 Jan 07 j 08:35	0° \mathbb{C}			-2243 Nov 09 j 12:55	0° \mathbb{M}	
	-2247 Feb 06 j 11:36	0° \approx		min. Earth dist.	-2243 Nov 11 j 11:59	2° \mathbb{M} 00'17	0.98174 AU
	-2247 Mar 09 j 04:14	0° \mathbb{H}			-2243 Dec 08 j 22:09	0° \mathbb{X}	
	-2247 Apr 09 j 09:05	0° \mathbb{Y}			-2242 Jan 07 j 13:44	0° \mathbb{C}	
	-2247 May 10 j 21:15	0° \mathbb{B}			-2242 Feb 06 j 16:44	0° \approx	
max. Earth dist.	-2247 May 12 j 10:06	1° \mathbb{B} 27'32	1.01822 AU		-2242 Mar 09 j 09:22	0° \mathbb{H}	
	-2247 Jun 11 j 09:37	0° \mathbb{II}			-2242 Apr 09 j 14:16	0° \mathbb{Y}	
	-2247 Jul 12 j 15:02	0° \mathbb{S}		max. Earth dist.	-2242 May 10 j 21:44	29° \mathbb{Y} 48'44	1.01825 AU
	-2247 Aug 12 j 08:24	0° \mathbb{O}			-2242 May 11 j 02:29	0° \mathbb{B}	
	-2247 Sep 11 j 12:05	0° \mathbb{M}			-2242 Jun 11 j 14:52	0° \mathbb{II}	
	-2247 Oct 11 j 04:09	0° \mathbb{A}			-2242 Jul 12 j 20:15	0° \mathbb{S}	
min. Earth dist.	-2247 Nov 09 j 00:55	29° \mathbb{A} 27'40	0.98174 AU		-2242 Aug 12 j 13:34	0° \mathbb{O}	
	-2247 Nov 09 j 13:33	0° \mathbb{M}			-2242 Sep 11 j 17:15	0° \mathbb{M}	
	-2247 Dec 08 j 22:48	0° \mathbb{X}			-2242 Oct 11 j 09:19	0° \mathbb{A}	
	-2246 Jan 07 j 14:26	0° \mathbb{C}			-2242 Nov 09 j 18:44	0° \mathbb{M}	
	-2246 Feb 06 j 17:30	0° \approx		min. Earth dist.	-2242 Nov 09 j 22:37	0° \mathbb{M} 09'57	0.98173 AU
	-2246 Mar 09 j 10:11	0° \mathbb{H}			-2242 Dec 09 j 03:59	0° \mathbb{X}	
	-2246 Apr 09 j 15:04	0° \mathbb{Y}			-2241 Jan 07 j 19:37	0° \mathbb{C}	
	-2246 May 11 j 03:13	0° \mathbb{B}			-2241 Feb 06 j 22:40	0° \approx	
max. Earth dist.	-2246 May 12 j 09:25	1° \mathbb{B} 11'47	1.01828 AU		-2241 Mar 09 j 15:20	0° \mathbb{H}	
	-2246 Jun 11 j 15:33	0° \mathbb{II}			-2241 Apr 09 j 20:13	0° \mathbb{Y}	
	-2246 Jul 12 j 20:55	0° \mathbb{S}			-2241 May 11 j 08:24	0° \mathbb{B}	
	-2246 Aug 12 j 14:15	0° \mathbb{O}		max. Earth dist.	-2241 May 13 j 09:24	1° \mathbb{B} 56'27	1.01827 AU
	-2246 Sep 11 j 17:56	0° \mathbb{M}			-2241 Jun 11 j 20:45	0° \mathbb{II}	
	-2246 Oct 11 j 10:01	0° \mathbb{A}			-2241 Jul 13 j 02:07	0° \mathbb{S}	
	-2246 Nov 09 j 19:24	0° \mathbb{M}			-2241 Aug 12 j 19:27	0° \mathbb{O}	
min. Earth dist.	-2246 Nov 11 j 09:06	1° \mathbb{M} 36'22	0.98176 AU		-2241 Sep 11 j 23:07	0° \mathbb{M}	
	-2246 Dec 09 j 04:38	0° \mathbb{X}			-2241 Oct 11 j 15:12	0° \mathbb{A}	
	-2245 Jan 07 j 20:16	0° \mathbb{C}		min. Earth dist.	-2241 Nov 10 j 07:48	0° \mathbb{M} 18'24	0.98178 AU
	-2245 Feb 06 j 23:20	0° \approx			-2241 Nov 10 j 00:37	0° \mathbb{M}	
	-2245 Mar 09 j 16:02	0° \mathbb{H}			-2241 Dec 09 j 09:51	0° \mathbb{X}	
	-2245 Apr 09 j 20:53	0° \mathbb{Y}			-2240 Jan 08 j 01:27	0° \mathbb{C}	
max. Earth dist.	-2245 May 10 j 18:53	29° \mathbb{Y} 26'26	1.01822 AU		-2240 Feb 07 j 04:26	0° \approx	
	-2245 May 11 j 09:01	0° \mathbb{B}			-2240 Mar 08 j 21:01	0° \mathbb{H}	
	-2245 Jun 11 j 21:18	0° \mathbb{II}			-2240 Apr 09 j 01:49	0° \mathbb{Y}	
	-2245 Jul 13 j 02:39	0° \mathbb{S}			-2240 May 10 j 13:56	0° \mathbb{B}	
	-2245 Aug 12 j 19:58	0° \mathbb{O}		max. Earth dist.	-2240 May 10 j 15:41	0° \mathbb{B} 04'08	1.01827 AU
	-2245 Sep 11 j 23:41	0° \mathbb{M}			-2240 Jun 11 j 02:17	0° \mathbb{II}	
	-2245 Oct 11 j 15:49	0° \mathbb{A}			-2240 Jul 12 j 07:43	0° \mathbb{S}	
	-2245 Nov 10 j 01:16	0° \mathbb{M}			-2240 Aug 12 j 01:08	0° \mathbb{O}	
min. Earth dist.	-2245 Nov 10 j 22:08	0° \mathbb{M} 53'19	0.98174 AU		-2240 Sep 11 j 04:54	0° \mathbb{M}	
	-2245 Dec 09 j 10:32	0° \mathbb{X}			-2240 Oct 10 j 21:01	0° \mathbb{A}	
	-2244 Jan 08 j 02:10	0° \mathbb{C}			-2240 Nov 09 j 06:26	0° \mathbb{M}	
	-2244 Feb 07 j 05:13	0° \approx		min. Earth dist.	-2240 Nov 11 j 02:53	1° \mathbb{M} 53'36	0.98172 AU
	-2244 Mar 08 j 21:54	0° \mathbb{H}			-2240 Dec 08 j 15:38	0° \mathbb{X}	
	-2244 Apr 09 j 02:47	0° \mathbb{Y}			-2239 Jan 07 j 07:11	0° \mathbb{C}	
	-2244 May 10 j 14:56	0° \mathbb{B}			-2239 Feb 06 j 10:09	0° \approx	
max. Earth dist.	-2244 May 12 j 14:33	1° \mathbb{B} 53'08	1.01821 AU		-2239 Mar 09 j 02:46	0° \mathbb{H}	
	-2244 Jun 11 j 03:14	0° \mathbb{II}			-2239 Apr 09 j 07:36	0° \mathbb{Y}	
	-2244 Jul 12 j 08:34	0° \mathbb{S}			-2239 May 10 j 19:46	0° \mathbb{B}	
	-2244 Aug 12 j 01:54	0° \mathbb{O}		max. Earth dist.	-2239 May 11 j 22:38	1° \mathbb{B} 03'49	1.01823 AU
	-2244 Sep 11 j 05:37	0° \mathbb{M}			-2239 Jun 11 j 08:09	0° \mathbb{II}	
	-2244 Oct 10 j 21:44	0° \mathbb{A}			-2239 Jul 12 j 13:36	0° \mathbb{S}	
min. Earth dist.	-2244 Nov 09 j 00:29	29° \mathbb{A} 42'53	0.98176 AU		-2239 Aug 12 j 07:02	0° \mathbb{O}	
	-2244 Nov 09 j 07:10	0° \mathbb{M}			-2239 Sep 11 j 10:48	0° \mathbb{M}	
	-2244 Dec 08 j 16:24	0° \mathbb{X}			-2239 Oct 11 j 02:55	0° \mathbb{A}	
	-2243 Jan 07 j 07:59	0° \mathbb{C}		min. Earth dist.	-2239 Nov 09 j 07:53	29° \mathbb{A} 48'43	0.98171 AU
	-2243 Feb 06 j 10:58	0° \approx			-2239 Nov 09 j 12:18	0° \mathbb{M}	
	-2243 Mar 09 j 03:36	0° \mathbb{H}			-2239 Dec 08 j 21:28	0° \mathbb{X}	
	-2243 Apr 09 j 08:28	0° \mathbb{Y}			-2238 Jan 07 j 13:00	0° \mathbb{C}	
	-2243 May 10 j 20:39	0° \mathbb{B}			-2238 Feb 06 j 15:58	0° \approx	
max. Earth dist.	-2243 May 11 j 10:54	0° \mathbb{B} 33'53	1.01830 AU		-2238 Mar 09 j 08:36	0° \mathbb{H}	
	-2243 Jun 11 j 09:00	0° \mathbb{II}			-2238 Apr 09 j 13:28	0° \mathbb{Y}	
	-2243 Jul 12 j 14:23	0° \mathbb{S}			-2238 May 11 j 01:39	0° \mathbb{B}	
	-2243 Aug 12 j 07:43	0° \mathbb{O}		max. Earth dist.	-2238 May 12 j 17:12	1° \mathbb{B} 33'59	1.01829 AU

Attention, astronomical year style is used: The year -2238 in astronomical counting style is the year 2239 BCE in historical counting style.

	-2238 Jun 11 j 14:01	0°II					-2233 Apr 09 j 18:35	0°Y			
	-2238 Jul 12 j 19:25	0°S					-2233 May 11 j 06:42	0°B			
	-2238 Aug 12 j 12:48	0°Q		max. Earth dist.			-2233 May 13 j 11:46	2°B06'05	1.01823 AU		
	-2238 Sep 11 j 16:34	0°N					-2233 Jun 11 j 19:02	0°II			
	-2238 Oct 11 j 08:42	0°A					-2233 Jul 13 j 00:24	0°S			
	-2238 Nov 09 j 18:08	0°M					-2233 Aug 12 j 17:48	0°Q			
min. Earth dist.	-2238 Nov 11 j 06:21	1°M32'38	0.98177 AU				-2233 Sep 11 j 21:34	0°N			
	-2238 Dec 09 j 03:20	0°J					-2233 Oct 11 j 13:45	0°A			
	-2237 Jan 07 j 18:52	0°C					-2233 Nov 09 j 23:13	0°M			
	-2237 Feb 06 j 21:49	0°X		min. Earth dist.			-2233 Nov 10 j 03:17	0°M10'24	0.98179 AU		
	-2237 Mar 09 j 14:24	0°H					-2233 Dec 09 j 08:28	0°J			
	-2237 Apr 09 j 19:12	0°Y					-2232 Jan 08 j 00:01	0°C			
max. Earth dist.	-2237 May 10 j 22:34	29°Y39'11	1.01824 AU				-2232 Feb 07 j 02:56	0°X			
	-2237 May 11 j 07:19	0°B					-2232 Mar 08 j 19:29	0°H			
	-2237 Jun 11 j 19:39	0°II					-2232 Apr 09 j 00:15	0°Y			
	-2237 Jul 13 j 01:03	0°S					-2232 May 10 j 12:20	0°B			
	-2237 Aug 12 j 18:26	0°Q		max. Earth dist.			-2232 May 10 j 22:03	0°B23'04	1.01825 AU		
	-2237 Sep 11 j 22:13	0°N					-2232 Jun 11 j 00:39	0°II			
	-2237 Oct 11 j 14:24	0°A					-2232 Jul 12 j 06:04	0°S			
	-2237 Nov 09 j 23:54	0°M					-2232 Aug 11 j 23:30	0°Q			
min. Earth dist.	-2237 Nov 11 j 07:52	1°M21'40	0.98176 AU				-2232 Sep 11 j 03:19	0°N			
	-2237 Dec 09 j 09:11	0°J					-2232 Oct 10 j 19:32	0°A			
	-2236 Jan 08 j 00:45	0°C					-2232 Nov 09 j 05:01	0°M			
	-2236 Feb 07 j 03:42	0°X		min. Earth dist.			-2232 Nov 11 j 09:08	2°M13'11	0.98176 AU		
	-2236 Mar 08 j 20:15	0°H					-2232 Dec 08 j 14:16	0°J			
	-2236 Apr 09 j 01:02	0°Y					-2231 Jan 07 j 05:48	0°C			
	-2236 May 10 j 13:09	0°B					-2231 Feb 06 j 08:42	0°X			
max. Earth dist.	-2236 May 12 j 15:39	1°B59'57	1.01821 AU				-2231 Mar 09 j 01:15	0°H			
	-2236 Jun 11 j 01:30	0°II					-2231 Apr 09 j 06:02	0°Y			
	-2236 Jul 12 j 06:55	0°S					-2231 May 10 j 18:12	0°B			
	-2236 Aug 12 j 00:20	0°Q		max. Earth dist.			-2231 May 11 j 10:05	0°B37'45	1.01822 AU		
	-2236 Sep 11 j 04:07	0°N					-2231 Jun 11 j 06:35	0°II			
	-2236 Oct 10 j 20:17	0°A					-2231 Jul 12 j 12:03	0°S			
min. Earth dist.	-2236 Nov 08 j 23:30	29°A44'03	0.98177 AU				-2231 Aug 12 j 05:29	0°Q			
	-2236 Nov 09 j 05:45	0°M					-2231 Sep 11 j 09:15	0°N			
	-2236 Dec 08 j 14:59	0°J					-2231 Oct 11 j 01:24	0°A			
	-2235 Jan 07 j 06:32	0°C					-2231 Nov 09 j 10:51	0°M			
	-2235 Feb 06 j 09:28	0°X		min. Earth dist.			-2231 Nov 09 j 12:06	0°M03'14	0.98173 AU		
	-2235 Mar 09 j 02:00	0°H					-2231 Dec 08 j 20:04	0°J			
	-2235 Apr 09 j 06:46	0°Y					-2230 Jan 07 j 11:37	0°C			
	-2235 May 10 j 18:53	0°B					-2230 Feb 06 j 14:33	0°X			
max. Earth dist.	-2235 May 11 j 22:22	1°B05'18	1.01828 AU				-2230 Mar 09 j 07:09	0°H			
	-2235 Jun 11 j 07:15	0°II					-2230 Apr 09 j 11:59	0°Y			
	-2235 Jul 12 j 12:42	0°S					-2230 May 11 j 00:09	0°B			
	-2235 Aug 12 j 06:08	0°Q		max. Earth dist.			-2230 May 13 j 00:39	1°B55'15	1.01829 AU		
	-2235 Sep 11 j 09:55	0°N					-2230 Jun 11 j 12:33	0°II			
	-2235 Oct 11 j 02:04	0°A					-2230 Jul 12 j 17:59	0°S			
	-2235 Nov 09 j 11:30	0°M					-2230 Aug 12 j 11:23	0°Q			
min. Earth dist.	-2235 Nov 11 j 12:32	2°M05'23	0.98176 AU				-2230 Sep 11 j 15:08	0°N			
	-2235 Dec 08 j 20:43	0°J					-2230 Oct 11 j 07:16	0°A			
	-2234 Jan 07 j 12:16	0°C					-2230 Nov 09 j 16:42	0°M			
	-2234 Feb 06 j 15:14	0°X		min. Earth dist.			-2230 Nov 10 j 15:42	0°M58'49	0.98178 AU		
	-2234 Mar 09 j 07:49	0°H					-2230 Dec 09 j 01:55	0°J			
	-2234 Apr 09 j 12:37	0°Y					-2229 Jan 07 j 17:29	0°C			
max. Earth dist.	-2234 May 10 j 19:03	29°Y46'29	1.01823 AU				-2229 Feb 06 j 20:26	0°X			
	-2234 May 11 j 00:44	0°B					-2229 Mar 09 j 13:00	0°H			
	-2234 Jun 11 j 13:05	0°II					-2229 Apr 09 j 17:46	0°Y			
	-2234 Jul 12 j 18:31	0°S		max. Earth dist.			-2229 May 11 j 03:30	29°Y54'20	1.01826 AU		
	-2234 Aug 12 j 11:56	0°Q					-2229 May 11 j 05:53	0°B			
	-2234 Sep 11 j 15:42	0°N					-2229 Jun 11 j 18:14	0°II			
	-2234 Oct 11 j 07:52	0°A					-2229 Jul 12 j 23:41	0°S			
	-2234 Nov 09 j 17:18	0°M					-2229 Aug 12 j 17:08	0°Q			
min. Earth dist.	-2234 Nov 10 j 08:24	0°M38'35	0.98173 AU				-2229 Sep 11 j 20:55	0°N			
	-2234 Dec 09 j 02:32	0°J					-2229 Oct 11 j 13:05	0°A			
	-2233 Jan 07 j 18:07	0°C					-2229 Nov 09 j 22:32	0°M			
	-2233 Feb 06 j 21:07	0°X		min. Earth dist.			-2229 Nov 11 j 13:25	1°M39'21	0.98173 AU		
	-2233 Mar 09 j 13:45	0°H					-2229 Dec 09 j 07:45	0°J			

Attention, astronomical year style is used: The year -2228 in astronomical counting style is the year 2229 BCE in historical counting style.

	-2228 Jan 07 j 23:19	0°☾					-2224 Nov 09 j 03:59	0°♌			
	-2228 Feb 07 j 02:15	0°♊			min. Earth dist.		-2224 Nov 11 j 12:53	2°♌25'26	0.98178 AU		
	-2228 Mar 08 j 18:49	0°♈					-2224 Dec 08 j 13:13	0°♏			
	-2228 Apr 08 j 23:36	0°♎					-2223 Jan 07 j 04:43	0°☾			
	-2228 May 10 j 11:44	0°♍					-2223 Feb 06 j 07:33	0°♋			
max. Earth dist.	-2228 May 12 j 08:26	1°♍46'12	1.01822 AU				-2223 Mar 08 j 23:59	0°♈			
	-2228 Jun 11 j 00:07	0°♊					-2223 Apr 09 j 04:39	0°♎			
	-2228 Jul 12 j 05:36	0°☿					-2223 May 10 j 16:44	0°♌			
	-2228 Aug 11 j 23:06	0°♏			max. Earth dist.		-2223 May 11 j 06:53	0°♌33'38	1.01821 AU		
	-2228 Sep 11 j 02:56	0°♍					-2223 Jun 11 j 05:08	0°♊			
	-2228 Oct 10 j 19:06	0°♎					-2223 Jul 12 j 10:41	0°☿			
min. Earth dist.	-2228 Nov 09 j 01:41	29°♎52'48	0.98171 AU				-2223 Aug 12 j 04:13	0°♏			
	-2228 Nov 09 j 04:30	0°♌					-2223 Sep 11 j 08:06	0°♍			
	-2228 Dec 08 j 13:39	0°♏					-2223 Oct 11 j 00:19	0°♎			
	-2227 Jan 07 j 05:08	0°☾					-2223 Nov 09 j 09:47	0°♌			
	-2227 Feb 06 j 08:01	0°♊			min. Earth dist.		-2223 Nov 09 j 20:46	0°♌28'05	0.98173 AU		
	-2227 Mar 09 j 00:33	0°♈					-2223 Dec 08 j 18:59	0°♏			
	-2227 Apr 09 j 05:21	0°♎					-2222 Jan 07 j 10:30	0°☾			
	-2227 May 10 j 17:30	0°♍					-2222 Feb 06 j 13:23	0°♋			
max. Earth dist.	-2227 May 12 j 05:56	1°♍26'34	1.01831 AU				-2222 Mar 09 j 05:54	0°♈			
	-2227 Jun 11 j 05:55	0°♊					-2222 Apr 09 j 10:38	0°♎			
	-2227 Jul 12 j 11:25	0°☿					-2222 May 10 j 22:44	0°♌			
	-2227 Aug 12 j 04:56	0°♏			max. Earth dist.		-2222 May 13 j 08:41	2°♌17'44	1.01824 AU		
	-2227 Sep 11 j 08:48	0°♍					-2222 Jun 11 j 11:06	0°♊			
	-2227 Oct 11 j 00:59	0°♎					-2222 Jul 12 j 16:34	0°☿			
	-2227 Nov 09 j 10:24	0°♌					-2222 Aug 12 j 10:04	0°♏			
min. Earth dist.	-2227 Nov 11 j 13:58	2°♌11'52	0.98173 AU				-2222 Sep 11 j 13:57	0°♍			
	-2227 Dec 08 j 19:33	0°♏					-2222 Oct 11 j 06:10	0°♎			
	-2226 Jan 07 j 11:00	0°☾					-2222 Nov 09 j 15:38	0°♌			
	-2226 Feb 06 j 13:51	0°♊			min. Earth dist.		-2222 Nov 10 j 10:37	0°♌48'32	0.98179 AU		
	-2226 Mar 09 j 06:22	0°♈					-2222 Dec 09 j 00:51	0°♏			
	-2226 Apr 09 j 11:10	0°♎					-2221 Jan 07 j 16:22	0°☾			
	-2226 May 10 j 23:20	0°♍					-2221 Feb 06 j 19:15	0°♋			
max. Earth dist.	-2226 May 10 j 18:13	29°♎47'51	1.01827 AU				-2221 Mar 09 j 11:44	0°♈			
	-2226 Jun 11 j 11:44	0°♊					-2221 Apr 09 j 16:26	0°♎			
	-2226 Jul 12 j 17:13	0°☿			max. Earth dist.		-2221 May 11 j 09:33	0°♌12'05	1.01822 AU		
	-2226 Aug 12 j 10:43	0°♏					-2221 May 11 j 04:28	0°♌			
	-2226 Sep 11 j 14:34	0°♍					-2221 Jun 11 j 16:45	0°♊			
	-2226 Oct 11 j 06:47	0°♎					-2221 Jul 12 j 22:11	0°☿			
	-2226 Nov 09 j 16:15	0°♌					-2221 Aug 12 j 15:41	0°♏			
min. Earth dist.	-2226 Nov 10 j 19:36	1°♌09'54	0.98171 AU				-2221 Sep 11 j 19:35	0°♍			
	-2226 Dec 09 j 01:27	0°♏					-2221 Oct 11 j 11:51	0°♎			
	-2225 Jan 07 j 16:56	0°☾					-2221 Nov 09 j 21:23	0°♌			
	-2225 Feb 06 j 19:48	0°♊			min. Earth dist.		-2221 Nov 11 j 23:45	2°♌08'45	0.98177 AU		
	-2225 Mar 09 j 12:19	0°♈					-2221 Dec 09 j 06:37	0°♏			
	-2225 Apr 09 j 17:07	0°♎					-2220 Jan 07 j 22:08	0°☾			
	-2225 May 11 j 05:16	0°♍					-2220 Feb 07 j 01:00	0°♋			
max. Earth dist.	-2225 May 13 j 15:00	2°♌17'10	1.01825 AU				-2220 Mar 08 j 17:29	0°♈			
	-2225 Jun 11 j 17:40	0°♊					-2220 Apr 08 j 22:12	0°♎			
	-2225 Jul 12 j 23:08	0°☿					-2220 May 10 j 10:17	0°♌			
	-2225 Aug 12 j 16:36	0°♏			max. Earth dist.		-2220 May 11 j 19:56	1°♌19'58	1.01818 AU		
	-2225 Sep 11 j 20:27	0°♍					-2220 Jun 10 j 22:37	0°♊			
	-2225 Oct 11 j 12:41	0°♎					-2220 Jul 12 j 04:04	0°☿			
	-2225 Nov 09 j 22:12	0°♌					-2220 Aug 11 j 21:35	0°♏			
min. Earth dist.	-2225 Nov 10 j 00:42	0°♌06'24	0.98179 AU				-2220 Sep 11 j 01:28	0°♍			
	-2225 Dec 09 j 07:26	0°♏					-2220 Oct 10 j 17:44	0°♎			
	-2224 Jan 07 j 22:56	0°☾			min. Earth dist.		-2220 Nov 09 j 06:25	0°♌08'09	0.98175 AU		
	-2224 Feb 07 j 01:45	0°♊					-2220 Nov 09 j 03:13	0°♌			
	-2224 Mar 08 j 18:10	0°♈					-2220 Dec 08 j 12:26	0°♏			
	-2224 Apr 08 j 22:50	0°♎					-2219 Jan 07 j 03:54	0°☾			
	-2224 May 10 j 10:54	0°♍					-2219 Feb 06 j 06:44	0°♋			
max. Earth dist.	-2224 May 11 j 10:40	0°♍56'30	1.01827 AU				-2219 Mar 08 j 23:12	0°♈			
	-2224 Jun 10 j 23:17	0°♊					-2219 Apr 09 j 03:56	0°♎			
	-2224 Jul 12 j 04:47	0°☿					-2219 May 10 j 16:03	0°♌			
	-2224 Aug 11 j 22:19	0°♏			max. Earth dist.		-2219 May 12 j 13:23	1°♌47'44	1.01828 AU		
	-2224 Sep 11 j 02:13	0°♍					-2219 Jun 11 j 04:26	0°♊			
	-2224 Oct 10 j 18:28	0°♎					-2219 Jul 12 j 09:56	0°☿			

Attention, astronomical year style is used: The year -2219 in astronomical counting style is the year 2220 BCE in historical counting style.

	-2219 Aug 12 j 03:25	0°Ω		max. Earth dist.	-2214 May 13 j 11:25	2°♄28'19	1.01827 AU
	-2219 Sep 11 j 07:17	0°♎			-2214 Jun 11 j 09:26	0°♈	
	-2219 Oct 10 j 23:30	0°♊			-2214 Jul 12 j 14:59	0°♎	
	-2219 Nov 09 j 08:59	0°♌			-2214 Aug 12 j 08:33	0°Ω	
min. Earth dist.	-2219 Nov 11 j 05:11	1°♌53'03	0.98178 AU		-2214 Sep 11 j 12:29	0°♎	
	-2219 Dec 08 j 18:11	0°♏			-2214 Oct 11 j 04:46	0°♊	
	-2218 Jan 07 j 09:39	0°♐			-2214 Nov 09 j 14:15	0°♌	
	-2218 Feb 06 j 12:29	0°♑		min. Earth dist.	-2214 Nov 10 j 05:44	0°♌39'36	0.98177 AU
	-2218 Mar 09 j 04:57	0°♒			-2214 Dec 08 j 23:25	0°♏	
	-2218 Apr 09 j 09:41	0°♓			-2213 Jan 07 j 14:51	0°♐	
	-2218 May 10 j 21:48	0°♈			-2213 Feb 06 j 17:37	0°♑	
max. Earth dist.	-2218 May 10 j 20:15	29°♑56'17	1.01827 AU		-2213 Mar 09 j 10:00	0°♒	
	-2218 Jun 11 j 10:12	0°♈			-2213 Apr 09 j 14:39	0°♓	
	-2218 Jul 12 j 15:42	0°♎			-2213 May 11 j 02:42	0°♈	
	-2218 Aug 12 j 09:11	0°Ω		max. Earth dist.	-2213 May 11 j 19:12	0°♄39'13	1.01826 AU
	-2218 Sep 11 j 13:01	0°♎			-2213 Jun 11 j 15:04	0°♈	
	-2218 Oct 11 j 05:13	0°♊			-2213 Jul 12 j 20:36	0°♎	
	-2218 Nov 09 j 14:41	0°♌			-2213 Aug 12 j 14:10	0°Ω	
min. Earth dist.	-2218 Nov 10 j 23:53	1°♌24'51	0.98173 AU		-2213 Sep 11 j 18:08	0°♎	
	-2218 Dec 08 j 23:54	0°♏			-2213 Oct 11 j 10:27	0°♊	
	-2217 Jan 07 j 15:25	0°♐			-2213 Nov 09 j 20:00	0°♌	
	-2217 Feb 06 j 18:18	0°♑		min. Earth dist.	-2213 Nov 12 j 06:23	2°♌29'12	0.98178 AU
	-2217 Mar 09 j 10:48	0°♒			-2213 Dec 09 j 05:14	0°♏	
	-2217 Apr 09 j 15:33	0°♓			-2212 Jan 07 j 20:42	0°♐	
	-2217 May 11 j 03:41	0°♈			-2212 Feb 06 j 23:28	0°♑	
max. Earth dist.	-2217 May 13 j 12:52	2°♄15'50	1.01824 AU		-2212 Mar 08 j 15:49	0°♒	
	-2217 Jun 11 j 16:05	0°♈			-2212 Apr 08 j 20:27	0°♓	
	-2217 Jul 12 j 21:36	0°♎			-2212 May 10 j 08:30	0°♈	
	-2217 Aug 12 j 15:06	0°Ω		max. Earth dist.	-2212 May 11 j 15:00	1°♄12'26	1.01820 AU
	-2217 Sep 11 j 18:58	0°♎			-2212 Jun 10 j 20:55	0°♈	
	-2217 Oct 11 j 11:10	0°♊			-2212 Jul 12 j 02:29	0°♎	
	-2217 Nov 09 j 20:38	0°♌			-2212 Aug 11 j 20:07	0°Ω	
min. Earth dist.	-2217 Nov 09 j 20:21	29°♊59'18	0.98175 AU		-2212 Sep 11 j 00:06	0°♎	
	-2217 Dec 09 j 05:49	0°♏			-2212 Oct 10 j 16:24	0°♊	
	-2216 Jan 07 j 21:18	0°♐			-2212 Nov 09 j 01:54	0°♌	
	-2216 Feb 07 j 00:07	0°♑		min. Earth dist.	-2212 Nov 09 j 12:02	0°♌25'52	0.98174 AU
	-2216 Mar 08 j 16:33	0°♒			-2212 Dec 08 j 11:06	0°♏	
	-2216 Apr 08 j 21:13	0°♓			-2211 Jan 07 j 02:32	0°♐	
	-2216 May 10 j 09:17	0°♈			-2211 Feb 06 j 05:18	0°♑	
max. Earth dist.	-2216 May 11 j 18:25	1°♄18'45	1.01828 AU		-2211 Mar 08 j 21:40	0°♒	
	-2216 Jun 10 j 21:40	0°♈			-2211 Apr 09 j 02:19	0°♓	
	-2216 Jul 12 j 03:13	0°♎			-2211 May 10 j 14:23	0°♈	
	-2216 Aug 11 j 20:49	0°Ω		max. Earth dist.	-2211 May 13 j 01:05	2°♄19'32	1.01826 AU
	-2216 Sep 11 j 00:45	0°♎			-2211 Jun 11 j 02:48	0°♈	
	-2216 Oct 10 j 17:00	0°♊			-2211 Jul 12 j 08:23	0°♎	
	-2216 Nov 09 j 02:28	0°♌			-2211 Aug 12 j 02:01	0°Ω	
min. Earth dist.	-2216 Nov 11 j 13:57	2°♌32'05	0.98174 AU		-2211 Sep 11 j 05:59	0°♎	
	-2216 Dec 08 j 11:37	0°♏			-2211 Oct 10 j 22:16	0°♊	
	-2215 Jan 07 j 03:02	0°♐			-2211 Nov 09 j 07:45	0°♌	
	-2215 Feb 06 j 05:49	0°♑		min. Earth dist.	-2211 Nov 10 j 21:22	1°♌36'10	0.98178 AU
	-2215 Mar 08 j 22:14	0°♒			-2211 Dec 08 j 16:56	0°♏	
	-2215 Apr 09 j 02:56	0°♓			-2210 Jan 07 j 08:22	0°♐	
	-2215 May 10 j 15:02	0°♈			-2210 Feb 06 j 11:09	0°♑	
max. Earth dist.	-2215 May 10 j 22:28	0°♄17'40	1.01825 AU		-2210 Mar 09 j 03:32	0°♒	
	-2215 Jun 11 j 03:28	0°♈			-2210 Apr 09 j 08:12	0°♓	
	-2215 Jul 12 j 09:03	0°♎			-2210 May 10 j 20:14	0°♈	
	-2215 Aug 12 j 02:40	0°Ω		max. Earth dist.	-2210 May 11 j 02:21	0°♄14'33	1.01824 AU
	-2215 Sep 11 j 06:37	0°♎			-2210 Jun 11 j 08:36	0°♈	
	-2215 Oct 10 j 22:52	0°♊			-2210 Jul 12 j 14:09	0°♎	
	-2215 Nov 09 j 08:18	0°♌			-2210 Aug 12 j 07:45	0°Ω	
min. Earth dist.	-2215 Nov 10 j 07:23	0°♌58'58	0.98169 AU		-2210 Sep 11 j 11:43	0°♎	
	-2215 Dec 08 j 17:27	0°♏			-2210 Oct 11 j 04:01	0°♊	
	-2214 Jan 07 j 08:51	0°♐			-2210 Nov 09 j 13:32	0°♌	
	-2214 Feb 06 j 11:38	0°♑		min. Earth dist.	-2210 Nov 11 j 10:41	1°♌55'23	0.98174 AU
	-2214 Mar 09 j 04:06	0°♒			-2210 Dec 08 j 22:44	0°♏	
	-2214 Apr 09 j 08:51	0°♓			-2209 Jan 07 j 14:12	0°♐	
	-2214 May 10 j 20:59	0°♈			-2209 Feb 06 j 17:01	0°♑	

Attention, astronomical year style is used: The year -2209 in astronomical counting style is the year 2210 BCE in historical counting style.

	-2209 Mar 09 j 09:28	0° H					-2205 Dec 09 j 04:00	0° J			
	-2209 Apr 09 j 14:09	0° Y					-2204 Jan 07 j 19:27	0° Z			
	-2209 May 11 j 02:13	0° B					-2204 Feb 06 j 22:13	0° \approx			
max. Earth dist.	-2209 May 13 j 06:35	2° $\text{B}04'24$	1.01819 AU				-2204 Mar 08 j 14:34	0° H			
	-2209 Jun 11 j 14:35	0° II					-2204 Apr 08 j 19:11	0° Y			
	-2209 Jul 12 j 20:07	0° S					-2204 May 10 j 07:13	0° B			
	-2209 Aug 12 j 13:42	0° Q				max. Earth dist.	-2204 May 11 j 03:59	0° $\text{B}49'20$	1.01820 AU		
	-2209 Sep 11 j 17:40	0° M					-2204 Jun 10 j 19:38	0° II			
	-2209 Oct 11 j 10:00	0° A					-2204 Jul 12 j 01:14	0° S			
min. Earth dist.	-2209 Nov 09 j 19:32	0° M					-2204 Aug 11 j 18:54	0° Q			
	-2209 Nov 10 j 01:52	0° $\text{M}16'10$	0.98178 AU				-2204 Sep 10 j 22:55	0° M			
	-2209 Dec 09 j 04:45	0° J					-2204 Oct 10 j 15:14	0° A			
	-2208 Jan 07 j 20:10	0° Z					-2204 Nov 09 j 00:43	0° M			
	-2208 Feb 06 j 22:55	0° \approx				min. Earth dist.	-2204 Nov 09 j 19:32	0° $\text{M}48'06$	0.98171 AU		
	-2208 Mar 08 j 15:17	0° H					-2204 Dec 08 j 09:50	0° J			
	-2208 Apr 08 j 19:54	0° Y					-2203 Jan 07 j 01:12	0° Z			
	-2208 May 10 j 07:56	0° B					-2203 Feb 06 j 03:55	0° \approx			
max. Earth dist.	-2208 May 12 j 02:03	1° $\text{B}40'05$	1.01826 AU				-2203 Mar 08 j 20:17	0° H			
	-2208 Jun 10 j 20:19	0° II					-2203 Apr 09 j 00:57	0° Y			
	-2208 Jul 12 j 01:51	0° S					-2203 May 10 j 13:03	0° B			
	-2208 Aug 11 j 19:27	0° Q				max. Earth dist.	-2203 May 13 j 05:23	2° $\text{B}32'53$	1.01827 AU		
	-2208 Sep 10 j 23:28	0° M					-2203 Jun 11 j 01:29	0° II			
	-2208 Oct 10 j 15:49	0° A					-2203 Jul 12 j 07:06	0° S			
min. Earth dist.	-2208 Nov 09 j 01:22	0° M					-2203 Aug 12 j 00:46	0° Q			
	-2208 Nov 11 j 14:11	2° $\text{M}35'30$	0.98179 AU				-2203 Sep 11 j 04:48	0° M			
	-2208 Dec 08 j 10:34	0° J					-2203 Oct 10 j 21:07	0° A			
	-2207 Jan 07 j 01:59	0° Z					-2203 Nov 09 j 06:36	0° M			
	-2207 Feb 06 j 04:43	0° \approx				min. Earth dist.	-2203 Nov 10 j 14:32	1° $\text{M}21'38$	0.98176 AU		
	-2207 Mar 08 j 21:03	0° H					-2203 Dec 08 j 15:44	0° J			
	-2207 Apr 09 j 01:41	0° Y					-2202 Jan 07 j 07:05	0° Z			
	-2207 May 10 j 13:45	0° B					-2202 Feb 06 j 09:46	0° \approx			
max. Earth dist.	-2207 May 10 j 20:15	0° $\text{B}15'25$	1.01824 AU				-2202 Mar 09 j 02:06	0° H			
	-2207 Jun 11 j 02:11	0° II					-2202 Apr 09 j 06:45	0° Y			
	-2207 Jul 12 j 07:46	0° S					-2202 May 10 j 18:49	0° B			
	-2207 Aug 12 j 01:22	0° Q				max. Earth dist.	-2202 May 11 j 07:13	0° $\text{B}29'29$	1.01828 AU		
	-2207 Sep 11 j 05:20	0° M					-2202 Jun 11 j 07:13	0° II			
	-2207 Oct 10 j 21:37	0° A					-2202 Jul 12 j 12:48	0° S			
min. Earth dist.	-2207 Nov 09 j 07:07	0° M					-2202 Aug 12 j 06:26	0° Q			
	-2207 Nov 10 j 14:09	1° $\text{M}19'15$	0.98173 AU				-2202 Sep 11 j 10:27	0° M			
	-2207 Dec 08 j 16:19	0° J					-2202 Oct 11 j 02:47	0° A			
	-2206 Jan 07 j 07:46	0° Z					-2202 Nov 09 j 12:19	0° M			
	-2206 Feb 06 j 10:32	0° \approx				min. Earth dist.	-2202 Nov 11 j 19:44	2° $\text{M}21'37$	0.98175 AU		
	-2206 Mar 09 j 02:56	0° H					-2202 Dec 08 j 21:31	0° J			
	-2206 Apr 09 j 07:37	0° Y					-2201 Jan 07 j 12:54	0° Z			
	-2206 May 10 j 19:44	0° B					-2201 Feb 06 j 15:37	0° \approx			
max. Earth dist.	-2206 May 13 j 13:10	2° $\text{B}35'26$	1.01825 AU				-2201 Mar 09 j 07:56	0° H			
	-2206 Jun 11 j 08:11	0° II					-2201 Apr 09 j 12:34	0° Y			
	-2206 Jul 12 j 13:45	0° S					-2201 May 11 j 00:39	0° B			
	-2206 Aug 12 j 07:20	0° Q				max. Earth dist.	-2201 May 12 j 22:14	1° $\text{B}48'17$	1.01822 AU		
	-2206 Sep 11 j 11:17	0° M					-2201 Jun 11 j 13:05	0° II			
	-2206 Oct 11 j 03:33	0° A					-2201 Jul 12 j 18:40	0° S			
min. Earth dist.	-2206 Nov 09 j 13:02	0° M					-2201 Aug 12 j 12:19	0° Q			
	-2206 Nov 09 j 19:46	0° $\text{M}17'13$	0.98178 AU				-2201 Sep 11 j 16:20	0° M			
	-2206 Dec 08 j 22:14	0° J					-2201 Oct 11 j 08:41	0° A			
	-2205 Jan 07 j 13:42	0° Z					-2201 Nov 09 j 18:15	0° M			
	-2205 Feb 06 j 16:29	0° \approx				min. Earth dist.	-2201 Nov 10 j 05:30	0° $\text{M}28'44$	0.98177 AU		
	-2205 Mar 09 j 08:51	0° H					-2201 Dec 09 j 03:27	0° J			
	-2205 Apr 09 j 13:27	0° Y					-2200 Jan 07 j 18:50	0° Z			
	-2205 May 11 j 01:28	0° B					-2200 Feb 06 j 21:30	0° \approx			
max. Earth dist.	-2205 May 12 j 04:08	1° $\text{B}03'21$	1.01826 AU				-2200 Mar 08 j 13:45	0° H			
	-2205 Jun 11 j 13:50	0° II					-2200 Apr 08 j 18:18	0° Y			
	-2205 Jul 12 j 19:23	0° S					-2200 May 10 j 06:18	0° B			
	-2205 Aug 12 j 13:00	0° Q				max. Earth dist.	-2200 May 12 j 13:20	2° $\text{B}10'47$	1.01826 AU		
	-2205 Sep 11 j 16:59	0° M					-2200 Jun 10 j 18:44	0° II			
	-2205 Oct 11 j 09:17	0° A					-2200 Jul 12 j 00:21	0° S			
	-2205 Nov 09 j 18:48	0° M					-2200 Aug 11 j 18:03	0° Q			
min. Earth dist.	-2205 Nov 12 j 07:32	2° $\text{M}35'15$	0.98177 AU				-2200 Sep 10 j 22:07	0° M			

Attention, astronomical year style is used: The year -2200 in astronomical counting style is the year 2201 BCE in historical counting style.

	-2200 Oct 10 j 14:29	0°♎					-2195 Jul 12 j 05:27	0°♏			
	-2200 Nov 09 j 00:02	0°♍					-2195 Aug 11 j 23:09	0°♎			
min. Earth dist.	-2200 Nov 11 j 08:17	2°♍23'50	0.98180 AU				-2195 Sep 11 j 03:12	0°♏			
	-2200 Dec 08 j 09:13	0°♏					-2195 Oct 10 j 19:33	0°♎			
	-2199 Jan 07 j 00:36	0°♏					-2195 Nov 09 j 05:05	0°♍			
	-2199 Feb 06 j 03:16	0°♏				min. Earth dist.	-2195 Nov 10 j 03:22	0°♍56'58	0.98178 AU		
	-2199 Mar 08 j 19:32	0°♏					-2195 Dec 08 j 14:15	0°♏			
	-2199 Apr 09 j 00:04	0°♏					-2194 Jan 07 j 05:37	0°♏			
	-2199 May 10 j 12:04	0°♏					-2194 Feb 06 j 08:16	0°♏			
max. Earth dist.	-2199 May 11 j 00:58	0°♏30'40	1.01824 AU				-2194 Mar 09 j 00:33	0°♏			
	-2199 Jun 11 j 00:30	0°♏					-2194 Apr 09 j 05:08	0°♏			
	-2199 Jul 12 j 06:09	0°♏					-2194 May 10 j 17:10	0°♏			
	-2199 Aug 11 j 23:51	0°♎				max. Earth dist.	-2194 May 11 j 15:32	0°♏53'09	1.01828 AU		
	-2199 Sep 11 j 03:54	0°♏					-2194 Jun 11 j 05:35	0°♏			
	-2199 Oct 10 j 20:14	0°♎					-2194 Jul 12 j 11:13	0°♏			
	-2199 Nov 09 j 05:44	0°♍					-2194 Aug 12 j 04:53	0°♎			
min. Earth dist.	-2199 Nov 10 j 22:47	1°♍44'53	0.98172 AU				-2194 Sep 11 j 08:55	0°♏			
	-2199 Dec 08 j 14:54	0°♏					-2194 Oct 11 j 01:16	0°♎			
	-2198 Jan 07 j 06:17	0°♏					-2194 Nov 09 j 10:47	0°♍			
	-2198 Feb 06 j 09:00	0°♏				min. Earth dist.	-2194 Nov 11 j 22:51	2°♍33'32	0.98175 AU		
	-2198 Mar 09 j 01:21	0°♏					-2194 Dec 08 j 19:58	0°♏			
	-2198 Apr 09 j 05:58	0°♏					-2193 Jan 07 j 11:22	0°♏			
	-2198 May 10 j 18:01	0°♏					-2193 Feb 06 j 14:04	0°♏			
max. Earth dist.	-2198 May 13 j 13:07	2°♏39'24	1.01822 AU				-2193 Mar 09 j 06:22	0°♏			
	-2198 Jun 11 j 06:27	0°♏					-2193 Apr 09 j 10:57	0°♏			
	-2198 Jul 12 j 12:04	0°♏					-2193 May 10 j 23:01	0°♏			
	-2198 Aug 12 j 05:45	0°♎				max. Earth dist.	-2193 May 12 j 11:20	1°♏26'16	1.01821 AU		
	-2198 Sep 11 j 09:48	0°♏					-2193 Jun 11 j 11:28	0°♏			
	-2198 Oct 11 j 02:09	0°♎					-2193 Jul 12 j 17:07	0°♏			
	-2198 Nov 09 j 11:40	0°♍					-2193 Aug 12 j 10:50	0°♎			
min. Earth dist.	-2198 Nov 09 j 20:57	0°♍23'45	0.98177 AU				-2193 Sep 11 j 14:54	0°♏			
	-2198 Dec 08 j 20:50	0°♏					-2193 Oct 11 j 07:16	0°♎			
	-2197 Jan 07 j 12:13	0°♏					-2193 Nov 09 j 16:48	0°♍			
	-2197 Feb 06 j 14:56	0°♏				min. Earth dist.	-2193 Nov 10 j 09:45	0°♍43'21	0.98173 AU		
	-2197 Mar 09 j 07:15	0°♏					-2193 Dec 09 j 01:57	0°♏			
	-2197 Apr 09 j 11:48	0°♏					-2192 Jan 07 j 17:17	0°♏			
	-2197 May 10 j 23:47	0°♏					-2192 Feb 06 j 19:56	0°♏			
max. Earth dist.	-2197 May 12 j 12:40	1°♏27'41	1.01824 AU				-2192 Mar 08 j 12:12	0°♏			
	-2197 Jun 11 j 12:07	0°♏					-2192 Apr 08 j 16:44	0°♏			
	-2197 Jul 12 j 17:41	0°♏					-2192 May 10 j 04:45	0°♏			
	-2197 Aug 12 j 11:21	0°♎				max. Earth dist.	-2192 May 12 j 20:38	2°♏31'49	1.01826 AU		
	-2197 Sep 11 j 15:26	0°♏					-2192 Jun 10 j 17:12	0°♏			
	-2197 Oct 11 j 07:50	0°♎					-2192 Jul 11 j 22:53	0°♏			
	-2197 Nov 09 j 17:25	0°♍					-2192 Aug 11 j 16:40	0°♎			
min. Earth dist.	-2197 Nov 12 j 12:15	2°♍50'51	0.98180 AU				-2192 Sep 10 j 20:48	0°♏			
	-2197 Dec 09 j 02:37	0°♏					-2192 Oct 10 j 13:13	0°♎			
	-2196 Jan 07 j 17:59	0°♏					-2192 Nov 08 j 22:45	0°♍			
	-2196 Feb 06 j 20:40	0°♏				min. Earth dist.	-2192 Nov 11 j 01:54	2°♍10'49	0.98177 AU		
	-2196 Mar 08 j 12:56	0°♏					-2192 Dec 08 j 07:52	0°♏			
	-2196 Apr 08 j 17:30	0°♏					-2191 Jan 06 j 23:10	0°♏			
	-2196 May 10 j 05:30	0°♏					-2191 Feb 06 j 01:46	0°♏			
max. Earth dist.	-2196 May 10 j 20:31	0°♏35'41	1.01820 AU				-2191 Mar 08 j 17:59	0°♏			
	-2196 Jun 10 j 17:54	0°♏					-2191 Apr 08 j 22:32	0°♏			
	-2196 Jul 11 j 23:31	0°♏					-2191 May 10 j 10:33	0°♏			
	-2196 Aug 11 j 17:12	0°♎				max. Earth dist.	-2191 May 11 j 03:37	0°♏40'33	1.01827 AU		
	-2196 Sep 10 j 21:17	0°♏					-2191 Jun 10 j 23:00	0°♏			
	-2196 Oct 10 j 13:40	0°♎					-2191 Jul 12 j 04:42	0°♏			
	-2196 Nov 08 j 23:13	0°♍					-2191 Aug 11 j 22:29	0°♎			
min. Earth dist.	-2196 Nov 10 j 04:21	1°♍14'26	0.98173 AU				-2191 Sep 11 j 02:37	0°♏			
	-2196 Dec 08 j 08:22	0°♏					-2191 Oct 10 j 19:02	0°♎			
	-2195 Jan 06 j 23:43	0°♏					-2191 Nov 09 j 04:33	0°♍			
	-2195 Feb 06 j 02:22	0°♏				min. Earth dist.	-2191 Nov 11 j 09:33	2°♍15'26	0.98171 AU		
	-2195 Mar 08 j 18:39	0°♏					-2191 Dec 08 j 13:40	0°♏			
	-2195 Apr 08 j 23:16	0°♏					-2190 Jan 07 j 04:58	0°♏			
	-2195 May 10 j 11:21	0°♏					-2190 Feb 06 j 07:35	0°♏			
max. Earth dist.	-2195 May 13 j 09:29	2°♏46'38	1.01826 AU				-2190 Mar 08 j 23:50	0°♏			
	-2195 Jun 10 j 23:49	0°♏					-2190 Apr 09 j 04:26	0°♏			

Attention, astronomical year style is used: The year -2190 in astronomical counting style is the year 2191 BCE in historical counting style.

	-2190 May 10 j 16:32	0°♄				-2185 Feb 06 j 12:58	0°♁		
max. Earth dist.	-2190 May 13 j 08:03	2°♄30'52	1.01824 AU			-2185 Mar 09 j 05:13	0°♄		
	-2190 Jun 11 j 05:00	0°♂				-2185 Apr 09 j 09:45	0°♂		
	-2190 Jul 12 j 10:41	0°♄				-2185 May 10 j 21:44	0°♄		
	-2190 Aug 12 j 04:27	0°♂			max. Earth dist.	-2185 May 11 j 23:07	1°♄00'18	1.01818 AU	
	-2190 Sep 11 j 08:34	0°♄				-2185 Jun 11 j 10:08	0°♂		
	-2190 Oct 11 j 01:00	0°♄				-2185 Jul 12 j 15:46	0°♄		
	-2190 Nov 09 j 10:34	0°♄				-2185 Aug 12 j 09:31	0°♂		
min. Earth dist.	-2190 Nov 10 j 00:43	0°♄36'11	0.98177 AU			-2185 Sep 11 j 13:39	0°♄		
	-2190 Dec 08 j 19:44	0°♄				-2185 Oct 11 j 06:06	0°♄		
	-2189 Jan 07 j 11:03	0°♄			min. Earth dist.	-2185 Nov 10 j 18:11	1°♄07'39	0.98176 AU	
	-2189 Feb 06 j 13:40	0°♁				-2185 Dec 09 j 00:53	0°♄		
	-2189 Mar 09 j 05:52	0°♄				-2184 Jan 07 j 16:11	0°♄		
	-2189 Apr 09 j 10:21	0°♂				-2184 Feb 06 j 18:46	0°♁		
max. Earth dist.	-2189 May 10 j 22:20	0°♄				-2184 Mar 08 j 10:58	0°♄		
	-2189 May 12 j 23:38	1°♄57'10	1.01825 AU			-2184 Apr 08 j 15:28	0°♂		
	-2189 Jun 11 j 10:44	0°♂				-2184 May 10 j 03:28	0°♄		
	-2189 Jul 12 j 16:23	0°♄			max. Earth dist.	-2184 May 13 j 01:39	2°♄46'47	1.01824 AU	
	-2189 Aug 12 j 10:07	0°♂				-2184 Jun 10 j 15:53	0°♂		
	-2189 Sep 11 j 14:15	0°♄				-2184 Jul 11 j 21:34	0°♄		
	-2189 Oct 11 j 06:43	0°♄				-2184 Aug 11 j 15:20	0°♂		
	-2189 Nov 09 j 16:21	0°♄				-2184 Sep 10 j 19:29	0°♄		
min. Earth dist.	-2189 Nov 12 j 11:48	2°♄52'27	0.98182 AU			-2184 Oct 10 j 11:57	0°♄		
	-2189 Dec 09 j 01:34	0°♄				-2184 Nov 08 j 21:32	0°♄		
	-2188 Jan 07 j 16:56	0°♄			min. Earth dist.	-2184 Nov 10 j 14:01	1°♄43'31	0.98181 AU	
	-2188 Feb 06 j 19:31	0°♁				-2184 Dec 08 j 06:42	0°♄		
	-2188 Mar 08 j 11:41	0°♄				-2183 Jan 06 j 22:00	0°♄		
	-2188 Apr 08 j 16:09	0°♂				-2183 Feb 06 j 00:33	0°♁		
	-2188 May 10 j 04:06	0°♄				-2183 Mar 08 j 16:43	0°♄		
max. Earth dist.	-2188 May 10 j 22:20	0°♄43'19	1.01820 AU			-2183 Apr 08 j 21:12	0°♂		
	-2188 Jun 10 j 16:31	0°♂			max. Earth dist.	-2183 May 11 j 08:36	0°♄55'35	1.01827 AU	
	-2188 Jul 11 j 22:12	0°♄				-2183 Jun 10 j 21:40	0°♂		
	-2188 Aug 11 j 16:00	0°♂				-2183 Jul 12 j 03:21	0°♄		
	-2188 Sep 10 j 20:09	0°♄				-2183 Aug 11 j 21:07	0°♂		
	-2188 Oct 10 j 12:35	0°♄				-2183 Sep 11 j 01:14	0°♄		
	-2188 Nov 08 j 22:09	0°♄				-2183 Oct 10 j 17:38	0°♄		
min. Earth dist.	-2188 Nov 10 j 12:38	1°♄38'19	0.98175 AU		min. Earth dist.	-2183 Nov 09 j 03:10	0°♄		
	-2188 Dec 08 j 07:20	0°♄				-2183 Nov 11 j 13:40	2°♄29'29	0.98174 AU	
	-2187 Jan 06 j 22:40	0°♄				-2183 Dec 08 j 12:20	0°♄		
	-2187 Feb 06 j 01:17	0°♁				-2182 Jan 07 j 03:39	0°♄		
	-2187 Mar 08 j 17:29	0°♄				-2182 Feb 06 j 06:15	0°♁		
	-2187 Apr 08 j 22:00	0°♂				-2182 Mar 08 j 22:28	0°♄		
max. Earth dist.	-2187 May 10 j 10:01	0°♄				-2182 Apr 09 j 03:00	0°♂		
	-2187 May 13 j 14:13	3°♄01'03	1.01822 AU		max. Earth dist.	-2182 May 10 j 15:04	0°♄		
	-2187 Jun 10 j 22:28	0°♂				-2182 May 12 j 22:41	2°♄12'05	1.01823 AU	
	-2187 Jul 12 j 04:10	0°♄				-2182 Jun 11 j 03:34	0°♂		
	-2187 Aug 11 j 21:58	0°♂				-2182 Jul 12 j 09:17	0°♄		
	-2187 Sep 11 j 02:07	0°♄				-2182 Aug 12 j 03:04	0°♂		
	-2187 Oct 10 j 18:32	0°♄				-2182 Sep 11 j 07:11	0°♄		
	-2187 Nov 09 j 04:04	0°♄				-2182 Oct 10 j 23:34	0°♄		
min. Earth dist.	-2187 Nov 09 j 22:40	0°♄47'33	0.98178 AU		min. Earth dist.	-2182 Nov 09 j 09:06	0°♄		
	-2187 Dec 08 j 13:14	0°♄				-2182 Nov 10 j 00:33	0°♄39'30	0.98174 AU	
	-2186 Jan 07 j 04:34	0°♄				-2182 Dec 08 j 18:14	0°♄		
	-2186 Feb 06 j 07:11	0°♁				-2181 Jan 07 j 09:33	0°♄		
	-2186 Mar 08 j 23:25	0°♄				-2181 Feb 06 j 12:10	0°♁		
	-2186 Apr 09 j 03:56	0°♂				-2181 Mar 09 j 04:21	0°♄		
	-2186 May 10 j 15:54	0°♄				-2181 Apr 09 j 08:50	0°♂		
max. Earth dist.	-2186 May 12 j 00:13	1°♄16'49	1.01825 AU		max. Earth dist.	-2181 May 10 j 20:48	0°♄		
	-2186 Jun 11 j 04:17	0°♂				-2181 May 13 j 07:51	2°♄20'22	1.01826 AU	
	-2186 Jul 12 j 09:54	0°♄				-2181 Jun 11 j 09:13	0°♂		
	-2186 Aug 12 j 03:38	0°♂				-2181 Jul 12 j 14:54	0°♄		
	-2186 Sep 11 j 07:46	0°♄				-2181 Aug 12 j 08:42	0°♂		
	-2186 Oct 11 j 00:12	0°♄				-2181 Sep 11 j 12:52	0°♄		
	-2186 Nov 09 j 09:47	0°♄				-2181 Oct 11 j 05:19	0°♄		
min. Earth dist.	-2186 Nov 12 j 05:09	2°♄52'13	0.98178 AU			-2181 Nov 09 j 14:53	0°♄		
	-2186 Dec 08 j 18:57	0°♄							
	-2185 Jan 07 j 10:19	0°♄							

Attention, astronomical year style is used: The year -2181 in astronomical counting style is the year 2182 BCE in historical counting style.

min. Earth dist.	-2181 Nov 12 j 05:36	2°M40'23	0.98178 AU		-2176 Sep 10 j 18:01	0°M	
	-2181 Dec 09 j 00:01	0°X			-2176 Oct 10 j 10:32	0°M	
	-2180 Jan 07 j 15:19	0°Z			-2176 Nov 08 j 20:09	0°M	
	-2180 Feb 06 j 17:53	0°≈		min. Earth dist.	-2176 Nov 10 j 04:55	1°M23'47	0.98181 AU
	-2180 Mar 08 j 10:02	0°X			-2176 Dec 08 j 05:19	0°X	
	-2180 Apr 08 j 14:29	0°Y			-2175 Jan 06 j 20:35	0°Z	
	-2180 May 10 j 02:27	0°B			-2175 Feb 05 j 23:06	0°≈	
max. Earth dist.	-2180 May 10 j 21:52	0°B46'09	1.01823 AU		-2175 Mar 08 j 15:10	0°X	
	-2180 Jun 10 j 14:53	0°II			-2175 Apr 08 j 19:33	0°Y	
	-2180 Jul 11 j 20:37	0°S			-2175 May 10 j 07:29	0°B	
	-2180 Aug 11 j 14:30	0°Q		max. Earth dist.	-2175 May 11 j 18:00	1°B22'04	1.01825 AU
	-2180 Sep 10 j 18:43	0°M			-2175 Jun 10 j 19:55	0°II	
	-2180 Oct 10 j 11:10	0°M			-2175 Jul 12 j 01:40	0°S	
	-2180 Nov 08 j 20:42	0°M			-2175 Aug 11 j 19:33	0°Q	
min. Earth dist.	-2180 Nov 10 j 22:56	2°M08'20	0.98170 AU		-2175 Sep 10 j 23:47	0°M	
	-2180 Dec 08 j 05:47	0°X			-2175 Oct 10 j 16:17	0°M	
	-2179 Jan 06 j 21:01	0°Z			-2175 Nov 09 j 01:51	0°M	
	-2179 Feb 05 j 23:32	0°≈		min. Earth dist.	-2175 Nov 11 j 21:35	2°M53'07	0.98175 AU
	-2179 Mar 08 j 15:41	0°X			-2175 Dec 08 j 11:00	0°X	
	-2179 Apr 08 j 20:12	0°Y			-2174 Jan 07 j 02:17	0°Z	
	-2179 May 10 j 08:15	0°B			-2174 Feb 06 j 04:51	0°≈	
max. Earth dist.	-2179 May 13 j 11:54	2°B59'43	1.01824 AU		-2174 Mar 08 j 21:00	0°X	
	-2179 Jun 10 j 20:45	0°II			-2174 Apr 09 j 01:27	0°Y	
	-2179 Jul 12 j 02:31	0°S			-2174 May 10 j 13:26	0°B	
	-2179 Aug 11 j 20:23	0°Q		max. Earth dist.	-2174 May 12 j 10:23	1°B46'45	1.01819 AU
	-2179 Sep 11 j 00:37	0°M			-2174 Jun 11 j 01:53	0°II	
	-2179 Oct 10 j 17:06	0°M			-2174 Jul 12 j 07:38	0°S	
	-2179 Nov 09 j 02:39	0°M			-2174 Aug 12 j 01:30	0°Q	
min. Earth dist.	-2179 Nov 10 j 00:03	0°M54'43	0.98175 AU		-2174 Sep 11 j 05:44	0°M	
	-2179 Dec 08 j 11:44	0°X			-2174 Oct 10 j 22:15	0°M	
	-2178 Jan 07 j 02:57	0°Z			-2174 Nov 09 j 07:51	0°M	
	-2178 Feb 06 j 05:27	0°≈		min. Earth dist.	-2174 Nov 10 j 08:41	1°M03'29	0.98176 AU
	-2178 Mar 08 j 21:36	0°X			-2174 Dec 08 j 17:00	0°X	
	-2178 Apr 09 j 02:05	0°Y			-2173 Jan 07 j 08:17	0°Z	
	-2178 May 10 j 14:04	0°B			-2173 Feb 06 j 10:50	0°≈	
max. Earth dist.	-2178 May 12 j 09:56	1°B44'16	1.01828 AU		-2173 Mar 09 j 02:58	0°X	
	-2178 Jun 11 j 02:31	0°II			-2173 Apr 09 j 07:24	0°Y	
	-2178 Jul 12 j 08:12	0°S			-2173 May 10 j 19:19	0°B	
	-2178 Aug 12 j 02:01	0°Q		max. Earth dist.	-2173 May 13 j 14:13	2°B39'00	1.01821 AU
	-2178 Sep 11 j 06:14	0°M			-2173 Jun 11 j 07:42	0°II	
	-2178 Oct 10 j 22:44	0°M			-2173 Jul 12 j 13:23	0°S	
	-2178 Nov 09 j 08:21	0°M			-2173 Aug 12 j 07:13	0°Q	
min. Earth dist.	-2178 Nov 12 j 09:34	3°M07'09	0.98180 AU		-2173 Sep 11 j 11:28	0°M	
	-2178 Dec 08 j 17:32	0°X			-2173 Oct 11 j 04:02	0°M	
	-2177 Jan 07 j 08:48	0°Z			-2173 Nov 09 j 13:41	0°M	
	-2177 Feb 06 j 11:19	0°≈		min. Earth dist.	-2173 Nov 12 j 00:11	2°M29'33	0.98183 AU
	-2177 Mar 09 j 03:26	0°X			-2173 Dec 08 j 22:53	0°X	
	-2177 Apr 09 j 07:53	0°Y			-2172 Jan 07 j 14:10	0°Z	
	-2177 May 10 j 19:51	0°B			-2172 Feb 06 j 16:40	0°≈	
max. Earth dist.	-2177 May 11 j 21:10	1°B00'07	1.01820 AU		-2172 Mar 08 j 08:46	0°X	
	-2177 Jun 11 j 08:19	0°II			-2172 Apr 08 j 13:10	0°Y	
	-2177 Jul 12 j 14:03	0°S			-2172 May 10 j 01:06	0°B	
	-2177 Aug 12 j 07:53	0°Q		max. Earth dist.	-2172 May 11 j 00:03	0°B54'32	1.01822 AU
	-2177 Sep 11 j 12:06	0°M			-2172 Jun 10 j 13:30	0°II	
	-2177 Oct 11 j 04:37	0°M			-2172 Jul 11 j 19:13	0°S	
	-2177 Nov 09 j 14:15	0°M			-2172 Aug 11 j 13:05	0°Q	
min. Earth dist.	-2177 Nov 11 j 02:44	1°M33'11	0.98177 AU		-2172 Sep 10 j 17:20	0°M	
	-2177 Dec 08 j 23:26	0°X			-2172 Oct 10 j 09:51	0°M	
	-2176 Jan 07 j 14:42	0°Z			-2172 Nov 08 j 19:27	0°M	
	-2176 Feb 06 j 17:12	0°≈		min. Earth dist.	-2172 Nov 11 j 05:41	2°M28'47	0.98175 AU
	-2176 Mar 08 j 09:16	0°X			-2172 Dec 08 j 04:36	0°X	
	-2176 Apr 08 j 13:40	0°Y			-2171 Jan 06 j 19:52	0°Z	
	-2176 May 10 j 01:37	0°B			-2171 Feb 05 j 22:22	0°≈	
max. Earth dist.	-2176 May 13 j 10:54	3°B13'09	1.01822 AU		-2171 Mar 08 j 14:28	0°X	
	-2176 Jun 10 j 14:05	0°II			-2171 Apr 08 j 18:56	0°Y	
	-2176 Jul 11 j 19:51	0°S			-2171 May 10 j 06:58	0°B	
	-2176 Aug 11 j 13:45	0°Q		max. Earth dist.	-2171 May 13 j 06:26	2°B49'45	1.01823 AU

Attention, astronomical year style is used: The year -2171 in astronomical counting style is the year 2172 BCE in historical counting style.

	-2171 Jun 10 j 19:29	0°II			-2166 Apr 09 j 00:00	0°Y		
	-2171 Jul 12 j 01:15	0°S			-2166 May 10 j 12:01	0°B		
	-2171 Aug 11 j 19:07	0°Q		max. Earth dist.	-2166 May 11 j 23:52	1°B25'10	1.01823 AU	
	-2171 Sep 10 j 23:20	0°N			-2166 Jun 11 j 00:32	0°II		
	-2171 Oct 10 j 15:49	0°A			-2166 Jul 12 j 06:21	0°S		
	-2171 Nov 09 j 01:24	0°M			-2166 Aug 12 j 00:16	0°Q		
min. Earth dist.	-2171 Nov 09 j 19:45	0°M46'54	0.98177 AU		-2166 Sep 11 j 04:33	0°N		
	-2171 Dec 08 j 10:32	0°J			-2166 Oct 10 j 21:06	0°A		
	-2170 Jan 07 j 01:48	0°C			-2166 Nov 09 j 06:43	0°M		
	-2170 Feb 06 j 04:20	0°X		min. Earth dist.	-2166 Nov 10 j 16:34	1°M26'29	0.98175 AU	
	-2170 Mar 08 j 20:27	0°H			-2166 Dec 08 j 15:51	0°J		
	-2170 Apr 09 j 00:54	0°Y			-2165 Jan 07 j 07:03	0°C		
	-2170 May 10 j 12:53	0°B			-2165 Feb 06 j 09:29	0°X		
max. Earth dist.	-2170 May 12 j 18:50	2°B08'14	1.01827 AU		-2165 Mar 09 j 01:31	0°H		
	-2170 Jun 11 j 01:20	0°II			-2165 Apr 09 j 05:52	0°Y		
	-2170 Jul 12 j 07:03	0°S			-2165 May 10 j 17:48	0°B		
	-2170 Aug 12 j 00:53	0°Q		max. Earth dist.	-2165 May 14 j 00:03	3°B05'58	1.01824 AU	
	-2170 Sep 11 j 05:05	0°N			-2165 Jun 11 j 06:15	0°II		
	-2170 Oct 10 j 21:34	0°A			-2165 Jul 12 j 12:02	0°S		
	-2170 Nov 09 j 07:09	0°M			-2165 Aug 12 j 05:58	0°Q		
min. Earth dist.	-2170 Nov 12 j 03:14	2°M54'05	0.98179 AU		-2165 Sep 11 j 10:17	0°N		
	-2170 Dec 08 j 16:18	0°J			-2165 Oct 11 j 02:52	0°A		
	-2169 Jan 07 j 07:36	0°C			-2165 Nov 09 j 12:32	0°M		
	-2169 Feb 06 j 10:08	0°X		min. Earth dist.	-2165 Nov 11 j 13:40	2°M05'38	0.98183 AU	
	-2169 Mar 09 j 02:16	0°H			-2165 Dec 08 j 21:42	0°J		
	-2169 Apr 09 j 06:41	0°Y			-2164 Jan 07 j 12:56	0°C		
	-2169 May 10 j 18:39	0°B			-2164 Feb 06 j 15:21	0°X		
max. Earth dist.	-2169 May 11 j 17:00	0°B53'06	1.01822 AU		-2164 Mar 08 j 07:19	0°H		
	-2169 Jun 11 j 07:07	0°II			-2164 Apr 08 j 11:37	0°Y		
	-2169 Jul 12 j 12:53	0°S			-2164 May 09 j 23:29	0°B		
	-2169 Aug 12 j 06:46	0°Q		max. Earth dist.	-2164 May 11 j 09:58	1°B21'58	1.01823 AU	
	-2169 Sep 11 j 11:01	0°N			-2164 Jun 10 j 11:55	0°II		
	-2169 Oct 11 j 03:30	0°A			-2164 Jul 11 j 17:44	0°S		
	-2169 Nov 09 j 13:05	0°M			-2164 Aug 11 j 11:42	0°Q		
min. Earth dist.	-2169 Nov 11 j 10:00	1°M54'45	0.98172 AU		-2164 Sep 10 j 16:03	0°N		
	-2169 Dec 08 j 22:12	0°J			-2164 Oct 10 j 08:36	0°A		
	-2168 Jan 07 j 13:25	0°C			-2164 Nov 08 j 18:12	0°M		
	-2168 Feb 06 j 15:53	0°X		min. Earth dist.	-2164 Nov 11 j 13:22	2°M51'39	0.98174 AU	
	-2168 Mar 08 j 07:59	0°H			-2164 Dec 08 j 03:19	0°J		
	-2168 Apr 08 j 12:24	0°Y			-2163 Jan 06 j 18:31	0°C		
	-2168 May 10 j 00:23	0°B			-2163 Feb 05 j 20:57	0°X		
max. Earth dist.	-2168 May 13 j 11:05	3°B16'28	1.01823 AU		-2163 Mar 08 j 12:58	0°H		
	-2168 Jun 10 j 12:53	0°II			-2163 Apr 08 j 17:19	0°Y		
	-2168 Jul 11 j 18:42	0°S			-2163 May 10 j 05:16	0°B		
	-2168 Aug 11 j 12:39	0°Q		max. Earth dist.	-2163 May 13 j 02:14	2°B43'47	1.01820 AU	
	-2168 Sep 10 j 16:58	0°N			-2163 Jun 10 j 17:46	0°II		
	-2168 Oct 10 j 09:30	0°A			-2163 Jul 11 j 23:37	0°S		
	-2168 Nov 08 j 19:04	0°M			-2163 Aug 11 j 17:36	0°Q		
min. Earth dist.	-2168 Nov 10 j 00:47	1°M15'56	0.98176 AU		-2163 Sep 10 j 21:57	0°N		
	-2168 Dec 08 j 04:09	0°J			-2163 Oct 10 j 14:31	0°A		
	-2167 Jan 06 j 19:20	0°C			-2163 Nov 09 j 00:07	0°M		
	-2167 Feb 05 j 21:46	0°X		min. Earth dist.	-2163 Nov 10 j 01:46	1°M05'34	0.98175 AU	
	-2167 Mar 08 j 13:49	0°H			-2163 Dec 08 j 09:13	0°J		
	-2167 Apr 08 j 18:13	0°Y			-2162 Jan 07 j 00:25	0°C		
	-2167 May 10 j 06:12	0°B			-2162 Feb 06 j 02:52	0°X		
max. Earth dist.	-2167 May 12 j 00:31	1°B40'36	1.01829 AU		-2162 Mar 08 j 18:55	0°H		
	-2167 Jun 10 j 18:41	0°II			-2162 Apr 08 j 23:17	0°Y		
	-2167 Jul 12 j 00:28	0°S			-2162 May 10 j 11:12	0°B		
	-2167 Aug 11 j 18:24	0°Q		max. Earth dist.	-2162 May 13 j 03:56	2°B33'53	1.01824 AU	
	-2167 Sep 10 j 22:42	0°N			-2162 Jun 10 j 23:36	0°II		
	-2167 Oct 10 j 15:13	0°A			-2162 Jul 12 j 05:21	0°S		
	-2167 Nov 09 j 00:48	0°M			-2162 Aug 11 j 23:16	0°Q		
min. Earth dist.	-2167 Nov 12 j 04:52	3°M14'27	0.98174 AU		-2162 Sep 11 j 03:35	0°N		
	-2167 Dec 08 j 09:53	0°J			-2162 Oct 10 j 20:11	0°A		
	-2166 Jan 07 j 01:04	0°C			-2162 Nov 09 j 05:50	0°M		
	-2166 Feb 06 j 03:30	0°X		min. Earth dist.	-2162 Nov 12 j 04:14	3°M00'00	0.98181 AU	
	-2166 Mar 08 j 19:34	0°H			-2162 Dec 08 j 14:59	0°J		

Attention, astronomical year style is used: The year -2161 in astronomical counting style is the year 2162 BCE in historical counting style.

	-2161 Jan 07 j 06:12	0°☾				-2157 Nov 09 j 11:02	0°♌	
	-2161 Feb 06 j 08:39	0°♊		min. Earth dist.		-2157 Nov 11 j 01:30	1°♌38'22	0.98180 AU
	-2161 Mar 09 j 00:41	0°♈				-2157 Dec 08 j 20:10	0°♏	
	-2161 Apr 09 j 05:02	0°♎				-2156 Jan 07 j 11:21	0°☾	
	-2161 May 10 j 16:56	0°♍				-2156 Feb 06 j 13:44	0°♊	
max. Earth dist.	-2161 May 11 j 16:23	0°♌55'44	1.01820 AU			-2156 Mar 08 j 05:43	0°♈	
	-2161 Jun 11 j 05:21	0°♊				-2156 Apr 08 j 10:01	0°♎	
	-2161 Jul 12 j 11:07	0°☾				-2156 May 09 j 21:54	0°♍	
	-2161 Aug 12 j 05:02	0°♏		max. Earth dist.		-2156 May 11 j 15:04	1°♌37'50	1.01824 AU
	-2161 Sep 11 j 09:22	0°♎				-2156 Jun 10 j 10:21	0°♊	
	-2161 Oct 11 j 01:58	0°♍				-2156 Jul 11 j 16:12	0°☾	
	-2161 Nov 09 j 11:39	0°♌				-2156 Aug 11 j 10:14	0°♏	
min. Earth dist.	-2161 Nov 11 j 20:56	2°♌26'23	0.98177 AU			-2156 Sep 10 j 14:38	0°♎	
	-2161 Dec 08 j 20:47	0°♏				-2156 Oct 10 j 07:14	0°♍	
	-2160 Jan 07 j 11:59	0°☾				-2156 Nov 08 j 16:50	0°♌	
	-2160 Feb 06 j 14:22	0°♊		min. Earth dist.		-2156 Nov 11 j 21:10	3°♌15'05	0.98173 AU
	-2160 Mar 08 j 06:22	0°♈				-2156 Dec 08 j 01:54	0°♏	
	-2160 Apr 08 j 10:43	0°♎				-2155 Jan 06 j 17:02	0°☾	
	-2160 May 09 j 22:39	0°♍				-2155 Feb 05 j 19:23	0°♊	
max. Earth dist.	-2160 May 13 j 09:08	3°♌15'57	1.01820 AU			-2155 Mar 08 j 11:22	0°♈	
	-2160 Jun 10 j 11:08	0°♊				-2155 Apr 08 j 15:44	0°♎	
	-2160 Jul 11 j 16:57	0°☾				-2155 May 10 j 03:43	0°♍	
	-2160 Aug 11 j 10:56	0°♏		max. Earth dist.		-2155 May 12 j 10:36	2°♌10'20	1.01822 AU
	-2160 Sep 10 j 15:17	0°♎				-2155 Jun 10 j 16:16	0°♊	
	-2160 Oct 10 j 07:53	0°♍				-2155 Jul 11 j 22:09	0°☾	
	-2160 Nov 08 j 17:33	0°♌				-2155 Aug 11 j 16:12	0°♏	
min. Earth dist.	-2160 Nov 09 j 20:53	1°♌09'53	0.98180 AU			-2155 Sep 10 j 20:36	0°♎	
	-2160 Dec 08 j 02:41	0°♏				-2155 Oct 10 j 13:14	0°♍	
	-2159 Jan 06 j 17:52	0°☾				-2155 Nov 08 j 22:51	0°♌	
	-2159 Feb 05 j 20:15	0°♊		min. Earth dist.		-2155 Nov 10 j 08:58	1°♌27'12	0.98174 AU
	-2159 Mar 08 j 12:14	0°♈				-2155 Dec 08 j 07:56	0°♏	
	-2159 Apr 08 j 16:34	0°♎				-2154 Jan 06 j 23:03	0°☾	
	-2159 May 10 j 04:30	0°♍				-2154 Feb 06 j 01:24	0°♊	
max. Earth dist.	-2159 May 12 j 09:32	2°♌06'05	1.01827 AU			-2154 Mar 08 j 17:23	0°♈	
	-2159 Jun 10 j 16:59	0°♊				-2154 Apr 08 j 21:44	0°♎	
	-2159 Jul 11 j 22:47	0°☾				-2154 May 10 j 09:41	0°♍	
	-2159 Aug 11 j 16:43	0°♏		max. Earth dist.		-2154 May 13 j 11:43	2°♌55'57	1.01826 AU
	-2159 Sep 10 j 21:02	0°♎				-2154 Jun 10 j 22:10	0°♊	
	-2159 Oct 10 j 13:35	0°♍				-2154 Jul 12 j 03:59	0°☾	
	-2159 Nov 08 j 23:12	0°♌				-2154 Aug 11 j 21:58	0°♏	
min. Earth dist.	-2159 Nov 12 j 03:27	3°♌14'56	0.98178 AU			-2154 Sep 11 j 02:20	0°♎	
	-2159 Dec 08 j 08:20	0°♏				-2154 Oct 10 j 18:58	0°♍	
	-2158 Jan 06 j 23:32	0°☾				-2154 Nov 09 j 04:39	0°♌	
	-2158 Feb 06 j 01:58	0°♊		min. Earth dist.		-2154 Nov 11 j 21:43	2°♌46'21	0.98183 AU
	-2158 Mar 08 j 18:00	0°♈				-2154 Dec 08 j 13:49	0°♏	
	-2158 Apr 08 j 22:22	0°♎				-2153 Jan 07 j 05:00	0°☾	
	-2158 May 10 j 10:19	0°♍				-2153 Feb 06 j 07:22	0°♊	
max. Earth dist.	-2158 May 11 j 17:40	1°♌14'27	1.01822 AU			-2153 Mar 08 j 23:18	0°♈	
	-2158 Jun 10 j 22:50	0°♊				-2153 Apr 09 j 03:35	0°♎	
	-2158 Jul 12 j 04:41	0°☾				-2153 May 10 j 15:29	0°♍	
	-2158 Aug 11 j 22:39	0°♏		max. Earth dist.		-2153 May 11 j 22:40	1°♌14'07	1.01822 AU
	-2158 Sep 11 j 02:58	0°♎				-2153 Jun 11 j 03:57	0°♊	
	-2158 Oct 10 j 19:30	0°♍				-2153 Jul 12 j 09:48	0°☾	
	-2158 Nov 09 j 05:06	0°♌				-2153 Aug 12 j 03:48	0°♏	
min. Earth dist.	-2158 Nov 10 j 21:11	1°♌42'24	0.98174 AU			-2153 Sep 11 j 08:11	0°♎	
	-2158 Dec 08 j 14:14	0°♏				-2153 Oct 11 j 00:49	0°♍	
	-2157 Jan 07 j 05:27	0°☾				-2153 Nov 09 j 10:31	0°♌	
	-2157 Feb 06 j 07:53	0°♊		min. Earth dist.		-2153 Nov 12 j 04:37	2°♌48'53	0.98177 AU
	-2157 Mar 08 j 23:54	0°♈				-2153 Dec 08 j 19:40	0°♏	
	-2157 Apr 09 j 04:14	0°♎				-2152 Jan 07 j 10:50	0°☾	
	-2157 May 10 j 16:09	0°♍				-2152 Feb 06 j 13:10	0°♊	
max. Earth dist.	-2157 May 14 j 04:52	3°♌21'19	1.01822 AU			-2152 Mar 08 j 05:04	0°♈	
	-2157 Jun 11 j 04:37	0°♊				-2152 Apr 08 j 09:20	0°♎	
	-2157 Jul 12 j 10:26	0°☾				-2152 May 09 j 21:15	0°♍	
	-2157 Aug 12 j 04:26	0°♏		max. Earth dist.		-2152 May 13 j 09:42	3°♌20'38	1.01819 AU
	-2157 Sep 11 j 08:48	0°♎				-2152 Jun 10 j 09:45	0°♊	
	-2157 Oct 11 j 01:24	0°♍				-2152 Jul 11 j 15:40	0°☾	

Attention, astronomical year style is used: The year -2152 in astronomical counting style is the year 2153 BCE in historical counting style.

	-2152 Aug 11 j 09:45	0°♈		max. Earth dist.	-2147 May 11 j 23:04	1°♌46'10	1.01822 AU
	-2152 Sep 10 j 14:12	0°♍			-2147 Jun 10 j 14:55	0°♊	
	-2152 Oct 10 j 06:50	0°♎			-2147 Jul 11 j 20:50	0°♏	
	-2152 Nov 08 j 16:29	0°♐			-2147 Aug 11 j 14:53	0°♈	
min. Earth dist.	-2152 Nov 09 j 20:18	1°♐11'06	0.98178 AU		-2147 Sep 10 j 19:17	0°♍	
	-2152 Dec 08 j 01:36	0°♑			-2147 Oct 10 j 11:54	0°♎	
	-2151 Jan 06 j 16:46	0°♒			-2147 Nov 08 j 21:32	0°♐	
	-2151 Feb 05 j 19:07	0°♓		min. Earth dist.	-2147 Nov 10 j 12:37	1°♐39'51	0.98174 AU
	-2151 Mar 08 j 11:02	0°♈			-2147 Dec 08 j 06:38	0°♑	
	-2151 Apr 08 j 15:19	0°♉			-2146 Jan 06 j 21:46	0°♒	
	-2151 May 10 j 03:11	0°♊			-2146 Feb 06 j 00:06	0°♓	
max. Earth dist.	-2151 May 12 j 20:10	2°♊34'27	1.01825 AU		-2146 Mar 08 j 16:02	0°♈	
	-2151 Jun 10 j 15:40	0°♋			-2146 Apr 08 j 20:21	0°♉	
	-2151 Jul 11 j 21:31	0°♌			-2146 May 10 j 08:15	0°♊	
	-2151 Aug 11 j 15:33	0°♍		max. Earth dist.	-2146 May 13 j 19:03	3°♊16'46	1.01825 AU
	-2151 Sep 10 j 19:58	0°♎			-2146 Jun 10 j 20:45	0°♋	
	-2151 Oct 10 j 12:35	0°♏			-2146 Jul 12 j 02:37	0°♌	
	-2151 Nov 08 j 22:13	0°♐			-2146 Aug 11 j 20:38	0°♍	
min. Earth dist.	-2151 Nov 12 j 04:25	3°♐19'56	0.98178 AU		-2146 Sep 11 j 01:02	0°♎	
	-2151 Dec 08 j 07:19	0°♑			-2146 Oct 10 j 17:39	0°♏	
	-2150 Jan 06 j 22:29	0°♒			-2146 Nov 09 j 03:18	0°♐	
	-2150 Feb 06 j 00:52	0°♓		min. Earth dist.	-2146 Nov 11 j 06:55	2°♐12'00	0.98181 AU
	-2150 Mar 08 j 16:50	0°♈			-2146 Dec 08 j 12:25	0°♑	
	-2150 Apr 08 j 21:09	0°♉			-2145 Jan 07 j 03:35	0°♒	
	-2150 May 10 j 09:04	0°♊			-2145 Feb 06 j 05:56	0°♓	
max. Earth dist.	-2150 May 11 j 14:07	1°♊09'02	1.01820 AU		-2145 Mar 08 j 21:51	0°♈	
	-2150 Jun 10 j 21:32	0°♋			-2145 Apr 09 j 02:07	0°♉	
	-2150 Jul 12 j 03:24	0°♌			-2145 May 10 j 13:59	0°♊	
	-2150 Aug 11 j 21:25	0°♍		max. Earth dist.	-2145 May 12 j 03:55	1°♊30'11	1.01823 AU
	-2150 Sep 11 j 01:50	0°♎			-2145 Jun 11 j 02:27	0°♋	
	-2150 Oct 10 j 18:28	0°♏			-2145 Jul 12 j 08:19	0°♌	
	-2150 Nov 09 j 04:08	0°♐			-2145 Aug 12 j 02:23	0°♍	
min. Earth dist.	-2150 Nov 11 j 08:13	2°♐13'04	0.98175 AU		-2145 Sep 11 j 06:50	0°♎	
	-2150 Dec 08 j 13:14	0°♑			-2145 Oct 10 j 23:29	0°♏	
	-2149 Jan 07 j 04:24	0°♒			-2145 Nov 09 j 09:07	0°♐	
	-2149 Feb 06 j 06:46	0°♓		min. Earth dist.	-2145 Nov 12 j 12:10	3°♐11'47	0.98174 AU
	-2149 Mar 08 j 22:42	0°♈			-2145 Dec 08 j 18:12	0°♑	
	-2149 Apr 09 j 03:00	0°♉			-2144 Jan 07 j 09:17	0°♒	
	-2149 May 10 j 14:53	0°♊			-2144 Feb 06 j 11:34	0°♓	
max. Earth dist.	-2149 May 14 j 06:07	3°♊27'16	1.01819 AU		-2144 Mar 08 j 03:27	0°♈	
	-2149 Jun 11 j 03:20	0°♋			-2144 Apr 08 j 07:42	0°♉	
	-2149 Jul 12 j 09:09	0°♌			-2144 May 09 j 19:36	0°♊	
	-2149 Aug 12 j 03:11	0°♍		max. Earth dist.	-2144 May 13 j 00:19	3°♊02'12	1.01820 AU
	-2149 Sep 11 j 07:37	0°♎			-2144 Jun 10 j 08:08	0°♋	
	-2149 Oct 11 j 00:17	0°♏			-2144 Jul 11 j 14:05	0°♌	
	-2149 Nov 09 j 10:00	0°♐			-2144 Aug 11 j 08:15	0°♍	
min. Earth dist.	-2149 Nov 10 j 21:17	1°♐30'12	0.98183 AU		-2144 Sep 10 j 12:46	0°♎	
	-2149 Dec 08 j 19:08	0°♑			-2144 Oct 10 j 05:27	0°♏	
	-2148 Jan 07 j 10:18	0°♒			-2144 Nov 08 j 15:06	0°♐	
	-2148 Feb 06 j 12:37	0°♓		min. Earth dist.	-2144 Nov 10 j 01:44	1°♐28'31	0.98175 AU
	-2148 Mar 08 j 04:31	0°♈			-2144 Dec 08 j 00:09	0°♑	
	-2148 Apr 08 j 08:46	0°♉			-2143 Jan 06 j 15:12	0°♒	
	-2148 May 09 j 20:38	0°♊			-2143 Feb 05 j 17:27	0°♓	
max. Earth dist.	-2148 May 11 j 22:09	1°♊57'42	1.01824 AU		-2143 Mar 08 j 09:19	0°♈	
	-2148 Jun 10 j 09:05	0°♋			-2143 Apr 08 j 13:34	0°♉	
	-2148 Jul 11 j 14:55	0°♌			-2143 May 10 j 01:29	0°♊	
	-2148 Aug 11 j 08:57	0°♍		max. Earth dist.	-2143 May 13 j 04:05	2°♊57'19	1.01828 AU
	-2148 Sep 10 j 13:22	0°♎			-2143 Jun 10 j 14:00	0°♋	
	-2148 Oct 10 j 06:01	0°♏			-2143 Jul 11 j 19:54	0°♌	
	-2148 Nov 08 j 15:41	0°♐			-2143 Aug 11 j 14:00	0°♍	
min. Earth dist.	-2148 Nov 12 j 01:20	3°♐28'44	0.98177 AU		-2143 Sep 10 j 18:28	0°♎	
	-2148 Dec 08 j 00:47	0°♑			-2143 Oct 10 j 11:10	0°♏	
	-2147 Jan 06 j 15:55	0°♒			-2143 Nov 08 j 20:50	0°♐	
	-2147 Feb 05 j 18:14	0°♓		min. Earth dist.	-2143 Nov 12 j 04:15	3°♐23'05	0.98179 AU
	-2147 Mar 08 j 10:08	0°♈			-2143 Dec 08 j 05:55	0°♑	
	-2147 Apr 08 j 14:26	0°♉			-2142 Jan 06 j 21:00	0°♒	
	-2147 May 10 j 02:22	0°♊			-2142 Feb 05 j 23:15	0°♓	

Attention, astronomical year style is used: The year -2133 in astronomical counting style is the year 2134 BCE in historical counting style.

	-2133 Oct 10 j 21:44	0°♎					-2128 Jul 11 j 11:11	0°♏			
	-2133 Nov 09 j 07:26	0°♍					-2128 Aug 11 j 05:27	0°♎			
min. Earth dist.	-2133 Nov 10 j 18:20	1°♍29'14	0.98178 AU				-2128 Sep 10 j 10:05	0°♏			
	-2133 Dec 08 j 16:30	0°♏					-2128 Oct 10 j 02:53	0°♎			
	-2132 Jan 07 j 07:33	0°♏					-2128 Nov 08 j 12:36	0°♍			
	-2132 Feb 06 j 09:45	0°♏				min. Earth dist.	-2128 Nov 10 j 12:00	2°♍01'08	0.98176 AU		
	-2132 Mar 08 j 01:33	0°♏					-2128 Dec 07 j 21:41	0°♏			
	-2132 Apr 08 j 05:43	0°♏					-2127 Jan 06 j 12:43	0°♏			
	-2132 May 09 j 17:32	0°♏					-2127 Feb 05 j 14:54	0°♏			
max. Earth dist.	-2132 May 12 j 17:54	2°♏52'00	1.01825 AU				-2127 Mar 08 j 06:38	0°♏			
	-2132 Jun 10 j 06:02	0°♏					-2127 Apr 08 j 10:46	0°♏			
	-2132 Jul 11 j 12:00	0°♏					-2127 May 09 j 22:35	0°♏			
	-2132 Aug 11 j 06:13	0°♎				max. Earth dist.	-2127 May 13 j 20:09	3°♏42'23	1.01823 AU		
	-2132 Sep 10 j 10:48	0°♏					-2127 Jun 10 j 11:05	0°♏			
	-2132 Oct 10 j 03:33	0°♎					-2127 Jul 11 j 17:04	0°♏			
	-2132 Nov 08 j 13:13	0°♍					-2127 Aug 11 j 11:16	0°♎			
min. Earth dist.	-2132 Nov 12 j 07:22	3°♍50'31	0.98176 AU				-2127 Sep 10 j 15:52	0°♏			
	-2132 Dec 07 j 22:15	0°♏					-2127 Oct 10 j 08:38	0°♎			
	-2131 Jan 06 j 13:14	0°♏					-2127 Nov 08 j 18:20	0°♍			
	-2131 Feb 05 j 15:24	0°♏				min. Earth dist.	-2127 Nov 11 j 10:20	2°♍43'38	0.98181 AU		
	-2131 Mar 08 j 07:10	0°♏					-2127 Dec 08 j 03:26	0°♏			
	-2131 Apr 08 j 11:22	0°♏					-2126 Jan 06 j 18:29	0°♏			
	-2131 May 09 j 23:16	0°♏					-2126 Feb 05 j 20:41	0°♏			
max. Earth dist.	-2131 May 11 j 13:13	1°♏30'10	1.01823 AU				-2126 Mar 08 j 12:27	0°♏			
	-2131 Jun 10 j 11:50	0°♏					-2126 Apr 08 j 16:36	0°♏			
	-2131 Jul 11 j 17:50	0°♏					-2126 May 10 j 04:25	0°♏			
	-2131 Aug 11 j 12:04	0°♎				max. Earth dist.	-2126 May 11 j 23:00	1°♏41'14	1.01822 AU		
	-2131 Sep 10 j 16:39	0°♏					-2126 Jun 10 j 16:53	0°♏			
	-2131 Oct 10 j 09:25	0°♎					-2126 Jul 11 j 22:50	0°♏			
	-2131 Nov 08 j 19:07	0°♍					-2126 Aug 11 j 17:01	0°♎			
min. Earth dist.	-2131 Nov 11 j 08:34	2°♍37'00	0.98174 AU				-2126 Sep 10 j 21:36	0°♏			
	-2131 Dec 08 j 04:11	0°♏					-2126 Oct 10 j 14:23	0°♎			
	-2130 Jan 06 j 19:11	0°♏					-2126 Nov 09 j 00:07	0°♍			
	-2130 Feb 05 j 21:21	0°♏				min. Earth dist.	-2126 Nov 12 j 09:57	3°♍29'06	0.98178 AU		
	-2130 Mar 08 j 13:07	0°♏					-2126 Dec 08 j 09:14	0°♏			
	-2130 Apr 08 j 17:19	0°♏					-2125 Jan 07 j 00:17	0°♏			
	-2130 May 10 j 05:12	0°♏					-2125 Feb 06 j 02:28	0°♏			
max. Earth dist.	-2130 May 14 j 04:55	3°♏47'25	1.01822 AU				-2125 Mar 08 j 18:13	0°♏			
	-2130 Jun 10 j 17:43	0°♏					-2125 Apr 08 j 22:20	0°♏			
	-2130 Jul 11 j 23:41	0°♏					-2125 May 10 j 10:08	0°♏			
	-2130 Aug 11 j 17:51	0°♎				max. Earth dist.	-2125 May 13 j 19:38	3°♏13'37	1.01815 AU		
	-2130 Sep 10 j 22:25	0°♏					-2125 Jun 10 j 22:37	0°♏			
	-2130 Oct 10 j 15:11	0°♎					-2125 Jul 12 j 04:34	0°♏			
	-2130 Nov 09 j 00:56	0°♍					-2125 Aug 11 j 22:47	0°♎			
min. Earth dist.	-2130 Nov 10 j 18:07	1°♍45'17	0.98183 AU				-2125 Sep 11 j 03:24	0°♏			
	-2130 Dec 08 j 10:05	0°♏					-2125 Oct 10 j 20:13	0°♎			
	-2129 Jan 07 j 01:09	0°♏					-2125 Nov 09 j 06:00	0°♍			
	-2129 Feb 06 j 03:20	0°♏				min. Earth dist.	-2125 Nov 10 j 20:35	1°♍38'36	0.98182 AU		
	-2129 Mar 08 j 19:04	0°♏					-2125 Dec 08 j 15:07	0°♏			
	-2129 Apr 08 j 23:11	0°♏					-2124 Jan 07 j 06:10	0°♏			
	-2129 May 10 j 10:59	0°♏					-2124 Feb 06 j 08:20	0°♏			
max. Earth dist.	-2129 May 12 j 21:03	2°♏18'01	1.01823 AU				-2124 Mar 08 j 00:03	0°♏			
	-2129 Jun 10 j 23:28	0°♏					-2124 Apr 08 j 04:10	0°♏			
	-2129 Jul 12 j 05:25	0°♏					-2124 May 09 j 15:58	0°♏			
	-2129 Aug 11 j 23:36	0°♎				max. Earth dist.	-2124 May 13 j 02:00	3°♏15'00	1.01823 AU		
	-2129 Sep 11 j 04:10	0°♏					-2124 Jun 10 j 04:27	0°♏			
	-2129 Oct 10 j 20:57	0°♎					-2124 Jul 11 j 10:24	0°♏			
	-2129 Nov 09 j 06:42	0°♍					-2124 Aug 11 j 04:36	0°♎			
min. Earth dist.	-2129 Nov 13 j 00:31	3°♍49'34	0.98180 AU				-2124 Sep 10 j 09:11	0°♏			
	-2129 Dec 08 j 15:49	0°♏					-2124 Oct 10 j 01:57	0°♎			
	-2128 Jan 07 j 06:52	0°♏					-2124 Nov 08 j 11:41	0°♍			
	-2128 Feb 06 j 09:01	0°♏				min. Earth dist.	-2124 Nov 12 j 00:26	3°♍36'42	0.98181 AU		
	-2128 Mar 08 j 00:44	0°♏					-2124 Dec 07 j 20:46	0°♏			
	-2128 Apr 08 j 04:49	0°♏					-2123 Jan 06 j 11:48	0°♏			
	-2128 May 09 j 16:38	0°♏					-2123 Feb 05 j 13:57	0°♏			
max. Earth dist.	-2128 May 12 j 04:07	2°♏21'19	1.01818 AU				-2123 Mar 08 j 05:41	0°♏			
	-2128 Jun 10 j 05:09	0°♏					-2123 Apr 08 j 09:49	0°♏			

Attention, astronomical year style is used: The year -2123 in astronomical counting style is the year 2124 BCE in historical counting style.

	-2123 May 09 j 21:40	0°♄				-2118 Feb 05 j 19:10	0°♁		
max. Earth dist.	-2123 May 11 j 12:42	1°♄32'46	1.01823 AU			-2118 Mar 08 j 10:50	0°♄		
	-2123 Jun 10 j 10:13	0°♂				-2118 Apr 08 j 14:56	0°♂		
	-2123 Jul 11 j 16:15	0°♂				-2118 May 10 j 02:47	0°♄		
	-2123 Aug 11 j 10:28	0°♂			max. Earth dist.	-2118 May 12 j 08:00	2°♄06'30	1.01826 AU	
	-2123 Sep 10 j 15:03	0°♄				-2118 Jun 10 j 15:20	0°♂		
	-2123 Oct 10 j 07:47	0°♂				-2118 Jul 11 j 21:22	0°♂		
	-2123 Nov 08 j 17:29	0°♂				-2118 Aug 11 j 15:38	0°♂		
min. Earth dist.	-2123 Nov 11 j 12:52	2°♂52'10	0.98174 AU			-2118 Sep 10 j 20:17	0°♄		
	-2123 Dec 08 j 02:33	0°♄				-2118 Oct 10 j 13:07	0°♂		
	-2122 Jan 06 j 17:35	0°♄				-2118 Nov 08 j 22:53	0°♂		
	-2122 Feb 05 j 19:46	0°♁			min. Earth dist.	-2118 Nov 12 j 17:18	3°♂51'04	0.98178 AU	
	-2122 Mar 08 j 11:32	0°♄				-2118 Dec 08 j 07:59	0°♄		
	-2122 Apr 08 j 15:42	0°♂				-2117 Jan 06 j 22:59	0°♄		
	-2122 May 10 j 03:34	0°♄				-2117 Feb 06 j 01:04	0°♁		
max. Earth dist.	-2122 May 14 j 04:42	3°♄50'46	1.01821 AU			-2117 Mar 08 j 16:41	0°♄		
	-2122 Jun 10 j 16:06	0°♂				-2117 Apr 08 j 20:43	0°♂		
	-2122 Jul 11 j 22:06	0°♂				-2117 May 10 j 08:30	0°♄		
	-2122 Aug 11 j 16:19	0°♂			max. Earth dist.	-2117 May 13 j 15:24	3°♄07'25	1.01816 AU	
	-2122 Sep 10 j 20:53	0°♄				-2117 Jun 10 j 21:03	0°♂		
	-2122 Oct 10 j 13:39	0°♂				-2117 Jul 12 j 03:07	0°♂		
	-2122 Nov 08 j 23:21	0°♂				-2117 Aug 11 j 21:26	0°♂		
min. Earth dist.	-2122 Nov 10 j 11:00	1°♂31'08	0.98179 AU			-2117 Sep 11 j 02:09	0°♄		
	-2122 Dec 08 j 08:26	0°♄				-2117 Oct 10 j 19:01	0°♂		
	-2121 Jan 06 j 23:29	0°♄				-2117 Nov 09 j 04:48	0°♂		
	-2121 Feb 06 j 01:41	0°♁			min. Earth dist.	-2117 Nov 11 j 01:19	1°♂53'45	0.98180 AU	
	-2121 Mar 08 j 17:26	0°♄				-2117 Dec 08 j 13:55	0°♄		
	-2121 Apr 08 j 21:33	0°♂				-2116 Jan 07 j 04:56	0°♄		
	-2121 May 10 j 09:22	0°♄				-2116 Feb 06 j 07:02	0°♁		
max. Earth dist.	-2121 May 13 j 04:01	2°♄38'27	1.01824 AU			-2116 Mar 07 j 22:39	0°♄		
	-2121 Jun 10 j 21:51	0°♂				-2116 Apr 08 j 02:41	0°♂		
	-2121 Jul 12 j 03:51	0°♂				-2116 May 09 j 14:26	0°♄		
	-2121 Aug 11 j 22:05	0°♂			max. Earth dist.	-2116 May 13 j 13:39	3°♄46'21	1.01821 AU	
	-2121 Sep 11 j 02:42	0°♄				-2116 Jun 10 j 02:56	0°♂		
	-2121 Oct 10 j 19:30	0°♂				-2116 Jul 11 j 08:59	0°♂		
	-2121 Nov 09 j 05:12	0°♂				-2116 Aug 11 j 03:18	0°♂		
min. Earth dist.	-2121 Nov 13 j 04:01	4°♂02'23	0.98176 AU			-2116 Sep 10 j 08:01	0°♄		
	-2121 Dec 08 j 14:14	0°♄				-2116 Oct 10 j 00:52	0°♂		
	-2120 Jan 07 j 05:13	0°♄				-2116 Nov 08 j 10:36	0°♂		
	-2120 Feb 06 j 07:19	0°♁			min. Earth dist.	-2116 Nov 11 j 20:02	3°♂28'12	0.98181 AU	
	-2120 Mar 07 j 23:01	0°♄				-2116 Dec 07 j 19:40	0°♄		
	-2120 Apr 08 j 03:08	0°♂				-2115 Jan 06 j 10:40	0°♄		
	-2120 May 09 j 14:58	0°♄				-2115 Feb 05 j 12:46	0°♁		
max. Earth dist.	-2120 May 11 j 15:54	1°♄56'14	1.01821 AU			-2115 Mar 08 j 04:25	0°♄		
	-2120 Jun 10 j 03:32	0°♂				-2115 Apr 08 j 08:29	0°♂		
	-2120 Jul 11 j 09:37	0°♂				-2115 May 09 j 20:15	0°♄		
	-2120 Aug 11 j 03:57	0°♂			max. Earth dist.	-2115 May 11 j 16:42	1°♄45'38	1.01821 AU	
	-2120 Sep 10 j 08:39	0°♄				-2115 Jun 10 j 08:46	0°♂		
	-2120 Oct 10 j 01:29	0°♂				-2115 Jul 11 j 14:50	0°♂		
	-2120 Nov 08 j 11:11	0°♂				-2115 Aug 11 j 09:09	0°♂		
min. Earth dist.	-2120 Nov 10 j 21:46	2°♂29'40	0.98172 AU			-2115 Sep 10 j 13:51	0°♄		
	-2120 Dec 07 j 20:12	0°♄				-2115 Oct 10 j 06:43	0°♂		
	-2119 Jan 06 j 11:08	0°♄				-2115 Nov 08 j 16:27	0°♂		
	-2119 Feb 05 j 13:13	0°♁			min. Earth dist.	-2115 Nov 12 j 00:23	3°♂24'14	0.98175 AU	
	-2119 Mar 08 j 04:54	0°♄				-2115 Dec 08 j 01:31	0°♄		
	-2119 Apr 08 j 09:03	0°♂				-2114 Jan 06 j 16:30	0°♄		
	-2119 May 09 j 20:55	0°♄				-2114 Feb 05 j 18:37	0°♁		
max. Earth dist.	-2119 May 14 j 00:27	3°♄56'31	1.01826 AU			-2114 Mar 08 j 10:18	0°♄		
	-2119 Jun 10 j 09:30	0°♂				-2114 Apr 08 j 14:24	0°♂		
	-2119 Jul 11 j 15:33	0°♂				-2114 May 10 j 02:12	0°♄		
	-2119 Aug 11 j 09:50	0°♂			max. Earth dist.	-2114 May 14 j 00:49	3°♄44'45	1.01817 AU	
	-2119 Sep 10 j 14:29	0°♄				-2114 Jun 10 j 14:42	0°♂		
	-2119 Oct 10 j 07:18	0°♂				-2114 Jul 11 j 20:42	0°♂		
	-2119 Nov 08 j 17:02	0°♂				-2114 Aug 11 j 14:59	0°♂		
min. Earth dist.	-2119 Nov 11 j 02:50	2°♂27'47	0.98180 AU			-2114 Sep 10 j 19:40	0°♄		
	-2119 Dec 08 j 02:06	0°♄				-2114 Oct 10 j 12:32	0°♂		
	-2118 Jan 06 j 17:04	0°♄				-2114 Nov 08 j 22:20	0°♂		

Attention, astronomical year style is used: The year -2114 in astronomical counting style is the year 2115 BCE in historical counting style.

min. Earth dist.	-2114 Nov 10 j 14:23	1° \mathbb{M} 42'21	0.98182 AU		-2109 Sep 11 j 00:53	0° \mathbb{M}	
	-2114 Dec 08 j 07:26	0° \mathbb{X}			-2109 Oct 10 j 17:46	0° \mathbb{L}	
	-2113 Jan 06 j 22:28	0° \mathbb{Z}			-2109 Nov 09 j 03:31	0° \mathbb{M}	
	-2113 Feb 06 j 00:35	0° \approx		min. Earth dist.	-2109 Nov 11 j 08:34	2° \mathbb{M} 15'34	0.98176 AU
	-2113 Mar 08 j 16:16	0° \mathbb{X}			-2109 Dec 08 j 12:34	0° \mathbb{X}	
	-2113 Apr 08 j 20:20	0° \mathbb{Y}			-2108 Jan 07 j 03:30	0° \mathbb{Z}	
	-2113 May 10 j 08:06	0° \mathbb{B}			-2108 Feb 06 j 05:32	0° \approx	
max. Earth dist.	-2113 May 13 j 11:58	3° \mathbb{B} 00'20	1.01822 AU		-2108 Mar 07 j 21:09	0° \mathbb{X}	
	-2113 Jun 10 j 20:34	0° \mathbb{H}			-2108 Apr 08 j 01:11	0° \mathbb{Y}	
	-2113 Jul 12 j 02:32	0° \mathbb{G}			-2108 May 09 j 12:57	0° \mathbb{B}	
	-2113 Aug 11 j 20:47	0° \mathbb{O}		max. Earth dist.	-2108 May 13 j 19:05	4° \mathbb{B} 02'44	1.01823 AU
	-2113 Sep 11 j 01:28	0° \mathbb{M}			-2108 Jun 10 j 01:29	0° \mathbb{H}	
	-2113 Oct 10 j 18:20	0° \mathbb{L}			-2108 Jul 11 j 07:34	0° \mathbb{G}	
	-2113 Nov 09 j 04:08	0° \mathbb{M}			-2108 Aug 11 j 01:57	0° \mathbb{O}	
min. Earth dist.	-2113 Nov 13 j 05:42	4° \mathbb{M} 09'26	0.98182 AU		-2108 Sep 10 j 06:42	0° \mathbb{M}	
	-2113 Dec 08 j 13:14	0° \mathbb{X}			-2108 Oct 09 j 23:35	0° \mathbb{L}	
	-2112 Jan 07 j 04:12	0° \mathbb{Z}			-2108 Nov 08 j 09:20	0° \mathbb{M}	
	-2112 Feb 06 j 06:15	0° \approx		min. Earth dist.	-2108 Nov 11 j 14:41	3° \mathbb{M} 17'46	0.98179 AU
	-2112 Mar 07 j 21:52	0° \mathbb{X}			-2108 Dec 07 j 18:21	0° \mathbb{X}	
	-2112 Apr 08 j 01:55	0° \mathbb{Y}			-2107 Jan 06 j 09:14	0° \mathbb{Z}	
	-2112 May 09 j 13:43	0° \mathbb{B}			-2107 Feb 05 j 11:14	0° \approx	
max. Earth dist.	-2112 May 11 j 11:32	1° \mathbb{B} 48'54	1.01820 AU		-2107 Mar 08 j 02:49	0° \mathbb{X}	
	-2112 Jun 10 j 02:16	0° \mathbb{H}			-2107 Apr 08 j 06:52	0° \mathbb{Y}	
	-2112 Jul 11 j 08:21	0° \mathbb{G}			-2107 May 09 j 18:40	0° \mathbb{B}	
	-2112 Aug 11 j 02:40	0° \mathbb{O}		max. Earth dist.	-2107 May 11 j 20:36	1° \mathbb{B} 58'40	1.01825 AU
	-2112 Sep 10 j 07:22	0° \mathbb{M}			-2107 Jun 10 j 07:14	0° \mathbb{H}	
	-2112 Oct 10 j 00:14	0° \mathbb{L}			-2107 Jul 11 j 13:20	0° \mathbb{G}	
	-2112 Nov 08 j 09:59	0° \mathbb{M}			-2107 Aug 11 j 07:42	0° \mathbb{O}	
min. Earth dist.	-2112 Nov 11 j 03:23	2° \mathbb{M} 47'04	0.98176 AU		-2107 Sep 10 j 12:27	0° \mathbb{M}	
	-2112 Dec 07 j 19:04	0° \mathbb{X}			-2107 Oct 10 j 05:21	0° \mathbb{L}	
	-2111 Jan 06 j 10:02	0° \mathbb{Z}			-2107 Nov 08 j 15:07	0° \mathbb{M}	
	-2111 Feb 05 j 12:06	0° \approx		min. Earth dist.	-2107 Nov 12 j 09:57	3° \mathbb{M} 52'09	0.98176 AU
	-2111 Mar 08 j 03:44	0° \mathbb{X}			-2107 Dec 08 j 00:09	0° \mathbb{X}	
	-2111 Apr 08 j 07:48	0° \mathbb{Y}			-2106 Jan 06 j 15:04	0° \mathbb{Z}	
	-2111 May 09 j 19:39	0° \mathbb{B}			-2106 Feb 05 j 17:04	0° \approx	
max. Earth dist.	-2111 May 14 j 04:32	4° \mathbb{B} 09'14	1.01824 AU		-2106 Mar 08 j 08:39	0° \mathbb{X}	
	-2111 Jun 10 j 08:14	0° \mathbb{H}			-2106 Apr 08 j 12:41	0° \mathbb{Y}	
	-2111 Jul 11 j 14:18	0° \mathbb{G}			-2106 May 10 j 00:30	0° \mathbb{B}	
	-2111 Aug 11 j 08:36	0° \mathbb{O}		max. Earth dist.	-2106 May 13 j 20:13	3° \mathbb{B} 37'53	1.01819 AU
	-2111 Sep 10 j 13:15	0° \mathbb{M}			-2106 Jun 10 j 13:03	0° \mathbb{H}	
	-2111 Oct 10 j 06:03	0° \mathbb{L}			-2106 Jul 11 j 19:08	0° \mathbb{G}	
	-2111 Nov 08 j 15:47	0° \mathbb{M}			-2106 Aug 11 j 13:29	0° \mathbb{O}	
min. Earth dist.	-2111 Nov 10 j 13:15	1° \mathbb{M} 56'14	0.98180 AU		-2106 Sep 10 j 18:13	0° \mathbb{M}	
	-2111 Dec 08 j 00:51	0° \mathbb{X}			-2106 Oct 10 j 11:07	0° \mathbb{L}	
	-2110 Jan 06 j 15:51	0° \mathbb{Z}			-2106 Nov 08 j 20:56	0° \mathbb{M}	
	-2110 Feb 05 j 17:57	0° \approx		min. Earth dist.	-2106 Nov 10 j 16:23	1° \mathbb{M} 51'01	0.98182 AU
	-2110 Mar 08 j 09:37	0° \mathbb{X}			-2106 Dec 08 j 06:02	0° \mathbb{X}	
	-2110 Apr 08 j 13:41	0° \mathbb{Y}			-2105 Jan 06 j 21:01	0° \mathbb{Z}	
	-2110 May 10 j 01:29	0° \mathbb{B}			-2105 Feb 05 j 23:03	0° \approx	
max. Earth dist.	-2110 May 12 j 16:00	2° \mathbb{B} 28'38	1.01826 AU		-2105 Mar 08 j 14:38	0° \mathbb{X}	
	-2110 Jun 10 j 14:01	0° \mathbb{H}			-2105 Apr 08 j 18:36	0° \mathbb{Y}	
	-2110 Jul 11 j 20:05	0° \mathbb{G}			-2105 May 10 j 06:21	0° \mathbb{B}	
	-2110 Aug 11 j 14:23	0° \mathbb{O}		max. Earth dist.	-2105 May 14 j 00:10	3° \mathbb{B} 33'32	1.01822 AU
	-2110 Sep 10 j 19:03	0° \mathbb{M}			-2105 Jun 10 j 18:51	0° \mathbb{H}	
	-2110 Oct 10 j 11:52	0° \mathbb{L}			-2105 Jul 12 j 00:55	0° \mathbb{G}	
	-2110 Nov 08 j 21:35	0° \mathbb{M}			-2105 Aug 11 j 19:16	0° \mathbb{O}	
min. Earth dist.	-2110 Nov 12 j 19:51	4° \mathbb{M} 00'57	0.98176 AU		-2105 Sep 11 j 00:01	0° \mathbb{M}	
	-2110 Dec 08 j 06:38	0° \mathbb{X}			-2105 Oct 10 j 16:56	0° \mathbb{L}	
	-2109 Jan 06 j 21:37	0° \mathbb{Z}			-2105 Nov 09 j 02:43	0° \mathbb{M}	
	-2109 Feb 05 j 23:42	0° \approx		min. Earth dist.	-2105 Nov 13 j 02:32	4° \mathbb{M} 04'57	0.98182 AU
	-2109 Mar 08 j 15:19	0° \mathbb{X}			-2105 Dec 08 j 11:48	0° \mathbb{X}	
	-2109 Apr 08 j 19:21	0° \mathbb{Y}			-2104 Jan 07 j 02:44	0° \mathbb{Z}	
	-2109 May 10 j 07:07	0° \mathbb{B}			-2104 Feb 06 j 04:44	0° \approx	
max. Earth dist.	-2109 May 13 j 01:38	2° \mathbb{B} 38'02	1.01817 AU		-2104 Mar 07 j 20:16	0° \mathbb{X}	
	-2109 Jun 10 j 19:39	0° \mathbb{H}			-2104 Apr 08 j 00:13	0° \mathbb{Y}	
	-2109 Jul 12 j 01:45	0° \mathbb{G}			-2104 May 09 j 11:57	0° \mathbb{B}	
	-2109 Aug 11 j 20:07	0° \mathbb{O}		max. Earth dist.	-2104 May 11 j 14:07	1° \mathbb{B} 59'15	1.01820 AU

Attention, astronomical year style is used: The year -2104 in astronomical counting style is the year 2105 BCE in historical counting style.

	-2104 Jun 10 j 00:29	0°II					-2099 Apr 08 j 05:22	0°Y			
	-2104 Jul 11 j 06:38	0°☿					-2099 May 09 j 17:09	0°♄			
	-2104 Aug 11 j 01:04	0°♂			max. Earth dist.		-2099 May 12 j 04:29	2°♄21'04	1.01825 AU		
	-2104 Sep 10 j 05:53	0°♊					-2099 Jun 10 j 05:44	0°II			
	-2104 Oct 09 j 22:48	0°♊					-2099 Jul 11 j 11:52	0°☿			
	-2104 Nov 08 j 08:34	0°♊					-2099 Aug 11 j 06:17	0°♂			
min. Earth dist.	-2104 Nov 11 j 12:38	3°♊14'22	0.98175 AU				-2099 Sep 10 j 11:03	0°♊			
	-2104 Dec 07 j 17:36	0°♊					-2099 Oct 10 j 03:57	0°♊			
	-2103 Jan 06 j 08:31	0°♊					-2099 Nov 08 j 13:43	0°♊			
	-2103 Feb 05 j 10:32	0°♊			min. Earth dist.		-2099 Nov 12 j 14:05	4°♊06'19	0.98176 AU		
	-2103 Mar 08 j 02:06	0°♊					-2099 Dec 07 j 22:45	0°♊			
	-2103 Apr 08 j 06:07	0°Y					-2098 Jan 06 j 13:41	0°♊			
	-2103 May 09 j 17:54	0°♄					-2098 Feb 05 j 15:41	0°♊			
max. Earth dist.	-2103 May 14 j 06:36	4°♄18'15	1.01821 AU				-2098 Mar 08 j 07:15	0°♊			
	-2103 Jun 10 j 06:28	0°II					-2098 Apr 08 j 11:15	0°Y			
	-2103 Jul 11 j 12:35	0°☿					-2098 May 09 j 23:01	0°♄			
	-2103 Aug 11 j 06:58	0°♂			max. Earth dist.		-2098 May 13 j 11:32	3°♄20'46	1.01818 AU		
	-2103 Sep 10 j 11:45	0°♊					-2098 Jun 10 j 11:35	0°II			
	-2103 Oct 10 j 04:39	0°♊					-2098 Jul 11 j 17:43	0°☿			
	-2103 Nov 08 j 14:24	0°♊					-2098 Aug 11 j 12:08	0°♂			
min. Earth dist.	-2103 Nov 10 j 13:07	1°♊59'24	0.98179 AU				-2098 Sep 10 j 16:56	0°♊			
	-2103 Dec 07 j 23:27	0°♊					-2098 Oct 10 j 09:51	0°♊			
	-2102 Jan 06 j 14:23	0°♊					-2098 Nov 08 j 19:38	0°♊			
	-2102 Feb 05 j 16:25	0°♊			min. Earth dist.		-2098 Nov 10 j 19:33	2°♊02'27	0.98178 AU		
	-2102 Mar 08 j 08:01	0°♊					-2098 Dec 08 j 04:42	0°♊			
	-2102 Apr 08 j 12:02	0°Y					-2097 Jan 06 j 19:38	0°♊			
	-2102 May 09 j 23:48	0°♄					-2097 Feb 05 j 21:39	0°♊			
max. Earth dist.	-2102 May 12 j 23:37	2°♄50'44	1.01824 AU				-2097 Mar 08 j 13:13	0°♊			
	-2102 Jun 10 j 12:19	0°II					-2097 Apr 08 j 17:11	0°Y			
	-2102 Jul 11 j 18:23	0°☿					-2097 May 10 j 04:56	0°♄			
	-2102 Aug 11 j 12:44	0°♂			max. Earth dist.		-2097 May 14 j 08:26	3°♄56'31	1.01822 AU		
	-2102 Sep 10 j 17:30	0°♊					-2097 Jun 10 j 17:27	0°II			
	-2102 Oct 10 j 10:25	0°♊					-2097 Jul 11 j 23:35	0°☿			
	-2102 Nov 08 j 20:13	0°♊					-2097 Aug 11 j 18:00	0°♂			
min. Earth dist.	-2102 Nov 13 j 02:05	4°♊20'24	0.98180 AU				-2097 Sep 10 j 22:50	0°♊			
	-2102 Dec 08 j 05:17	0°♊					-2097 Oct 10 j 15:47	0°♊			
	-2101 Jan 06 j 20:12	0°♊					-2097 Nov 09 j 01:34	0°♊			
	-2101 Feb 05 j 22:12	0°♊			min. Earth dist.		-2097 Nov 12 j 23:00	3°♊58'54	0.98180 AU		
	-2101 Mar 08 j 13:45	0°♊					-2097 Dec 08 j 10:35	0°♊			
	-2101 Apr 08 j 17:43	0°Y					-2096 Jan 07 j 01:27	0°♊			
	-2101 May 10 j 05:27	0°♄					-2096 Feb 06 j 03:22	0°♊			
max. Earth dist.	-2101 May 12 j 14:36	2°♄15'46	1.01817 AU				-2096 Mar 07 j 18:52	0°♊			
	-2101 Jun 10 j 17:59	0°II					-2096 Apr 07 j 22:49	0°Y			
	-2101 Jul 12 j 00:05	0°☿					-2096 May 09 j 10:34	0°♄			
	-2101 Aug 11 j 18:29	0°♂			max. Earth dist.		-2096 May 11 j 14:43	2°♄03'57	1.01822 AU		
	-2101 Sep 10 j 23:18	0°♊					-2096 Jun 09 j 23:08	0°II			
	-2101 Oct 10 j 16:16	0°♊					-2096 Jul 11 j 05:19	0°☿			
	-2101 Nov 09 j 02:06	0°♊					-2096 Aug 10 j 23:49	0°♂			
min. Earth dist.	-2101 Nov 11 j 16:54	2°♊40'26	0.98179 AU				-2096 Sep 10 j 04:42	0°♊			
	-2101 Dec 08 j 11:12	0°♊					-2096 Oct 09 j 21:41	0°♊			
	-2100 Jan 07 j 02:07	0°♊					-2096 Nov 08 j 07:29	0°♊			
	-2100 Feb 06 j 04:06	0°♊			min. Earth dist.		-2096 Nov 11 j 23:49	3°♊45'43	0.98174 AU		
	-2100 Mar 07 j 19:37	0°♊					-2096 Dec 07 j 16:30	0°♊			
	-2100 Apr 07 j 23:36	0°Y					-2095 Jan 06 j 07:20	0°♊			
	-2100 May 09 j 11:21	0°♄					-2095 Feb 05 j 09:14	0°♊			
max. Earth dist.	-2100 May 14 j 00:55	4°♄20'23	1.01821 AU				-2095 Mar 08 j 00:43	0°♊			
	-2100 Jun 09 j 23:54	0°II					-2095 Apr 08 j 04:42	0°Y			
	-2100 Jul 11 j 06:02	0°☿					-2095 May 09 j 16:30	0°♄			
	-2100 Aug 11 j 00:26	0°♂			max. Earth dist.		-2095 May 14 j 04:19	4°♄16'07	1.01822 AU		
	-2100 Sep 10 j 05:13	0°♊					-2095 Jun 10 j 05:07	0°II			
	-2100 Oct 09 j 22:07	0°♊					-2095 Jul 11 j 11:17	0°☿			
	-2100 Nov 08 j 07:54	0°♊					-2095 Aug 11 j 05:44	0°♂			
min. Earth dist.	-2100 Nov 11 j 01:44	2°♊48'18	0.98182 AU				-2095 Sep 10 j 10:35	0°♊			
	-2100 Dec 07 j 16:58	0°♊					-2095 Oct 10 j 03:33	0°♊			
	-2099 Jan 06 j 07:53	0°♊					-2095 Nov 08 j 13:21	0°♊			
	-2099 Feb 05 j 09:51	0°♊			min. Earth dist.		-2095 Nov 10 j 14:15	2°♊04'57	0.98180 AU		
	-2099 Mar 08 j 01:23	0°♊					-2095 Dec 07 j 22:25	0°♊			

Attention, astronomical year style is used: The year -2094 in astronomical counting style is the year 2095 BCE in historical counting style.

	-2094 Jan 06 j 13:17	0°☾					-2090 Nov 08 j 18:25	0°♌			
	-2094 Feb 05 j 15:14	0°♊		min. Earth dist.			-2090 Nov 11 j 03:22	2°♌25'32	0.98181 AU		
	-2094 Mar 08 j 06:44	0°♋					-2090 Dec 08 j 03:30	0°♏			
	-2094 Apr 08 j 10:41	0°♌					-2089 Jan 06 j 18:24	0°☾			
	-2094 May 09 j 22:26	0°♍					-2089 Feb 05 j 20:21	0°♎			
max. Earth dist.	-2094 May 13 j 10:34	3°♍19'59	1.01825 AU				-2089 Mar 08 j 11:51	0°♋			
	-2094 Jun 10 j 11:00	0°♎					-2089 Apr 08 j 15:47	0°♌			
	-2094 Jul 11 j 17:08	0°♏					-2089 May 10 j 03:30	0°♍			
	-2094 Aug 11 j 11:34	0°♐		max. Earth dist.			-2089 May 14 j 14:20	4°♍13'55	1.01820 AU		
	-2094 Sep 10 j 16:22	0°♑					-2089 Jun 10 j 16:01	0°♎			
	-2094 Oct 10 j 09:20	0°♒					-2089 Jul 11 j 22:07	0°♏			
	-2094 Nov 08 j 19:10	0°♓					-2089 Aug 11 j 16:32	0°♐			
min. Earth dist.	-2094 Nov 13 j 03:19	4°♓26'13	0.98183 AU				-2089 Sep 10 j 21:23	0°♑			
	-2094 Dec 08 j 04:16	0°♏					-2089 Oct 10 j 14:23	0°♒			
	-2093 Jan 06 j 19:11	0°☾					-2089 Nov 09 j 00:14	0°♓			
	-2093 Feb 05 j 21:07	0°♊		min. Earth dist.			-2089 Nov 12 j 13:43	3°♓38'34	0.98184 AU		
	-2093 Mar 08 j 12:33	0°♋					-2089 Dec 08 j 09:17	0°♏			
	-2093 Apr 08 j 16:25	0°♌					-2088 Jan 07 j 00:09	0°☾			
	-2093 May 10 j 04:05	0°♍					-2088 Feb 06 j 02:02	0°♎			
max. Earth dist.	-2093 May 12 j 14:08	2°♍17'58	1.01816 AU				-2088 Mar 07 j 17:28	0°♋			
	-2093 Jun 10 j 16:37	0°♎					-2088 Apr 07 j 21:22	0°♌			
	-2093 Jul 11 j 22:47	0°♏					-2088 May 09 j 09:05	0°♍			
	-2093 Aug 11 j 17:17	0°♐		max. Earth dist.			-2088 May 11 j 18:15	2°♍15'53	1.01823 AU		
	-2093 Sep 10 j 22:10	0°♑					-2088 Jun 09 j 21:39	0°♎			
	-2093 Oct 10 j 15:10	0°♒					-2088 Jul 11 j 03:51	0°♏			
	-2093 Nov 09 j 01:01	0°♓					-2088 Aug 10 j 22:20	0°♐			
min. Earth dist.	-2093 Nov 12 j 00:25	3°♓02'24	0.98179 AU				-2088 Sep 10 j 03:12	0°♑			
	-2093 Dec 08 j 10:07	0°♏					-2088 Oct 09 j 20:11	0°♒			
	-2092 Jan 07 j 01:01	0°☾					-2088 Nov 08 j 05:59	0°♓			
	-2092 Feb 06 j 02:58	0°♊		min. Earth dist.			-2088 Nov 12 j 05:15	4°♓03'27	0.98176 AU		
	-2092 Mar 07 j 18:25	0°♋					-2088 Dec 07 j 15:01	0°♏			
	-2092 Apr 07 j 22:18	0°♌					-2087 Jan 06 j 05:52	0°☾			
	-2092 May 09 j 09:59	0°♍					-2087 Feb 05 j 07:45	0°♎			
max. Earth dist.	-2092 May 14 j 07:11	4°♍38'31	1.01818 AU				-2087 Mar 07 j 23:12	0°♋			
	-2092 Jun 09 j 22:31	0°♎					-2087 Apr 08 j 03:08	0°♌			
	-2092 Jul 11 j 04:41	0°♏					-2087 May 09 j 14:55	0°♍			
	-2092 Aug 10 j 23:11	0°♐		max. Earth dist.			-2087 May 13 j 22:03	4°♍05'00	1.01821 AU		
	-2092 Sep 10 j 04:04	0°♑					-2087 Jun 10 j 03:33	0°♎			
	-2092 Oct 09 j 21:03	0°♒					-2087 Jul 11 j 09:45	0°♏			
	-2092 Nov 08 j 06:50	0°♓					-2087 Aug 11 j 04:14	0°♐			
min. Earth dist.	-2092 Nov 10 j 18:09	2°♓31'38	0.98181 AU				-2087 Sep 10 j 09:04	0°♑			
	-2092 Dec 07 j 15:52	0°♏					-2087 Oct 10 j 02:01	0°♒			
	-2091 Jan 06 j 06:45	0°☾					-2087 Nov 08 j 11:47	0°♓			
	-2091 Feb 05 j 08:42	0°♊		min. Earth dist.			-2087 Nov 10 j 12:08	2°♓03'34	0.98177 AU		
	-2091 Mar 08 j 00:12	0°♋					-2087 Dec 07 j 20:48	0°♏			
	-2091 Apr 08 j 04:07	0°♌					-2086 Jan 06 j 11:40	0°☾			
	-2091 May 09 j 15:50	0°♍					-2086 Feb 05 j 13:37	0°♎			
max. Earth dist.	-2091 May 12 j 12:27	2°♍43'09	1.01822 AU				-2086 Mar 08 j 05:07	0°♋			
	-2091 Jun 10 j 04:21	0°♎					-2086 Apr 08 j 09:03	0°♌			
	-2091 Jul 11 j 10:29	0°♏					-2086 May 09 j 20:48	0°♍			
	-2091 Aug 11 j 04:58	0°♐		max. Earth dist.			-2086 May 13 j 19:08	3°♍44'13	1.01826 AU		
	-2091 Sep 10 j 09:50	0°♑					-2086 Jun 10 j 09:23	0°♎			
	-2091 Oct 10 j 02:48	0°♒					-2086 Jul 11 j 15:34	0°♏			
	-2091 Nov 08 j 12:37	0°♓					-2086 Aug 11 j 10:04	0°♐			
min. Earth dist.	-2091 Nov 12 j 21:41	4°♓28'35	0.98178 AU				-2086 Sep 10 j 14:55	0°♑			
	-2091 Dec 07 j 21:39	0°♏					-2086 Oct 10 j 07:52	0°♒			
	-2090 Jan 06 j 12:31	0°☾					-2086 Nov 08 j 17:39	0°♓			
	-2090 Feb 05 j 14:28	0°♊		min. Earth dist.			-2086 Nov 13 j 00:32	4°♓23'02	0.98179 AU		
	-2090 Mar 08 j 05:58	0°♋					-2086 Dec 08 j 02:40	0°♏			
	-2090 Apr 08 j 09:55	0°♌					-2085 Jan 06 j 17:31	0°☾			
	-2090 May 09 j 21:38	0°♍					-2085 Feb 05 j 19:24	0°♎			
max. Earth dist.	-2090 May 12 j 22:09	2°♍52'16	1.01815 AU				-2085 Mar 08 j 10:49	0°♋			
	-2090 Jun 10 j 10:09	0°♎					-2085 Apr 08 j 14:40	0°♌			
	-2090 Jul 11 j 16:16	0°♏					-2085 May 10 j 02:21	0°♍			
	-2090 Aug 11 j 10:42	0°♐		max. Earth dist.			-2085 May 12 j 11:46	2°♍16'26	1.01819 AU		
	-2090 Sep 10 j 15:33	0°♑					-2085 Jun 10 j 14:55	0°♎			
	-2090 Oct 10 j 08:34	0°♒					-2085 Jul 11 j 21:08	0°♏			

Attention, astronomical year style is used: The year -2085 in astronomical counting style is the year 2086 BCE in historical counting style.

	-2085 Aug 11 j 15:43	0°Ω		max. Earth dist.	-2080 May 12 j 03:05	2°♄40'42	1.01821 AU
	-2085 Sep 10 j 20:40	0°♎			-2080 Jun 09 j 20:02	0°♈	
	-2085 Oct 10 j 13:42	0°♊			-2080 Jul 11 j 02:17	0°♎	
	-2085 Nov 08 j 23:31	0°♋			-2080 Aug 10 j 20:53	0°Ω	
min. Earth dist.	-2085 Nov 12 j 10:48	3°♋32'47	0.98175 AU		-2080 Sep 10 j 01:52	0°♎	
	-2085 Dec 08 j 08:32	0°♌			-2080 Oct 09 j 18:57	0°♊	
	-2084 Jan 06 j 23:20	0°♍			-2080 Nov 08 j 04:47	0°♋	
	-2084 Feb 06 j 01:10	0°♎		min. Earth dist.	-2080 Nov 12 j 14:25	4°♋29'56	0.98178 AU
	-2084 Mar 07 j 16:34	0°♏			-2080 Dec 07 j 13:49	0°♌	
	-2084 Apr 07 j 20:27	0°♐			-2079 Jan 06 j 04:38	0°♍	
	-2084 May 09 j 08:11	0°♑			-2079 Feb 05 j 06:29	0°♎	
max. Earth dist.	-2084 May 14 j 08:02	4°♑44'46	1.01821 AU		-2079 Mar 07 j 21:52	0°♏	
	-2084 Jun 09 j 20:46	0°♒			-2079 Apr 08 j 01:44	0°♐	
	-2084 Jul 11 j 03:01	0°♓			-2079 May 09 j 13:26	0°♑	
	-2084 Aug 10 j 21:36	0°Ω		max. Earth dist.	-2079 May 13 j 13:07	3°♑47'18	1.01817 AU
	-2084 Sep 10 j 02:33	0°♎			-2079 Jun 10 j 02:01	0°♒	
	-2084 Oct 09 j 19:36	0°♊			-2079 Jul 11 j 08:14	0°♓	
	-2084 Nov 08 j 05:25	0°♋			-2079 Aug 11 j 02:48	0°Ω	
min. Earth dist.	-2084 Nov 10 j 17:02	2°♋32'24	0.98179 AU		-2079 Sep 10 j 07:45	0°♎	
	-2084 Dec 07 j 14:25	0°♌			-2079 Oct 10 j 00:49	0°♊	
	-2083 Jan 06 j 05:11	0°♍			-2079 Nov 08 j 10:40	0°♋	
	-2083 Feb 05 j 07:01	0°♎		min. Earth dist.	-2079 Nov 10 j 18:48	2°♋23'27	0.98179 AU
	-2083 Mar 07 j 22:24	0°♏			-2079 Dec 07 j 19:42	0°♌	
	-2083 Apr 08 j 02:17	0°♐			-2078 Jan 06 j 10:32	0°♍	
	-2083 May 09 j 14:01	0°♑			-2078 Feb 05 j 12:25	0°♎	
max. Earth dist.	-2083 May 12 j 22:08	3°♑10'25	1.01826 AU		-2078 Mar 08 j 03:52	0°♏	
	-2083 Jun 10 j 02:37	0°♒			-2078 Apr 08 j 07:45	0°♐	
	-2083 Jul 11 j 08:51	0°♓			-2078 May 09 j 19:28	0°♑	
	-2083 Aug 11 j 03:23	0°Ω		max. Earth dist.	-2078 May 14 j 02:36	4°♑05'09	1.01822 AU
	-2083 Sep 10 j 08:20	0°♎			-2078 Jun 10 j 08:00	0°♒	
	-2083 Oct 10 j 01:23	0°♊			-2078 Jul 11 j 14:11	0°♓	
	-2083 Nov 08 j 11:13	0°♋			-2078 Aug 11 j 08:41	0°Ω	
min. Earth dist.	-2083 Nov 13 j 03:28	4°♋46'56	0.98179 AU		-2078 Sep 10 j 13:37	0°♎	
	-2083 Dec 07 j 20:15	0°♌			-2078 Oct 10 j 06:41	0°♊	
	-2082 Jan 06 j 11:04	0°♍			-2078 Nov 08 j 16:33	0°♋	
	-2082 Feb 05 j 12:53	0°♎		min. Earth dist.	-2078 Nov 12 j 21:10	4°♋17'13	0.98185 AU
	-2082 Mar 08 j 04:16	0°♏			-2078 Dec 08 j 01:37	0°♌	
	-2082 Apr 08 j 08:07	0°♐			-2077 Jan 06 j 16:28	0°♍	
	-2082 May 09 j 19:49	0°♑			-2077 Feb 05 j 18:18	0°♎	
max. Earth dist.	-2082 May 12 j 17:44	2°♑46'07	1.01817 AU		-2077 Mar 08 j 09:39	0°♏	
	-2082 Jun 10 j 08:23	0°♒			-2077 Apr 08 j 13:28	0°♐	
	-2082 Jul 11 j 14:36	0°♓			-2077 May 10 j 01:07	0°♑	
	-2082 Aug 11 j 09:09	0°Ω		max. Earth dist.	-2077 May 12 j 11:49	2°♑19'33	1.01818 AU
	-2082 Sep 10 j 14:05	0°♎			-2077 Jun 10 j 13:39	0°♒	
	-2082 Oct 10 j 07:09	0°♊			-2077 Jul 11 j 19:51	0°♓	
	-2082 Nov 08 j 17:02	0°♋			-2077 Aug 11 j 14:25	0°Ω	
min. Earth dist.	-2082 Nov 11 j 11:23	2°♋49'31	0.98181 AU		-2077 Sep 10 j 19:23	0°♎	
	-2082 Dec 08 j 02:08	0°♌			-2077 Oct 10 j 12:28	0°♊	
	-2081 Jan 06 j 17:01	0°♍			-2077 Nov 08 j 22:22	0°♋	
	-2081 Feb 05 j 18:53	0°♎		min. Earth dist.	-2077 Nov 12 j 17:54	3°♋53'50	0.98180 AU
	-2081 Mar 08 j 10:16	0°♏			-2077 Dec 08 j 07:27	0°♌	
	-2081 Apr 08 j 14:06	0°♐			-2076 Jan 06 j 22:17	0°♍	
	-2081 May 10 j 01:46	0°♑			-2076 Feb 06 j 00:06	0°♎	
max. Earth dist.	-2081 May 15 j 00:40	4°♑42'35	1.01818 AU		-2076 Mar 07 j 15:27	0°♏	
	-2081 Jun 10 j 14:19	0°♒			-2076 Apr 07 j 19:17	0°♐	
	-2081 Jul 11 j 20:31	0°♓			-2076 May 09 j 06:59	0°♑	
	-2081 Aug 11 j 15:04	0°Ω		max. Earth dist.	-2076 May 14 j 06:15	4°♑43'21	1.01819 AU
	-2081 Sep 10 j 20:01	0°♎			-2076 Jun 09 j 19:35	0°♒	
	-2081 Oct 10 j 13:05	0°♊			-2076 Jul 11 j 01:50	0°♓	
	-2081 Nov 08 j 22:57	0°♋			-2076 Aug 10 j 20:24	0°Ω	
min. Earth dist.	-2081 Nov 12 j 04:46	3°♋18'57	0.98185 AU		-2076 Sep 10 j 01:21	0°♎	
	-2081 Dec 08 j 08:01	0°♌			-2076 Oct 09 j 18:23	0°♊	
	-2080 Jan 06 j 22:51	0°♍			-2076 Nov 08 j 04:13	0°♋	
	-2080 Feb 06 j 00:41	0°♎		min. Earth dist.	-2076 Nov 10 j 11:01	2°♋20'03	0.98180 AU
	-2080 Mar 07 j 16:02	0°♏			-2076 Dec 07 j 13:15	0°♌	
	-2080 Apr 07 j 19:50	0°♐			-2075 Jan 06 j 04:03	0°♍	
	-2080 May 09 j 07:29	0°♑			-2075 Feb 05 j 05:54	0°♎	

min. Earth dist.	-2066 Oct 10 j 04:27	0°♂	0.98181 AU				-2061 Jul 11 j 16:49	0°♂	0.98177 AU			
	-2066 Nov 08 j 14:23	0°♂					-2061 Aug 11 j 11:33	0°♂				
	-2066 Nov 12 j 05:20	3°♂42'08					-2061 Sep 10 j 16:42	0°♂				
	-2066 Dec 07 j 23:27	0°♂					-2061 Oct 10 j 09:53	0°♂				
	-2065 Jan 06 j 14:15	0°♂					-2061 Nov 08 j 19:48	0°♂				
	-2065 Feb 05 j 16:01	0°♂					-2061 Nov 13 j 12:24	4°♂47'47				
max. Earth dist.	-2065 Mar 08 j 07:19	0°♂	1.01817 AU				-2061 Dec 08 j 04:47	0°♂	1.01817 AU			
	-2065 Apr 08 j 11:05	0°♂					-2060 Jan 06 j 19:29	0°♂				
	-2065 May 09 j 22:44	0°♂					-2060 Feb 05 j 21:10	0°♂				
	-2065 May 15 j 04:20	4°♂58'26					-2060 Mar 07 j 12:23	0°♂				
	-2065 Jun 10 j 11:18	0°♂					-2060 Apr 07 j 16:07	0°♂				
	-2065 Jul 11 j 17:33	0°♂					-2060 May 09 j 03:46	0°♂				
min. Earth dist.	-2065 Aug 11 j 12:11	0°♂	0.98184 AU				-2060 May 13 j 17:20	4°♂20'17	1.01817 AU			
	-2065 Sep 10 j 17:13	0°♂					-2060 Jun 09 j 16:24	0°♂				
	-2065 Oct 10 j 10:22	0°♂					-2060 Jul 10 j 22:45	0°♂				
	-2065 Nov 08 j 20:17	0°♂					-2060 Aug 10 j 17:30	0°♂				
	-2065 Nov 11 j 15:18	2°♂51'16					-2060 Sep 09 j 22:38	0°♂				
	-2065 Dec 08 j 05:20	0°♂					-2060 Oct 09 j 15:49	0°♂				
max. Earth dist.	-2064 Jan 06 j 20:05	0°♂	1.01824 AU				-2060 Nov 08 j 01:42	0°♂	0.98178 AU			
	-2064 Feb 05 j 21:48	0°♂					-2060 Nov 10 j 20:35	2°♂50'54				
	-2064 Mar 07 j 13:03	0°♂					-2060 Dec 07 j 10:41	0°♂				
	-2064 Apr 07 j 16:48	0°♂					-2059 Jan 06 j 01:22	0°♂				
	-2064 May 09 j 04:27	0°♂					-2059 Feb 05 j 03:03	0°♂				
	-2064 May 12 j 18:44	3°♂25'07					-2059 Mar 07 j 18:17	0°♂				
min. Earth dist.	-2064 Jun 09 j 17:03	0°♂	0.98180 AU				-2059 Apr 07 j 22:02	0°♂	1.01825 AU			
	-2064 Jul 10 j 23:21	0°♂					-2059 May 09 j 09:43	0°♂				
	-2064 Aug 10 j 18:02	0°♂					-2059 May 14 j 00:46	4°♂23'55				
	-2064 Sep 09 j 23:05	0°♂					-2059 Jun 09 j 22:22	0°♂				
	-2064 Oct 09 j 16:13	0°♂					-2059 Jul 11 j 04:42	0°♂				
	-2064 Nov 08 j 02:05	0°♂					-2059 Aug 10 j 23:24	0°♂				
max. Earth dist.	-2064 Nov 12 j 23:40	5°♂00'32	1.01819 AU				-2059 Sep 10 j 04:30	0°♂	0.98183 AU			
	-2064 Dec 07 j 11:06	0°♂					-2059 Oct 09 j 21:40	0°♂				
	-2063 Jan 06 j 01:51	0°♂					-2059 Nov 08 j 07:35	0°♂				
	-2063 Feb 05 j 03:35	0°♂					-2059 Nov 13 j 00:20	4°♂48'15				
	-2063 Mar 07 j 18:51	0°♂					-2059 Dec 07 j 16:37	0°♂				
	-2063 Apr 07 j 22:36	0°♂					-2058 Jan 06 j 07:20	0°♂				
min. Earth dist.	-2063 May 09 j 10:17	0°♂	1.01822 AU				-2058 Feb 05 j 09:01	0°♂	1.01819 AU			
	-2063 May 12 j 18:28	3°♂10'30					-2058 Mar 08 j 00:13	0°♂				
	-2063 Jun 09 j 22:56	0°♂					-2058 Apr 08 j 03:54	0°♂				
	-2063 Jul 11 j 05:15	0°♂					-2058 May 09 j 15:31	0°♂				
	-2063 Aug 10 j 23:55	0°♂					-2058 May 12 j 12:17	2°♂43'28				
	-2063 Sep 10 j 04:57	0°♂					-2058 Jun 10 j 04:05	0°♂				
max. Earth dist.	-2063 Oct 09 j 22:03	0°♂	0.98177 AU				-2058 Jul 11 j 10:24	0°♂	0.98181 AU			
	-2063 Nov 08 j 07:54	0°♂					-2058 Aug 11 j 05:06	0°♂				
	-2063 Nov 11 j 05:56	2°♂58'55					-2058 Sep 10 j 10:12	0°♂				
	-2063 Dec 07 j 16:55	0°♂					-2058 Oct 10 j 03:23	0°♂				
	-2062 Jan 06 j 07:41	0°♂					-2058 Nov 08 j 13:20	0°♂				
	-2062 Feb 05 j 09:28	0°♂					-2058 Nov 12 j 13:09	4°♂04'49				
min. Earth dist.	-2062 Mar 08 j 00:48	0°♂	1.01820 AU				-2058 Dec 07 j 22:24	0°♂	0.98182 AU			
	-2062 Apr 08 j 04:36	0°♂					-2057 Jan 06 j 13:11	0°♂				
	-2062 May 09 j 16:16	0°♂					-2057 Feb 05 j 14:54	0°♂				
	-2062 May 14 j 19:43	4°♂53'22					-2057 Mar 08 j 06:06	0°♂				
	-2062 Jun 10 j 04:53	0°♂					-2057 Apr 08 j 09:47	0°♂				
	-2062 Jul 11 j 11:12	0°♂					-2057 May 09 j 21:24	0°♂				
max. Earth dist.	-2062 Aug 11 j 05:53	0°♂	0.98182 AU				-2057 May 15 j 07:28	5°♂09'02	1.01815 AU			
	-2062 Sep 10 j 10:55	0°♂					-2057 Jun 10 j 09:58	0°♂				
	-2062 Oct 10 j 04:02	0°♂					-2057 Jul 11 j 16:18	0°♂				
	-2062 Nov 08 j 13:54	0°♂					-2057 Aug 11 j 11:02	0°♂				
	-2062 Nov 12 j 02:45	3°♂36'55					-2057 Sep 10 j 16:10	0°♂				
	-2062 Dec 07 j 22:55	0°♂					-2057 Oct 10 j 09:22	0°♂				
min. Earth dist.	-2061 Jan 06 j 13:39	0°♂	1.01820 AU				-2057 Nov 08 j 19:16	0°♂	0.98182 AU			
	-2061 Feb 05 j 15:23	0°♂					-2057 Nov 11 j 12:59	2°♂47'55				
	-2061 Mar 08 j 06:37	0°♂					-2057 Dec 08 j 04:17	0°♂				
	-2061 Apr 08 j 10:21	0°♂					-2056 Jan 06 j 19:01	0°♂				
	-2061 May 09 j 21:57	0°♂					-2056 Feb 05 j 20:42	0°♂				
	-2061 May 12 j 23:20	2°♂54'30					-2056 Mar 07 j 11:53	0°♂				
max. Earth dist.	-2061 Jun 10 j 10:30	0°♂					-2056 Apr 07 j 15:34	0°♂				

Attention, astronomical year style is used: The year -2056 in astronomical counting style is the year 2057 BCE in historical counting style.

	-2056 May 09 j 03:10	0°♄				-2051 Feb 05 j 01:36	0°♁		
max. Earth dist.	-2056 May 13 j 05:15	3°♄53'11	1.01822 AU			-2051 Mar 07 j 16:48	0°♄		
	-2056 Jun 09 j 15:45	0°♂				-2051 Apr 07 j 20:30	0°♂		
	-2056 Jul 10 j 22:06	0°♂				-2051 May 09 j 08:09	0°♄		
	-2056 Aug 10 j 16:52	0°♂			max. Earth dist.	-2051 May 14 j 09:44	4°♄48'57	1.01824 AU	
	-2056 Sep 09 j 22:01	0°♄				-2051 Jun 09 j 20:48	0°♂		
	-2056 Oct 09 j 15:13	0°♂				-2051 Jul 11 j 03:11	0°♂		
	-2056 Nov 08 j 01:07	0°♂				-2051 Aug 10 j 21:56	0°♂		
min. Earth dist.	-2056 Nov 13 j 03:44	5°♂13'30	0.98180 AU			-2051 Sep 10 j 03:04	0°♄		
	-2056 Dec 07 j 10:06	0°♄				-2051 Oct 09 j 20:13	0°♂		
	-2055 Jan 06 j 00:47	0°♄				-2051 Nov 08 j 06:06	0°♂		
	-2055 Feb 05 j 02:27	0°♁			min. Earth dist.	-2051 Nov 12 j 12:30	4°♂21'51	0.98181 AU	
	-2055 Mar 07 j 17:39	0°♄				-2051 Dec 07 j 15:05	0°♄		
	-2055 Apr 07 j 21:22	0°♂				-2050 Jan 06 j 05:46	0°♄		
	-2055 May 09 j 08:59	0°♄				-2050 Feb 05 j 07:26	0°♁		
max. Earth dist.	-2055 May 12 j 10:58	2°♄55'47	1.01818 AU			-2050 Mar 07 j 22:37	0°♄		
	-2055 Jun 09 j 21:35	0°♂				-2050 Apr 08 j 02:17	0°♂		
	-2055 Jul 11 j 03:55	0°♂				-2050 May 09 j 13:52	0°♄		
	-2055 Aug 10 j 22:38	0°♂			max. Earth dist.	-2050 May 12 j 15:42	2°♄55'31	1.01820 AU	
	-2055 Sep 10 j 03:45	0°♄				-2050 Jun 10 j 02:26	0°♂		
	-2055 Oct 09 j 20:57	0°♂				-2050 Jul 11 j 08:47	0°♂		
	-2055 Nov 08 j 06:51	0°♂				-2050 Aug 11 j 03:33	0°♂		
min. Earth dist.	-2055 Nov 11 j 16:55	3°♂29'39	0.98178 AU			-2050 Sep 10 j 08:43	0°♄		
	-2055 Dec 07 j 15:52	0°♄				-2050 Oct 10 j 01:56	0°♂		
	-2054 Jan 06 j 06:35	0°♄				-2050 Nov 08 j 11:50	0°♂		
	-2054 Feb 05 j 08:17	0°♁			min. Earth dist.	-2050 Nov 12 j 21:35	4°♂30'12	0.98177 AU	
	-2054 Mar 07 j 23:31	0°♄				-2050 Dec 07 j 20:50	0°♄		
	-2054 Apr 08 j 03:17	0°♂				-2049 Jan 06 j 11:32	0°♄		
	-2054 May 09 j 14:56	0°♄				-2049 Feb 05 j 13:11	0°♁		
max. Earth dist.	-2054 May 14 j 22:53	5°♄04'02	1.01819 AU			-2049 Mar 08 j 04:22	0°♄		
	-2054 Jun 10 j 03:32	0°♂				-2049 Apr 08 j 08:02	0°♂		
	-2054 Jul 11 j 09:50	0°♂				-2049 May 09 j 19:38	0°♄		
	-2054 Aug 11 j 04:32	0°♂			max. Earth dist.	-2049 May 15 j 01:49	4°♄59'45	1.01816 AU	
	-2054 Sep 10 j 09:38	0°♄				-2049 Jun 10 j 08:14	0°♂		
	-2054 Oct 10 j 02:50	0°♂				-2049 Jul 11 j 14:37	0°♂		
	-2054 Nov 08 j 12:46	0°♂				-2049 Aug 11 j 09:25	0°♂		
min. Earth dist.	-2054 Nov 11 j 20:34	3°♂23'58	0.98185 AU			-2049 Sep 10 j 14:39	0°♄		
	-2054 Dec 07 j 21:48	0°♄				-2049 Oct 10 j 07:54	0°♂		
	-2053 Jan 06 j 12:31	0°♄				-2049 Nov 08 j 17:48	0°♂		
	-2053 Feb 05 j 14:10	0°♁			min. Earth dist.	-2049 Nov 11 j 16:59	3°♂01'55	0.98178 AU	
	-2053 Mar 08 j 05:19	0°♄				-2049 Dec 08 j 02:46	0°♄		
	-2053 Apr 08 j 08:58	0°♂				-2048 Jan 06 j 17:22	0°♄		
	-2053 May 09 j 20:33	0°♄				-2048 Feb 05 j 18:57	0°♁		
max. Earth dist.	-2053 May 13 j 06:21	3°♄14'29	1.01820 AU			-2048 Mar 07 j 10:05	0°♄		
	-2053 Jun 10 j 09:07	0°♂				-2048 Apr 07 j 13:45	0°♂		
	-2053 Jul 11 j 15:25	0°♂				-2048 May 09 j 01:22	0°♄		
	-2053 Aug 11 j 10:09	0°♂			max. Earth dist.	-2048 May 13 j 13:26	4°♄16'52	1.01825 AU	
	-2053 Sep 10 j 15:19	0°♄				-2048 Jun 09 j 14:00	0°♂		
	-2053 Oct 10 j 08:32	0°♂				-2048 Jul 10 j 20:24	0°♂		
	-2053 Nov 08 j 18:29	0°♂				-2048 Aug 10 j 15:14	0°♂		
min. Earth dist.	-2053 Nov 13 j 17:51	5°♂05'03	0.98182 AU			-2048 Sep 09 j 20:27	0°♄		
	-2053 Dec 08 j 03:31	0°♄				-2048 Oct 09 j 13:44	0°♂		
	-2052 Jan 06 j 18:14	0°♄				-2048 Nov 07 j 23:40	0°♂		
	-2052 Feb 05 j 19:52	0°♁			min. Earth dist.	-2048 Nov 13 j 06:31	5°♂24'20	0.98181 AU	
	-2052 Mar 07 j 11:00	0°♄				-2048 Dec 07 j 08:38	0°♄		
	-2052 Apr 07 j 14:39	0°♂				-2047 Jan 05 j 23:15	0°♄		
	-2052 May 09 j 02:16	0°♄				-2047 Feb 05 j 00:48	0°♁		
max. Earth dist.	-2052 May 13 j 07:37	4°♄00'47	1.01817 AU			-2047 Mar 07 j 15:53	0°♄		
	-2052 Jun 09 j 14:54	0°♂				-2047 Apr 07 j 19:32	0°♂		
	-2052 Jul 10 j 21:17	0°♂				-2047 May 09 j 07:09	0°♄		
	-2052 Aug 10 j 16:03	0°♂			max. Earth dist.	-2047 May 12 j 09:52	2°♄57'33	1.01821 AU	
	-2052 Sep 09 j 21:11	0°♄				-2047 Jun 09 j 19:48	0°♂		
	-2052 Oct 09 j 14:21	0°♂				-2047 Jul 11 j 02:12	0°♂		
	-2052 Nov 08 j 00:15	0°♂				-2047 Aug 10 j 20:59	0°♂		
min. Earth dist.	-2052 Nov 10 j 22:19	2°♂59'01	0.98178 AU			-2047 Sep 10 j 02:11	0°♄		
	-2052 Dec 07 j 09:14	0°♄				-2047 Oct 09 j 19:26	0°♂		
	-2051 Jan 05 j 23:56	0°♄				-2047 Nov 08 j 05:23	0°♂		

min. Earth dist.	-2047 Nov 12 j 02:30	3° \mathbb{M} 57'52	0.98179 AU	min. Earth dist.	-2042 Sep 10 j 07:22	0° \mathbb{M}	0.98182 AU
	-2047 Dec 07 j 14:25	0° \mathcal{A}			-2042 Oct 10 j 00:40	0° \mathcal{A}	
	-2046 Jan 06 j 05:06	0° \mathcal{B}			-2042 Nov 08 j 10:39	0° \mathbb{M}	
	-2046 Feb 05 j 06:42	0° \approx			-2042 Nov 13 j 05:54	4° \mathbb{M} 54'28	
	-2046 Mar 07 j 21:50	0° \mathcal{H}			-2042 Dec 07 j 19:42	0° \mathcal{A}	
	-2046 Apr 08 j 01:29	0° \mathcal{Y}			-2041 Jan 06 j 10:24	0° \mathcal{B}	
max. Earth dist.	-2046 May 09 j 13:06	0° \mathcal{B}	1.01819 AU	-2041 Feb 05 j 12:00	0° \approx	1.01815 AU	
	-2046 May 15 j 04:51	5° \mathcal{B} 22'32		-2041 Mar 08 j 03:07	0° \mathcal{H}		
	-2046 Jun 10 j 01:44	0° \mathbb{I}		-2041 Apr 08 j 06:44	0° \mathcal{Y}		
	-2046 Jul 11 j 08:08	0° \mathcal{D}		-2041 May 09 j 18:20	0° \mathcal{B}		
	-2046 Aug 11 j 02:56	0° \mathcal{Q}		-2041 May 14 j 15:21	4° \mathcal{B} 38'00		
	-2046 Sep 10 j 08:07	0° \mathbb{M}		-2041 Jun 10 j 06:56	0° \mathbb{I}		
min. Earth dist.	-2046 Oct 10 j 01:22	0° \mathcal{A}	0.98186 AU	-2041 Jul 11 j 13:19	0° \mathcal{D}	0.98180 AU	
	-2046 Nov 08 j 11:20	0° \mathbb{M}		-2041 Aug 11 j 08:08	0° \mathcal{Q}		
	-2046 Nov 11 j 13:34	3° \mathbb{M} 09'45		-2041 Sep 10 j 13:21	0° \mathbb{M}		
	-2046 Dec 07 j 20:23	0° \mathcal{A}		-2041 Oct 10 j 06:38	0° \mathcal{A}		
	-2045 Jan 06 j 11:05	0° \mathcal{B}		-2041 Nov 08 j 16:35	0° \mathbb{M}		
	-2045 Feb 05 j 12:41	0° \approx		-2041 Nov 11 j 17:45	3° \mathbb{M} 06'58		
max. Earth dist.	-2045 Mar 08 j 03:45	0° \mathcal{H}	1.01819 AU	-2041 Dec 08 j 01:35	0° \mathcal{A}	1.01825 AU	
	-2045 Apr 08 j 07:19	0° \mathcal{Y}		-2040 Jan 06 j 16:13	0° \mathcal{B}		
	-2045 May 09 j 18:50	0° \mathcal{B}		-2040 Feb 05 j 17:47	0° \approx		
	-2045 May 13 j 17:38	3° \mathcal{B} 45'25		-2040 Mar 07 j 08:53	0° \mathcal{H}		
	-2045 Jun 10 j 07:23	0° \mathbb{I}		-2040 Apr 07 j 12:30	0° \mathcal{Y}		
	-2045 Jul 11 j 13:47	0° \mathcal{D}		-2040 May 09 j 00:07	0° \mathcal{B}		
min. Earth dist.	-2045 Aug 11 j 08:37	0° \mathcal{Q}	0.98183 AU	-2040 May 13 j 21:55	4° \mathcal{B} 39'58	1.01822 AU	
	-2045 Sep 10 j 13:53	0° \mathbb{M}		-2040 Jun 09 j 12:47	0° \mathbb{I}		
	-2045 Oct 10 j 07:10	0° \mathcal{A}		-2040 Jul 10 j 19:14	0° \mathcal{D}		
	-2045 Nov 08 j 17:09	0° \mathbb{M}		-2040 Aug 10 j 14:04	0° \mathcal{Q}		
	-2045 Nov 13 j 22:37	5° \mathbb{M} 20'42		-2040 Sep 09 j 19:17	0° \mathbb{M}		
	-2045 Dec 08 j 02:10	0° \mathcal{A}		-2040 Oct 09 j 12:32	0° \mathcal{A}		
max. Earth dist.	-2044 Jan 06 j 16:51	0° \mathcal{B}	1.01814 AU	-2040 Nov 07 j 22:27	0° \mathbb{M}	0.98181 AU	
	-2044 Feb 05 j 18:27	0° \approx		-2040 Dec 07 j 07:26	0° \mathcal{A}		
	-2044 Mar 07 j 09:32	0° \mathcal{H}		-2039 Jan 05 j 22:04	0° \mathcal{B}		
	-2044 Apr 07 j 13:07	0° \mathcal{Y}		-2039 Feb 04 j 23:38	0° \approx		
	-2044 May 09 j 00:39	0° \mathcal{B}		-2039 Mar 07 j 14:42	0° \mathcal{H}		
	-2044 May 12 j 23:00	3° \mathcal{B} 44'10		-2039 Apr 07 j 18:19	0° \mathcal{Y}		
min. Earth dist.	-2044 Jun 09 j 13:15	0° \mathbb{I}	0.98178 AU	-2039 May 09 j 05:56	0° \mathcal{B}	1.01822 AU	
	-2044 Jul 10 j 19:40	0° \mathcal{D}		-2039 May 12 j 10:49	3° \mathcal{B} 02'45		
	-2044 Aug 10 j 14:31	0° \mathcal{Q}		-2039 Jun 09 j 18:35	0° \mathbb{I}		
	-2044 Sep 09 j 19:46	0° \mathbb{M}		-2039 Jul 11 j 01:02	0° \mathcal{D}		
	-2044 Oct 09 j 13:03	0° \mathcal{A}		-2039 Aug 10 j 19:53	0° \mathcal{Q}		
	-2044 Nov 07 j 22:59	0° \mathbb{M}		-2039 Sep 10 j 01:05	0° \mathbb{M}		
max. Earth dist.	-2044 Nov 11 j 06:48	3° \mathbb{M} 23'55	1.01820 AU	-2039 Oct 09 j 18:19	0° \mathcal{A}	0.98175 AU	
	-2044 Dec 07 j 07:58	0° \mathcal{A}		-2039 Nov 08 j 04:13	0° \mathbb{M}		
	-2043 Jan 05 j 22:37	0° \mathcal{B}		-2039 Nov 12 j 08:59	4° \mathbb{M} 17'28		
	-2043 Feb 05 j 00:14	0° \approx		-2039 Dec 07 j 13:11	0° \mathcal{A}		
	-2043 Mar 07 j 15:23	0° \mathcal{H}		-2038 Jan 06 j 03:50	0° \mathcal{B}		
	-2043 Apr 07 j 19:03	0° \mathcal{Y}		-2038 Feb 05 j 05:26	0° \approx		
max. Earth dist.	-2043 May 09 j 06:40	0° \mathcal{B}	1.01820 AU	-2038 Mar 07 j 20:33	0° \mathcal{H}	1.01819 AU	
	-2043 May 14 j 15:43	5° \mathcal{B} 06'42		-2038 Apr 08 j 00:12	0° \mathcal{Y}		
	-2043 Jun 09 j 19:17	0° \mathbb{I}		-2038 May 09 j 11:49	0° \mathcal{B}		
	-2043 Jul 11 j 01:40	0° \mathcal{D}		-2038 May 15 j 03:55	5° \mathcal{B} 23'21		
	-2043 Aug 10 j 20:29	0° \mathcal{Q}		-2038 Jun 10 j 00:29	0° \mathbb{I}		
	-2043 Sep 10 j 01:42	0° \mathbb{M}		-2038 Jul 11 j 06:56	0° \mathcal{D}		
min. Earth dist.	-2043 Oct 09 j 18:58	0° \mathcal{A}	0.98184 AU	-2038 Aug 11 j 01:48	0° \mathcal{Q}	0.98180 AU	
	-2043 Nov 08 j 04:55	0° \mathbb{M}		-2038 Sep 10 j 07:03	0° \mathbb{M}		
	-2043 Nov 12 j 05:23	4° \mathbb{M} 06'38		-2038 Oct 10 j 00:18	0° \mathcal{A}		
	-2043 Dec 07 j 13:55	0° \mathcal{A}		-2038 Nov 08 j 10:14	0° \mathbb{M}		
	-2042 Jan 06 j 04:34	0° \mathcal{B}		-2038 Nov 11 j 11:47	3° \mathbb{M} 08'00		
	-2042 Feb 05 j 06:11	0° \approx		-2038 Dec 07 j 19:11	0° \mathcal{A}		
max. Earth dist.	-2042 Mar 07 j 21:19	0° \mathcal{H}	1.01819 AU	-2037 Jan 06 j 09:48	0° \mathcal{B}	1.01822 AU	
	-2042 Apr 08 j 00:57	0° \mathcal{Y}		-2037 Feb 05 j 11:19	0° \approx		
	-2042 May 09 j 12:30	0° \mathcal{B}		-2037 Mar 08 j 02:22	0° \mathcal{H}		
	-2042 May 12 j 19:06	3° \mathcal{B} 06'51		-2037 Apr 08 j 05:57	0° \mathcal{Y}		
	-2042 Jun 10 j 01:03	0° \mathbb{I}		-2037 May 09 j 17:29	0° \mathcal{B}		
	-2042 Jul 11 j 07:23	0° \mathcal{D}		-2037 May 14 j 01:55	4° \mathcal{B} 08'17		
	-2042 Aug 11 j 02:10	0° \mathcal{Q}					

Attention, astronomical year style is used: The year -2037 in astronomical counting style is the year 2038 BCE in historical counting style.

	-2037 Jun 10 j 06:06	0°II				-2032 Apr 07 j 10:56	0°Y		
	-2037 Jul 11 j 12:32	0°S				-2032 May 08 j 22:28	0°B		
	-2037 Aug 11 j 07:27	0°Q		max. Earth dist.		-2032 May 14 j 07:06	5°B05'46	1.01820 AU	
	-2037 Sep 10 j 12:47	0°P				-2032 Jun 09 j 11:05	0°II		
	-2037 Oct 10 j 06:07	0°A				-2032 Jul 10 j 17:32	0°S		
min. Earth dist.	-2037 Nov 08 j 16:06	0°M				-2032 Aug 10 j 12:28	0°Q		
	-2037 Nov 14 j 04:28	5°M38'23	0.98181 AU			-2032 Sep 09 j 17:48	0°P		
	-2037 Dec 08 j 01:04	0°X				-2032 Oct 09 j 11:09	0°A		
	-2036 Jan 06 j 15:38	0°C				-2032 Nov 07 j 21:08	0°M		
	-2036 Feb 05 j 17:07	0°W		min. Earth dist.		-2032 Nov 12 j 18:11	4°M59'17	0.98183 AU	
	-2036 Mar 07 j 08:07	0°H				-2032 Dec 07 j 06:06	0°X		
	-2036 Apr 07 j 11:39	0°Y				-2031 Jan 05 j 20:41	0°C		
	-2036 May 08 j 23:13	0°B				-2031 Feb 04 j 22:11	0°W		
max. Earth dist.	-2036 May 12 j 15:37	3°B30'06	1.01817 AU			-2031 Mar 07 j 13:12	0°H		
	-2036 Jun 09 j 11:51	0°II				-2031 Apr 07 j 16:45	0°Y		
	-2036 Jul 10 j 18:20	0°S				-2031 May 09 j 04:18	0°B		
	-2036 Aug 10 j 13:15	0°Q		max. Earth dist.		-2031 May 12 j 13:04	3°B12'02	1.01819 AU	
	-2036 Sep 09 j 18:34	0°P				-2031 Jun 09 j 16:53	0°II		
	-2036 Oct 09 j 11:54	0°A				-2031 Jul 10 j 23:17	0°S		
	-2036 Nov 07 j 21:52	0°M				-2031 Aug 10 j 18:10	0°Q		
min. Earth dist.	-2036 Nov 11 j 17:04	3°M52'59	0.98177 AU			-2031 Sep 09 j 23:28	0°P		
	-2036 Dec 07 j 06:50	0°X				-2031 Oct 09 j 16:48	0°A		
	-2035 Jan 05 j 21:24	0°C				-2031 Nov 08 j 02:48	0°M		
	-2035 Feb 04 j 22:53	0°W		min. Earth dist.		-2031 Nov 12 j 19:03	4°M46'48	0.98180 AU	
	-2035 Mar 07 j 13:55	0°H				-2031 Dec 07 j 11:48	0°X		
	-2035 Apr 07 j 17:30	0°Y				-2030 Jan 06 j 02:25	0°C		
	-2035 May 09 j 05:07	0°B				-2030 Feb 05 j 03:57	0°W		
max. Earth dist.	-2035 May 14 j 23:21	5°B28'29	1.01821 AU			-2030 Mar 07 j 19:00	0°H		
	-2035 Jun 09 j 17:47	0°II				-2030 Apr 07 j 22:35	0°Y		
	-2035 Jul 11 j 00:15	0°S				-2030 May 09 j 10:10	0°B		
	-2035 Aug 10 j 19:09	0°Q		max. Earth dist.		-2030 May 14 j 21:23	5°B11'43	1.01815 AU	
	-2035 Sep 10 j 00:26	0°P				-2030 Jun 09 j 22:47	0°II		
	-2035 Oct 09 j 17:45	0°A				-2030 Jul 11 j 05:12	0°S		
	-2035 Nov 08 j 03:44	0°M				-2030 Aug 11 j 00:05	0°Q		
min. Earth dist.	-2035 Nov 11 j 21:45	3°M50'05	0.98186 AU			-2030 Sep 10 j 05:22	0°P		
	-2035 Dec 07 j 12:45	0°X				-2030 Oct 09 j 22:43	0°A		
	-2034 Jan 06 j 03:22	0°C				-2030 Nov 08 j 08:43	0°M		
	-2034 Feb 05 j 04:53	0°W		min. Earth dist.		-2030 Nov 11 j 11:58	3°M12'17	0.98184 AU	
	-2034 Mar 07 j 19:53	0°H				-2030 Dec 07 j 17:45	0°X		
	-2034 Apr 07 j 23:24	0°Y				-2029 Jan 06 j 08:22	0°C		
	-2034 May 09 j 10:54	0°B				-2029 Feb 05 j 09:51	0°W		
max. Earth dist.	-2034 May 13 j 05:43	3°B35'56	1.01819 AU			-2029 Mar 08 j 00:50	0°H		
	-2034 Jun 09 j 23:28	0°II				-2029 Apr 08 j 04:21	0°Y		
	-2034 Jul 11 j 05:53	0°S				-2029 May 09 j 15:52	0°B		
	-2034 Aug 11 j 00:46	0°Q		max. Earth dist.		-2029 May 14 j 09:56	4°B31'09	1.01820 AU	
	-2034 Sep 10 j 06:03	0°P				-2029 Jun 10 j 04:28	0°II		
	-2034 Oct 09 j 23:24	0°A				-2029 Jul 11 j 10:54	0°S		
	-2034 Nov 08 j 09:25	0°M				-2029 Aug 11 j 05:48	0°Q		
min. Earth dist.	-2034 Nov 13 j 12:42	5°M15'04	0.98184 AU			-2029 Sep 10 j 11:08	0°P		
	-2034 Dec 07 j 18:28	0°X				-2029 Oct 10 j 04:30	0°A		
	-2033 Jan 06 j 09:08	0°C				-2029 Nov 08 j 14:31	0°M		
	-2033 Feb 05 j 10:40	0°W		min. Earth dist.		-2029 Nov 14 j 00:49	5°M33'06	0.98185 AU	
	-2033 Mar 08 j 01:40	0°H				-2029 Dec 07 j 23:33	0°X		
	-2033 Apr 08 j 05:10	0°Y				-2028 Jan 06 j 14:09	0°C		
	-2033 May 09 j 16:39	0°B				-2028 Feb 05 j 15:37	0°W		
max. Earth dist.	-2033 May 14 j 09:00	4°B26'56	1.01812 AU			-2028 Mar 07 j 06:35	0°H		
	-2033 Jun 10 j 05:14	0°II				-2028 Apr 07 j 10:04	0°Y		
	-2033 Jul 11 j 11:41	0°S				-2028 May 08 j 21:36	0°B		
	-2033 Aug 11 j 06:36	0°Q		max. Earth dist.		-2028 May 12 j 11:09	3°B23'19	1.01818 AU	
	-2033 Sep 10 j 11:56	0°P				-2028 Jun 09 j 10:15	0°II		
	-2033 Oct 10 j 05:17	0°A				-2028 Jul 10 j 16:44	0°S		
	-2033 Nov 08 j 15:16	0°M				-2028 Aug 10 j 11:40	0°Q		
min. Earth dist.	-2033 Nov 11 j 23:32	3°M25'05	0.98180 AU			-2028 Sep 09 j 16:59	0°P		
	-2033 Dec 08 j 00:15	0°X				-2028 Oct 09 j 10:17	0°A		
	-2032 Jan 06 j 14:52	0°C				-2028 Nov 07 j 20:14	0°M		
	-2032 Feb 05 j 16:23	0°W		min. Earth dist.		-2028 Nov 11 j 21:56	4°M09'34	0.98177 AU	
	-2032 Mar 07 j 07:24	0°H				-2028 Dec 07 j 05:13	0°X		

Attention, astronomical year style is used: The year -2027 in astronomical counting style is the year 2028 BCE in historical counting style.

	-2027 Jan 05 j 19:49	0°☾				-2023 Nov 08 j 01:39	0°♌	
	-2027 Feb 04 j 21:19	0°♊		min. Earth dist.		-2023 Nov 13 j 02:48	5°♌09'33	0.98180 AU
	-2027 Mar 07 j 12:21	0°♈				-2023 Dec 07 j 10:40	0°♏	
	-2027 Apr 07 j 15:55	0°♎				-2022 Jan 06 j 01:14	0°☾	
	-2027 May 09 j 03:31	0°♍				-2022 Feb 05 j 02:41	0°♊	
max. Earth dist.	-2027 May 15 j 01:11	5°♋36'36	1.01820 AU			-2022 Mar 07 j 17:38	0°♈	
	-2027 Jun 09 j 16:12	0°♊				-2022 Apr 07 j 21:07	0°♎	
	-2027 Jul 10 j 22:43	0°☾				-2022 May 09 j 08:39	0°♍	
	-2027 Aug 10 j 17:40	0°♏		max. Earth dist.		-2022 May 14 j 19:11	5°♋10'05	1.01816 AU
	-2027 Sep 09 j 22:58	0°♎				-2022 Jun 09 j 21:19	0°♊	
	-2027 Oct 09 j 16:16	0°♎				-2022 Jul 11 j 03:52	0°☾	
	-2027 Nov 08 j 02:13	0°♌				-2022 Aug 10 j 22:51	0°♏	
min. Earth dist.	-2027 Nov 11 j 11:35	3°♌28'00	0.98181 AU			-2022 Sep 10 j 04:14	0°♎	
	-2027 Dec 07 j 11:10	0°♏				-2022 Oct 09 j 21:37	0°♎	
	-2026 Jan 06 j 01:46	0°☾				-2022 Nov 08 j 07:38	0°♌	
	-2026 Feb 05 j 03:17	0°♊		min. Earth dist.		-2022 Nov 11 j 15:17	3°♌23'29	0.98183 AU
	-2026 Mar 07 j 18:18	0°♈				-2022 Dec 07 j 16:39	0°♏	
	-2026 Apr 07 j 21:50	0°♎				-2021 Jan 06 j 07:14	0°☾	
	-2026 May 09 j 09:21	0°♍				-2021 Feb 05 j 08:40	0°♊	
max. Earth dist.	-2026 May 13 j 12:22	3°♋55'26	1.01821 AU			-2021 Mar 07 j 23:34	0°♈	
	-2026 Jun 09 j 21:57	0°♊				-2021 Apr 08 j 02:59	0°♎	
	-2026 Jul 11 j 04:24	0°☾				-2021 May 09 j 14:27	0°♍	
	-2026 Aug 10 j 23:20	0°♏		max. Earth dist.		-2021 May 14 j 21:50	5°♋02'49	1.01819 AU
	-2026 Sep 10 j 04:41	0°♎				-2021 Jun 10 j 03:03	0°♊	
	-2026 Oct 09 j 22:03	0°♎				-2021 Jul 11 j 09:35	0°☾	
	-2026 Nov 08 j 08:01	0°♌				-2021 Aug 11 j 04:36	0°♏	
min. Earth dist.	-2026 Nov 13 j 18:14	5°♌32'50	0.98180 AU			-2021 Sep 10 j 10:03	0°♎	
	-2026 Dec 07 j 17:00	0°♏				-2021 Oct 10 j 03:29	0°♎	
	-2025 Jan 06 j 07:35	0°☾				-2021 Nov 08 j 13:31	0°♌	
	-2025 Feb 05 j 09:04	0°♊		min. Earth dist.		-2021 Nov 13 j 23:47	5°♌33'02	0.98185 AU
	-2025 Mar 08 j 00:03	0°♈				-2021 Dec 07 j 22:31	0°♏	
	-2025 Apr 08 j 03:34	0°♎				-2020 Jan 06 j 13:04	0°☾	
	-2025 May 09 j 15:06	0°♍				-2020 Feb 05 j 14:29	0°♊	
max. Earth dist.	-2025 May 13 j 18:41	3°♋56'38	1.01815 AU			-2020 Mar 07 j 05:22	0°♈	
	-2025 Jun 10 j 03:43	0°♊				-2020 Apr 07 j 08:47	0°♎	
	-2025 Jul 11 j 10:13	0°☾				-2020 May 08 j 20:14	0°♍	
	-2025 Aug 11 j 05:12	0°♏		max. Earth dist.		-2020 May 12 j 12:35	3°♋29'59	1.01816 AU
	-2025 Sep 10 j 10:36	0°♎				-2020 Jun 09 j 08:51	0°♊	
	-2025 Oct 10 j 04:00	0°♎				-2020 Jul 10 j 15:22	0°☾	
	-2025 Nov 08 j 13:59	0°♌				-2020 Aug 10 j 10:24	0°♏	
min. Earth dist.	-2025 Nov 12 j 07:53	3°♌49'42	0.98177 AU			-2020 Sep 09 j 15:50	0°♎	
	-2025 Dec 07 j 22:55	0°♏				-2020 Oct 09 j 09:15	0°♎	
	-2024 Jan 06 j 13:25	0°☾				-2020 Nov 07 j 19:15	0°♌	
	-2024 Feb 05 j 14:50	0°♊		min. Earth dist.		-2020 Nov 12 j 09:30	4°♌41'41	0.98178 AU
	-2024 Mar 07 j 05:47	0°♈				-2020 Dec 07 j 04:13	0°♏	
	-2024 Apr 07 j 09:20	0°♎				-2019 Jan 05 j 18:45	0°☾	
	-2024 May 08 j 20:55	0°♍				-2019 Feb 04 j 20:12	0°♊	
max. Earth dist.	-2024 May 14 j 13:47	5°♋25'14	1.01823 AU			-2019 Mar 07 j 11:09	0°♈	
	-2024 Jun 09 j 09:37	0°♊				-2019 Apr 07 j 14:39	0°♎	
	-2024 Jul 10 j 16:10	0°☾				-2019 May 09 j 02:12	0°♍	
	-2024 Aug 10 j 11:10	0°♏		max. Earth dist.		-2019 May 15 j 00:23	5°♋37'50	1.01816 AU
	-2024 Sep 09 j 16:34	0°♎				-2019 Jun 09 j 14:50	0°♊	
	-2024 Oct 09 j 09:58	0°♎				-2019 Jul 10 j 21:21	0°☾	
	-2024 Nov 07 j 19:58	0°♌				-2019 Aug 10 j 16:21	0°♏	
min. Earth dist.	-2024 Nov 12 j 10:22	4°♌42'17	0.98183 AU			-2019 Sep 09 j 21:45	0°♎	
	-2024 Dec 07 j 04:55	0°♏				-2019 Oct 09 j 15:10	0°♎	
	-2023 Jan 05 j 19:25	0°☾				-2019 Nov 08 j 01:11	0°♌	
	-2023 Feb 04 j 20:49	0°♊		min. Earth dist.		-2019 Nov 11 j 11:46	3°♌31'02	0.98184 AU
	-2023 Mar 07 j 11:43	0°♈				-2019 Dec 07 j 10:10	0°♏	
	-2023 Apr 07 j 15:13	0°♎				-2018 Jan 06 j 00:43	0°☾	
	-2023 May 09 j 02:47	0°♍				-2018 Feb 05 j 02:10	0°♊	
max. Earth dist.	-2023 May 12 j 20:36	3°♋33'31	1.01823 AU			-2018 Mar 07 j 17:06	0°♈	
	-2023 Jun 09 j 15:27	0°♊				-2018 Apr 07 j 20:34	0°♎	
	-2023 Jul 10 j 21:57	0°☾				-2018 May 09 j 08:03	0°♍	
	-2023 Aug 10 j 16:55	0°♏		max. Earth dist.		-2018 May 13 j 20:37	4°♋18'08	1.01818 AU
	-2023 Sep 09 j 22:16	0°♎				-2018 Jun 09 j 20:37	0°♊	
	-2023 Oct 09 j 15:39	0°♎				-2018 Jul 11 j 03:03	0°☾	

Attention, astronomical year style is used: The year -2018 in astronomical counting style is the year 2019 BCE in historical counting style.

	-2018 Aug 10 j 22:00	0°Ω		max. Earth dist.	-2013 May 15 j 03:46	5°♄20'47	1.01821 AU
	-2018 Sep 10 j 03:24	0°♎			-2013 Jun 10 j 01:27	0°♈	
	-2018 Oct 09 j 20:50	0°♊			-2013 Jul 11 j 08:01	0°♎	
	-2018 Nov 08 j 06:54	0°♋			-2013 Aug 11 j 03:06	0°Ω	
min. Earth dist.	-2018 Nov 13 j 21:29	5°♋44'00	0.98186 AU		-2013 Sep 10 j 08:36	0°♎	
	-2018 Dec 07 j 15:56	0°♌			-2013 Oct 10 j 02:05	0°♊	
	-2017 Jan 06 j 06:31	0°♍			-2013 Nov 08 j 12:08	0°♋	
	-2017 Feb 05 j 07:57	0°♎		min. Earth dist.	-2013 Nov 13 j 20:45	5°♋28'51	0.98184 AU
	-2017 Mar 07 j 22:51	0°♏			-2013 Dec 07 j 21:05	0°♌	
	-2017 Apr 08 j 02:17	0°♐			-2012 Jan 06 j 11:33	0°♍	
	-2017 May 09 j 13:46	0°♑			-2012 Feb 05 j 12:51	0°♎	
max. Earth dist.	-2017 May 13 j 10:53	3°♑41'19	1.01814 AU		-2012 Mar 07 j 03:39	0°♏	
	-2017 Jun 10 j 02:22	0°♒			-2012 Apr 07 j 07:03	0°♐	
	-2017 Jul 11 j 08:52	0°♓			-2012 May 08 j 18:32	0°♑	
	-2017 Aug 11 j 03:50	0°Ω		max. Earth dist.	-2012 May 12 j 14:46	3°♑39'15	1.01820 AU
	-2017 Sep 10 j 09:15	0°♎			-2012 Jun 09 j 07:11	0°♒	
	-2017 Oct 10 j 02:40	0°♊			-2012 Jul 10 j 13:46	0°♓	
	-2017 Nov 08 j 12:41	0°♋			-2012 Aug 10 j 08:50	0°Ω	
min. Earth dist.	-2017 Nov 12 j 12:59	4°♋05'59	0.98180 AU		-2012 Sep 09 j 14:19	0°♎	
	-2017 Dec 07 j 21:40	0°♌			-2012 Oct 09 j 07:47	0°♊	
	-2016 Jan 06 j 12:13	0°♍			-2012 Nov 07 j 17:49	0°♋	
	-2016 Feb 05 j 13:37	0°♎		min. Earth dist.	-2012 Nov 12 j 19:06	5°♋09'54	0.98178 AU
	-2016 Mar 07 j 04:31	0°♏			-2012 Dec 07 j 02:46	0°♌	
	-2016 Apr 07 j 07:59	0°♐			-2011 Jan 05 j 17:15	0°♍	
	-2016 May 08 j 19:32	0°♑			-2011 Feb 04 j 18:35	0°♎	
max. Earth dist.	-2016 May 14 j 19:54	5°♑43'05	1.01821 AU		-2011 Mar 07 j 09:25	0°♏	
	-2016 Jun 09 j 08:13	0°♒			-2011 Apr 07 j 12:51	0°♐	
	-2016 Jul 10 j 14:47	0°♓			-2011 May 09 j 00:23	0°♑	
	-2016 Aug 10 j 09:48	0°Ω		max. Earth dist.	-2011 May 14 j 23:35	5°♑40'12	1.01818 AU
	-2016 Sep 09 j 15:12	0°♎			-2011 Jun 09 j 13:06	0°♒	
	-2016 Oct 09 j 08:36	0°♊			-2011 Jul 10 j 19:42	0°♓	
	-2016 Nov 07 j 18:35	0°♋			-2011 Aug 10 j 14:46	0°Ω	
min. Earth dist.	-2016 Nov 11 j 18:11	4°♋04'26	0.98183 AU		-2011 Sep 09 j 20:14	0°♎	
	-2016 Dec 07 j 03:32	0°♌			-2011 Oct 09 j 13:41	0°♊	
	-2015 Jan 05 j 18:03	0°♍			-2011 Nov 07 j 23:43	0°♋	
	-2015 Feb 04 j 19:28	0°♎		min. Earth dist.	-2011 Nov 11 j 10:47	3°♋32'16	0.98184 AU
	-2015 Mar 07 j 10:22	0°♏			-2011 Dec 07 j 08:42	0°♌	
	-2015 Apr 07 j 13:50	0°♐			-2010 Jan 05 j 23:14	0°♍	
	-2015 May 09 j 01:21	0°♑			-2010 Feb 05 j 00:36	0°♎	
max. Earth dist.	-2015 May 13 j 02:46	3°♑51'37	1.01823 AU		-2010 Mar 07 j 15:26	0°♏	
	-2015 Jun 09 j 14:00	0°♒			-2010 Apr 07 j 18:48	0°♐	
	-2015 Jul 10 j 20:31	0°♓			-2010 May 09 j 06:15	0°♑	
	-2015 Aug 10 j 15:31	0°Ω		max. Earth dist.	-2010 May 14 j 08:49	4°♑51'25	1.01819 AU
	-2015 Sep 09 j 20:54	0°♎			-2010 Jun 09 j 18:51	0°♒	
	-2015 Oct 09 j 14:17	0°♊			-2010 Jul 11 j 01:23	0°♓	
	-2015 Nov 08 j 00:15	0°♋			-2010 Aug 10 j 20:26	0°Ω	
min. Earth dist.	-2015 Nov 13 j 07:40	5°♋25'39	0.98178 AU		-2010 Sep 10 j 01:55	0°♎	
	-2015 Dec 07 j 09:13	0°♌			-2010 Oct 09 j 19:24	0°♊	
	-2014 Jan 05 j 23:45	0°♍			-2010 Nov 08 j 05:28	0°♋	
	-2014 Feb 05 j 01:11	0°♎		min. Earth dist.	-2010 Nov 13 j 20:36	5°♋45'26	0.98187 AU
	-2014 Mar 07 j 16:07	0°♏			-2010 Dec 07 j 14:30	0°♌	
	-2014 Apr 07 j 19:36	0°♐			-2009 Jan 06 j 05:03	0°♍	
	-2014 May 09 j 07:07	0°♑			-2009 Feb 05 j 06:26	0°♎	
max. Earth dist.	-2014 May 14 j 04:23	4°♑38'36	1.01816 AU		-2009 Mar 07 j 21:15	0°♏	
	-2014 Jun 09 j 19:47	0°♒			-2009 Apr 08 j 00:36	0°♐	
	-2014 Jul 11 j 02:20	0°♓			-2009 May 09 j 12:00	0°♑	
	-2014 Aug 10 j 21:22	0°Ω		max. Earth dist.	-2009 May 13 j 10:18	3°♑44'07	1.01813 AU
	-2014 Sep 10 j 02:48	0°♎			-2009 Jun 10 j 00:36	0°♒	
	-2014 Oct 09 j 20:13	0°♊			-2009 Jul 11 j 07:09	0°♓	
	-2014 Nov 08 j 06:13	0°♋			-2009 Aug 11 j 02:15	0°Ω	
min. Earth dist.	-2014 Nov 11 j 21:26	3°♋42'50	0.98179 AU		-2009 Sep 10 j 07:46	0°♎	
	-2014 Dec 07 j 15:10	0°♌			-2009 Oct 10 j 01:15	0°♊	
	-2013 Jan 06 j 05:39	0°♍			-2009 Nov 08 j 11:18	0°♋	
	-2013 Feb 05 j 07:01	0°♎		min. Earth dist.	-2009 Nov 12 j 22:20	4°♋33'27	0.98179 AU
	-2013 Mar 07 j 21:53	0°♏			-2009 Dec 07 j 20:15	0°♌	
	-2013 Apr 08 j 01:19	0°♐			-2008 Jan 06 j 10:45	0°♍	
	-2013 May 09 j 12:49	0°♑			-2008 Feb 05 j 12:05	0°♎	

Attention, astronomical year style is used: The year -1999 in astronomical counting style is the year 2000 BCE in historical counting style.

	-1999 Oct 09 j 11:46	0°♄					-1994 Jul 10 j 22:33	0°♄			
	-1999 Nov 07 j 21:52	0°♍					-1994 Aug 10 j 17:40	0°♌			
min. Earth dist.	-1999 Nov 13 j 18:24	5°♍59'13	0.98185 AU				-1994 Sep 09 j 23:14	0°♍			
	-1999 Dec 07 j 06:52	0°♎					-1994 Oct 09 j 16:48	0°♍			
	-1998 Jan 05 j 21:22	0°♏					-1994 Nov 08 j 02:56	0°♍			
	-1998 Feb 04 j 22:39	0°♐			min. Earth dist.		-1994 Nov 13 j 12:32	5°♍31'19	0.98188 AU		
	-1998 Mar 07 j 13:25	0°♑					-1994 Dec 07 j 11:56	0°♎			
	-1998 Apr 07 j 16:43	0°♒					-1993 Jan 06 j 02:24	0°♏			
	-1998 May 09 j 04:08	0°♓					-1993 Feb 05 j 03:40	0°♐			
max. Earth dist.	-1998 May 13 j 10:34	4°♓03'26	1.01814 AU				-1993 Mar 07 j 18:22	0°♑			
	-1998 Jun 09 j 16:47	0°♐					-1993 Apr 07 j 21:39	0°♒			
	-1998 Jul 10 j 23:24	0°♑					-1993 May 09 j 09:03	0°♓			
	-1998 Aug 10 j 18:32	0°♌			max. Earth dist.		-1993 May 13 j 09:52	3°♓50'11	1.01817 AU		
	-1998 Sep 10 j 00:06	0°♍					-1993 Jun 09 j 21:41	0°♐			
	-1998 Oct 09 j 17:37	0°♍					-1993 Jul 11 j 04:17	0°♑			
	-1998 Nov 08 j 03:43	0°♍					-1993 Aug 10 j 23:27	0°♌			
min. Earth dist.	-1998 Nov 12 j 10:22	4°♍22'16	0.98182 AU				-1993 Sep 10 j 05:01	0°♍			
	-1998 Dec 07 j 12:42	0°♎					-1993 Oct 09 j 22:34	0°♍			
	-1997 Jan 06 j 03:11	0°♏					-1993 Nov 08 j 08:38	0°♍			
	-1997 Feb 05 j 04:28	0°♐			min. Earth dist.		-1993 Nov 13 j 15:03	5°♍23'00	0.98179 AU		
	-1997 Mar 07 j 19:11	0°♑					-1993 Dec 07 j 17:35	0°♎			
	-1997 Apr 07 j 22:29	0°♒					-1992 Jan 06 j 08:01	0°♏			
	-1997 May 09 j 09:53	0°♓					-1992 Feb 05 j 09:15	0°♐			
max. Earth dist.	-1997 May 15 j 19:00	6°♓03'56	1.01816 AU				-1992 Mar 06 j 23:58	0°♑			
	-1997 Jun 09 j 22:31	0°♐					-1992 Apr 07 j 03:17	0°♒			
	-1997 Jul 11 j 05:09	0°♑					-1992 May 08 j 14:46	0°♓			
	-1997 Aug 11 j 00:20	0°♌			max. Earth dist.		-1992 May 14 j 21:27	5°♓57'59	1.01818 AU		
	-1997 Sep 10 j 05:57	0°♍					-1992 Jun 09 j 03:30	0°♐			
	-1997 Oct 09 j 23:32	0°♍					-1992 Jul 10 j 10:12	0°♑			
	-1997 Nov 08 j 09:38	0°♍					-1992 Aug 10 j 05:26	0°♌			
min. Earth dist.	-1997 Nov 12 j 20:15	4°♍32'32	0.98186 AU				-1992 Sep 09 j 11:01	0°♍			
	-1997 Dec 07 j 18:36	0°♎					-1992 Oct 09 j 04:33	0°♍			
	-1996 Jan 06 j 09:03	0°♏					-1992 Nov 07 j 14:35	0°♍			
	-1996 Feb 05 j 10:18	0°♐			min. Earth dist.		-1992 Nov 11 j 07:38	3°♍47'35	0.98180 AU		
	-1996 Mar 07 j 01:01	0°♑					-1992 Dec 06 j 23:29	0°♎			
	-1996 Apr 07 j 04:18	0°♒					-1991 Jan 05 j 13:54	0°♏			
	-1996 May 08 j 15:42	0°♓					-1991 Feb 04 j 15:08	0°♐			
max. Earth dist.	-1996 May 13 j 02:54	4°♓14'53	1.01818 AU				-1991 Mar 07 j 05:52	0°♑			
	-1996 Jun 09 j 04:19	0°♐					-1991 Apr 07 j 09:12	0°♒			
	-1996 Jul 10 j 10:55	0°♑					-1991 May 08 j 20:39	0°♓			
	-1996 Aug 10 j 06:05	0°♌			max. Earth dist.		-1991 May 14 j 05:18	5°♓05'50	1.01823 AU		
	-1996 Sep 09 j 11:40	0°♍					-1991 Jun 09 j 09:21	0°♐			
	-1996 Oct 09 j 05:13	0°♍					-1991 Jul 10 j 16:00	0°♑			
	-1996 Nov 07 j 15:17	0°♍					-1991 Aug 10 j 11:11	0°♌			
min. Earth dist.	-1996 Nov 13 j 08:04	5°♍49'34	0.98180 AU				-1991 Sep 09 j 16:46	0°♍			
	-1996 Dec 07 j 00:13	0°♎					-1991 Oct 09 j 10:17	0°♍			
	-1995 Jan 05 j 14:39	0°♏					-1991 Nov 07 j 20:20	0°♍			
	-1995 Feb 04 j 15:56	0°♐			min. Earth dist.		-1991 Nov 13 j 17:34	6°♍01'04	0.98181 AU		
	-1995 Mar 07 j 06:42	0°♑					-1991 Dec 07 j 05:15	0°♎			
	-1995 Apr 07 j 10:03	0°♒					-1990 Jan 05 j 19:40	0°♏			
	-1995 May 08 j 21:31	0°♓					-1990 Feb 04 j 20:55	0°♐			
max. Earth dist.	-1995 May 14 j 02:04	4°♓55'55	1.01815 AU				-1990 Mar 07 j 11:40	0°♑			
	-1995 Jun 09 j 10:11	0°♐					-1990 Apr 07 j 14:59	0°♒			
	-1995 Jul 10 j 16:48	0°♑					-1990 May 09 j 02:24	0°♓			
	-1995 Aug 10 j 11:57	0°♌			max. Earth dist.		-1990 May 13 j 04:41	3°♓53'34	1.01817 AU		
	-1995 Sep 09 j 17:31	0°♍					-1990 Jun 09 j 15:05	0°♐			
	-1995 Oct 09 j 11:04	0°♍					-1990 Jul 10 j 21:45	0°♑			
	-1995 Nov 07 j 21:09	0°♍					-1990 Aug 10 j 16:59	0°♌			
min. Earth dist.	-1995 Nov 11 j 18:22	3°♍58'09	0.98182 AU				-1990 Sep 09 j 22:37	0°♍			
	-1995 Dec 07 j 06:07	0°♎					-1990 Oct 09 j 16:11	0°♍			
	-1994 Jan 05 j 20:34	0°♏					-1990 Nov 08 j 02:16	0°♍			
	-1994 Feb 04 j 21:50	0°♐			min. Earth dist.		-1990 Nov 12 j 20:52	4°♍52'46	0.98178 AU		
	-1994 Mar 07 j 12:36	0°♑					-1990 Dec 07 j 11:11	0°♎			
	-1994 Apr 07 j 15:56	0°♒					-1989 Jan 06 j 01:34	0°♏			
	-1994 May 09 j 03:22	0°♓					-1989 Feb 05 j 02:44	0°♐			
max. Earth dist.	-1994 May 14 j 23:09	5°♓32'17	1.01818 AU				-1989 Mar 07 j 17:24	0°♑			
	-1994 Jun 09 j 15:59	0°♐					-1989 Apr 07 j 20:41	0°♒			

Attention, astronomical year style is used: The year -1989 in astronomical counting style is the year 1990 BCE in historical counting style.

	-1989 May 09 j 08:07	0°♄					-1984 Feb 05 j 08:06	0°♁			
max. Earth dist.	-1989 May 15 j 22:12	6°♄15'38	1.01818 AU				-1984 Mar 06 j 22:45	0°♂			
	-1989 Jun 09 j 20:49	0°♂					-1984 Apr 07 j 02:00	0°♂			
	-1989 Jul 11 j 03:31	0°♂					-1984 May 08 j 13:24	0°♄			
	-1989 Aug 10 j 22:48	0°♂				max. Earth dist.	-1984 May 14 j 14:58	5°♄45'50	1.01814 AU		
	-1989 Sep 10 j 04:31	0°♂					-1984 Jun 09 j 02:05	0°♂			
	-1989 Oct 09 j 22:10	0°♂					-1984 Jul 10 j 08:47	0°♂			
	-1989 Nov 08 j 08:17	0°♂					-1984 Aug 10 j 04:04	0°♂			
min. Earth dist.	-1989 Nov 12 j 16:40	4°♂26'49	0.98184 AU				-1984 Sep 09 j 09:47	0°♂			
	-1989 Dec 07 j 17:13	0°♂					-1984 Oct 09 j 03:25	0°♂			
	-1988 Jan 06 j 07:34	0°♂					-1984 Nov 07 j 13:32	0°♂			
	-1988 Feb 05 j 08:42	0°♁				min. Earth dist.	-1984 Nov 11 j 12:36	4°♂02'55	0.98183 AU		
	-1988 Mar 06 j 23:19	0°♂					-1984 Dec 06 j 22:28	0°♂			
	-1988 Apr 07 j 02:33	0°♂					-1983 Jan 05 j 12:51	0°♂			
	-1988 May 08 j 13:58	0°♄					-1983 Feb 04 j 14:02	0°♁			
max. Earth dist.	-1988 May 13 j 11:41	4°♄39'51	1.01822 AU				-1983 Mar 07 j 04:43	0°♂			
	-1988 Jun 09 j 02:40	0°♂					-1983 Apr 07 j 08:00	0°♂			
	-1988 Jul 10 j 09:21	0°♂					-1983 May 08 j 19:25	0°♄			
	-1988 Aug 10 j 04:36	0°♂				max. Earth dist.	-1983 May 14 j 12:51	5°♄26'42	1.01819 AU		
	-1988 Sep 09 j 10:16	0°♂					-1983 Jun 09 j 08:03	0°♂			
	-1988 Oct 09 j 03:53	0°♂					-1983 Jul 10 j 14:41	0°♂			
	-1988 Nov 07 j 14:00	0°♂					-1983 Aug 10 j 09:53	0°♂			
min. Earth dist.	-1988 Nov 13 j 15:36	6°♂12'08	0.98181 AU				-1983 Sep 09 j 15:31	0°♂			
	-1988 Dec 06 j 22:57	0°♂					-1983 Oct 09 j 09:09	0°♂			
	-1987 Jan 05 j 13:20	0°♂					-1983 Nov 07 j 19:18	0°♂			
	-1987 Feb 04 j 14:30	0°♁				min. Earth dist.	-1983 Nov 13 j 16:32	6°♂01'02	0.98187 AU		
	-1987 Mar 07 j 05:08	0°♂					-1983 Dec 07 j 04:17	0°♂			
	-1987 Apr 07 j 08:24	0°♂					-1982 Jan 05 j 18:42	0°♂			
	-1987 May 08 j 19:49	0°♄					-1982 Feb 04 j 19:54	0°♁			
max. Earth dist.	-1987 May 13 j 18:45	4°♄42'35	1.01816 AU				-1982 Mar 07 j 10:34	0°♂			
	-1987 Jun 09 j 08:33	0°♂					-1982 Apr 07 j 13:50	0°♂			
	-1987 Jul 10 j 15:16	0°♂				max. Earth dist.	-1982 May 09 j 01:13	0°♄			
	-1987 Aug 10 j 10:31	0°♂					-1982 May 13 j 02:03	3°♄50'10	1.01815 AU		
	-1987 Sep 09 j 16:11	0°♂					-1982 Jun 09 j 13:51	0°♂			
	-1987 Oct 09 j 09:47	0°♂					-1982 Jul 10 j 20:30	0°♂			
	-1987 Nov 07 j 19:54	0°♂					-1982 Aug 10 j 15:42	0°♂			
min. Earth dist.	-1987 Nov 12 j 01:08	4°♂18'35	0.98182 AU				-1982 Sep 09 j 21:20	0°♂			
	-1987 Dec 07 j 04:53	0°♂					-1982 Oct 09 j 14:58	0°♂			
	-1986 Jan 05 j 19:19	0°♂					-1982 Nov 08 j 01:06	0°♂			
	-1986 Feb 04 j 20:31	0°♁				min. Earth dist.	-1982 Nov 13 j 04:14	5°♂14'32	0.98183 AU		
	-1986 Mar 07 j 11:10	0°♂					-1982 Dec 07 j 10:06	0°♂			
	-1986 Apr 07 j 14:24	0°♂					-1981 Jan 06 j 00:30	0°♂			
	-1986 May 09 j 01:45	0°♄					-1981 Feb 05 j 01:39	0°♁			
max. Earth dist.	-1986 May 15 j 10:03	6°♄02'00	1.01816 AU				-1981 Mar 07 j 16:16	0°♂			
	-1986 Jun 09 j 14:24	0°♂					-1981 Apr 07 j 19:29	0°♂			
	-1986 Jul 10 j 21:04	0°♂					-1981 May 09 j 06:54	0°♄			
	-1986 Aug 10 j 16:19	0°♂				max. Earth dist.	-1981 May 15 j 22:29	6°♄19'11	1.01816 AU		
	-1986 Sep 09 j 22:00	0°♂					-1981 Jun 09 j 19:36	0°♂			
	-1986 Oct 09 j 15:38	0°♂					-1981 Jul 11 j 02:18	0°♂			
	-1986 Nov 08 j 01:47	0°♂					-1981 Aug 10 j 21:35	0°♂			
min. Earth dist.	-1986 Nov 13 j 03:54	5°♂12'10	0.98189 AU				-1981 Sep 10 j 03:16	0°♂			
	-1986 Dec 07 j 10:47	0°♂					-1981 Oct 09 j 20:54	0°♂			
	-1985 Jan 06 j 01:15	0°♂					-1981 Nov 08 j 07:02	0°♂			
	-1985 Feb 05 j 02:28	0°♁				min. Earth dist.	-1981 Nov 12 j 06:41	4°♂04'25	0.98185 AU		
	-1985 Mar 07 j 17:06	0°♂					-1981 Dec 07 j 16:00	0°♂			
	-1985 Apr 07 j 20:17	0°♂					-1980 Jan 06 j 06:23	0°♂			
	-1985 May 09 j 07:36	0°♄					-1980 Feb 05 j 07:32	0°♁			
max. Earth dist.	-1985 May 13 j 17:22	4°♄11'29	1.01814 AU				-1980 Mar 06 j 22:09	0°♂			
	-1985 Jun 09 j 20:12	0°♂					-1980 Apr 07 j 01:21	0°♂			
	-1985 Jul 11 j 02:50	0°♂					-1980 May 08 j 12:44	0°♄			
	-1985 Aug 10 j 22:06	0°♂				max. Earth dist.	-1980 May 13 j 19:48	5°♄02'04	1.01822 AU		
	-1985 Sep 10 j 03:49	0°♂					-1980 Jun 09 j 01:26	0°♂			
	-1985 Oct 09 j 21:28	0°♂					-1980 Jul 10 j 08:09	0°♂			
	-1985 Nov 08 j 07:35	0°♂					-1980 Aug 10 j 03:25	0°♂			
min. Earth dist.	-1985 Nov 14 j 00:40	5°♂50'17	0.98180 AU				-1980 Sep 09 j 09:04	0°♂			
	-1985 Dec 07 j 16:31	0°♂					-1980 Oct 09 j 02:39	0°♂			
	-1984 Jan 06 j 06:55	0°♂					-1980 Nov 07 j 12:44	0°♂			

Attention, astronomical year style is used: The year -1980 in astronomical counting style is the year 1981 BCE in historical counting style.

min. Earth dist.	-1980 Nov 13 j 15:22	6° \mathbb{M} 14'51	0.98180 AU		-1975 Sep 09 j 14:04	0° \mathbb{M}	
	-1980 Dec 06 j 21:39	0° \mathbb{A}			-1975 Oct 09 j 07:44	0° \mathbb{A}	
	-1979 Jan 05 j 12:02	0° \mathbb{C}			-1975 Nov 07 j 17:54	0° \mathbb{M}	
	-1979 Feb 04 j 13:12	0° \mathbb{A}		min. Earth dist.	-1975 Nov 13 j 10:58	5° \mathbb{M} 50'25	0.98188 AU
	-1979 Mar 07 j 03:51	0° \mathbb{H}			-1975 Dec 07 j 02:52	0° \mathbb{A}	
max. Earth dist.	-1979 Apr 07 j 07:06	0° \mathbb{Y}			-1974 Jan 05 j 17:15	0° \mathbb{C}	
	-1979 May 08 j 18:30	0° \mathbb{B}			-1974 Feb 04 j 18:23	0° \mathbb{A}	
	-1979 May 13 j 07:22	4° \mathbb{B} 18'41	1.01817 AU		-1974 Mar 07 j 08:56	0° \mathbb{H}	
	-1979 Jun 09 j 07:13	0° \mathbb{I}		max. Earth dist.	-1974 Apr 07 j 12:04	0° \mathbb{Y}	
	-1979 Jul 10 j 13:58	0° \mathbb{C}			-1974 May 08 j 23:23	0° \mathbb{B}	
min. Earth dist.	-1979 Aug 10 j 09:16	0° \mathbb{O}			-1974 May 13 j 08:43	4° \mathbb{B} 10'26	1.01815 AU
	-1979 Sep 09 j 14:57	0° \mathbb{M}			-1974 Jun 09 j 12:01	0° \mathbb{I}	
	-1979 Oct 09 j 08:33	0° \mathbb{A}			-1974 Jul 10 j 18:45	0° \mathbb{C}	
	-1979 Nov 07 j 18:37	0° \mathbb{M}			-1974 Aug 10 j 14:05	0° \mathbb{O}	
	-1979 Nov 12 j 07:31	4° \mathbb{M} 38'15	0.98177 AU		-1974 Sep 09 j 19:50	0° \mathbb{M}	
max. Earth dist.	-1979 Dec 07 j 03:31	0° \mathbb{A}		min. Earth dist.	-1974 Oct 09 j 13:31	0° \mathbb{A}	
	-1978 Jan 05 j 17:52	0° \mathbb{C}			-1974 Nov 07 j 23:40	0° \mathbb{M}	
	-1978 Feb 04 j 19:02	0° \mathbb{A}			-1974 Nov 13 j 13:47	5° \mathbb{M} 42'38	0.98182 AU
	-1978 Mar 07 j 09:41	0° \mathbb{H}			-1974 Dec 07 j 08:38	0° \mathbb{A}	
	-1978 Apr 07 j 12:55	0° \mathbb{Y}			-1973 Jan 05 j 23:00	0° \mathbb{C}	
min. Earth dist.	-1978 May 09 j 00:19	0° \mathbb{B}			-1973 Feb 05 j 00:05	0° \mathbb{A}	
	-1978 May 15 j 14:09	6° \mathbb{B} 15'06	1.01818 AU		-1973 Mar 07 j 14:36	0° \mathbb{H}	
	-1978 Jun 09 j 12:59	0° \mathbb{I}		max. Earth dist.	-1973 Apr 07 j 17:44	0° \mathbb{Y}	
	-1978 Jul 10 j 19:41	0° \mathbb{C}			-1973 May 09 j 05:03	0° \mathbb{B}	
	-1978 Aug 10 j 15:00	0° \mathbb{O}			-1973 May 15 j 23:10	6° \mathbb{B} 25'11	1.01812 AU
max. Earth dist.	-1978 Sep 09 j 20:44	0° \mathbb{M}			-1973 Jun 09 j 17:43	0° \mathbb{I}	
	-1978 Oct 09 j 14:23	0° \mathbb{A}			-1973 Jul 11 j 00:29	0° \mathbb{C}	
	-1978 Nov 08 j 00:31	0° \mathbb{M}			-1973 Aug 10 j 19:53	0° \mathbb{O}	
	-1978 Nov 12 j 19:29	4° \mathbb{M} 53'52	0.98185 AU	min. Earth dist.	-1973 Sep 10 j 01:43	0° \mathbb{M}	
	-1978 Dec 07 j 09:27	0° \mathbb{A}			-1973 Oct 09 j 19:27	0° \mathbb{A}	
min. Earth dist.	-1977 Jan 05 j 23:48	0° \mathbb{C}			-1973 Nov 08 j 05:38	0° \mathbb{M}	
	-1977 Feb 05 j 00:55	0° \mathbb{A}			-1973 Nov 12 j 08:59	4° \mathbb{M} 13'53	0.98185 AU
	-1977 Mar 07 j 15:30	0° \mathbb{H}			-1973 Dec 07 j 14:34	0° \mathbb{A}	
	-1977 Apr 07 j 18:41	0° \mathbb{Y}			-1972 Jan 06 j 04:54	0° \mathbb{C}	
	-1977 May 09 j 06:02	0° \mathbb{B}			-1972 Feb 05 j 05:59	0° \mathbb{A}	
max. Earth dist.	-1977 May 13 j 22:55	4° \mathbb{B} 28'22	1.01819 AU		-1972 Mar 06 j 20:31	0° \mathbb{H}	
	-1977 Jun 09 j 18:41	0° \mathbb{I}		max. Earth dist.	-1972 Apr 06 j 23:40	0° \mathbb{Y}	
	-1977 Jul 11 j 01:23	0° \mathbb{C}			-1972 May 08 j 10:59	0° \mathbb{B}	
	-1977 Aug 10 j 20:42	0° \mathbb{O}			-1972 May 14 j 04:51	5° \mathbb{B} 27'45	1.01818 AU
	-1977 Sep 10 j 02:28	0° \mathbb{M}			-1972 Jun 08 j 23:39	0° \mathbb{I}	
min. Earth dist.	-1977 Oct 09 j 20:09	0° \mathbb{A}			-1972 Jul 10 j 06:23	0° \mathbb{C}	
	-1977 Nov 08 j 06:17	0° \mathbb{M}			-1972 Aug 10 j 01:43	0° \mathbb{O}	
	-1977 Nov 14 j 09:33	6° \mathbb{M} 16'22	0.98179 AU		-1972 Sep 09 j 07:29	0° \mathbb{M}	
	-1977 Dec 07 j 15:11	0° \mathbb{A}		min. Earth dist.	-1972 Oct 09 j 01:12	0° \mathbb{A}	
	-1976 Jan 06 j 05:28	0° \mathbb{C}			-1972 Nov 07 j 11:21	0° \mathbb{M}	
max. Earth dist.	-1976 Feb 05 j 06:31	0° \mathbb{A}			-1972 Nov 13 j 20:14	6° \mathbb{M} 30'48	0.98184 AU
	-1976 Mar 06 j 21:04	0° \mathbb{H}			-1972 Dec 06 j 20:17	0° \mathbb{A}	
	-1976 Apr 07 j 00:16	0° \mathbb{Y}			-1971 Jan 05 j 10:37	0° \mathbb{C}	
	-1976 May 08 j 11:41	0° \mathbb{B}			-1971 Feb 04 j 11:43	0° \mathbb{A}	
	-1976 May 14 j 06:24	5° \mathbb{B} 29'34	1.01817 AU	max. Earth dist.	-1971 Mar 07 j 02:17	0° \mathbb{H}	
min. Earth dist.	-1976 Jun 09 j 00:26	0° \mathbb{I}			-1971 Apr 07 j 05:28	0° \mathbb{Y}	
	-1976 Jul 10 j 07:13	0° \mathbb{C}			-1971 May 08 j 16:49	0° \mathbb{B}	
	-1976 Aug 10 j 02:34	0° \mathbb{O}			-1971 May 13 j 00:58	4° \mathbb{B} 07'31	1.01815 AU
	-1976 Sep 09 j 08:20	0° \mathbb{M}			-1971 Jun 09 j 05:30	0° \mathbb{I}	
	-1976 Oct 09 j 02:01	0° \mathbb{A}			-1971 Jul 10 j 12:14	0° \mathbb{C}	
max. Earth dist.	-1976 Nov 07 j 12:09	0° \mathbb{M}			-1971 Aug 10 j 07:33	0° \mathbb{O}	
	-1976 Nov 11 j 17:49	4° \mathbb{M} 19'44	0.98181 AU	min. Earth dist.	-1971 Sep 09 j 13:19	0° \mathbb{M}	
	-1976 Dec 06 j 21:04	0° \mathbb{A}			-1971 Oct 09 j 07:01	0° \mathbb{A}	
	-1975 Jan 05 j 11:23	0° \mathbb{C}			-1971 Nov 07 j 17:11	0° \mathbb{M}	
	-1975 Feb 04 j 12:27	0° \mathbb{A}			-1971 Nov 12 j 16:57	5° \mathbb{M} 05'57	0.98182 AU
min. Earth dist.	-1975 Mar 07 j 03:01	0° \mathbb{H}			-1971 Dec 07 j 02:09	0° \mathbb{A}	
	-1975 Apr 07 j 06:12	0° \mathbb{Y}			-1970 Jan 05 j 16:30	0° \mathbb{C}	
	-1975 May 08 j 17:36	0° \mathbb{B}			-1970 Feb 04 j 17:36	0° \mathbb{A}	
	-1975 May 15 j 00:10	5° \mathbb{B} 57'52	1.01821 AU	max. Earth dist.	-1970 Mar 07 j 08:10	0° \mathbb{H}	
	-1975 Jun 09 j 06:18	0° \mathbb{I}			-1970 Apr 07 j 11:20	0° \mathbb{Y}	
max. Earth dist.	-1975 Jul 10 j 13:03	0° \mathbb{C}			-1970 May 08 j 22:42	0° \mathbb{B}	
	-1975 Aug 10 j 08:21	0° \mathbb{O}			-1970 May 15 j 17:25	6° \mathbb{B} 26'41	1.01814 AU

Attention, astronomical year style is used: The year -1970 in astronomical counting style is the year 1971 BCE in historical counting style.

	-1970 Jun 09 j 11:21	0°II					-1965 Apr 07 j 16:22	0°Y			
	-1970 Jul 10 j 18:04	0°S					-1965 May 09 j 03:44	0°B			
	-1970 Aug 10 j 13:23	0°Q			max. Earth dist.		-1965 May 15 j 14:57	6°B08'48	1.01814 AU		
	-1970 Sep 09 j 19:09	0°P					-1965 Jun 09 j 16:27	0°II			
	-1970 Oct 09 j 12:52	0°A					-1965 Jul 10 j 23:16	0°S			
	-1970 Nov 07 j 23:05	0°M					-1965 Aug 10 j 18:42	0°Q			
min. Earth dist.	-1970 Nov 12 j 08:24	4°M29'10	0.98189 AU				-1965 Sep 10 j 00:35	0°P			
	-1970 Dec 07 j 08:05	0°J					-1965 Oct 09 j 18:22	0°A			
	-1969 Jan 05 j 22:27	0°C					-1965 Nov 08 j 04:34	0°M			
	-1969 Feb 04 j 23:33	0°X			min. Earth dist.		-1965 Nov 12 j 12:20	4°M25'08	0.98183 AU		
	-1969 Mar 07 j 14:05	0°K					-1965 Dec 07 j 13:29	0°J			
	-1969 Apr 07 j 17:12	0°Y					-1964 Jan 06 j 03:45	0°C			
	-1969 May 09 j 04:31	0°B					-1964 Feb 05 j 04:44	0°X			
max. Earth dist.	-1969 May 14 j 06:53	4°B50'54	1.01818 AU				-1964 Mar 06 j 19:11	0°K			
	-1969 Jun 09 j 17:11	0°II					-1964 Apr 06 j 22:18	0°Y			
	-1969 Jul 10 j 23:54	0°S					-1964 May 08 j 09:39	0°B			
	-1969 Aug 10 j 19:13	0°Q				max. Earth dist.	-1964 May 14 j 14:41	5°B54'17	1.01822 AU		
	-1969 Sep 10 j 01:00	0°P					-1964 Jun 08 j 22:23	0°II			
	-1969 Oct 09 j 18:41	0°A					-1964 Jul 10 j 05:11	0°S			
	-1969 Nov 08 j 04:51	0°M					-1964 Aug 10 j 00:35	0°Q			
min. Earth dist.	-1969 Nov 14 j 11:32	6°M25'08	0.98182 AU				-1964 Sep 09 j 06:24	0°P			
	-1969 Dec 07 j 13:47	0°J					-1964 Oct 09 j 00:08	0°A			
	-1968 Jan 06 j 04:07	0°C					-1964 Nov 07 j 10:19	0°M			
	-1968 Feb 05 j 05:11	0°X			min. Earth dist.		-1964 Nov 13 j 18:18	6°M28'31	0.98186 AU		
	-1968 Mar 06 j 19:43	0°K					-1964 Dec 06 j 19:16	0°J			
	-1968 Apr 06 j 22:52	0°Y					-1963 Jan 05 j 09:33	0°C			
	-1968 May 08 j 10:15	0°B					-1963 Feb 04 j 10:34	0°X			
max. Earth dist.	-1968 May 13 j 18:13	5°B04'02	1.01816 AU				-1963 Mar 07 j 01:02	0°K			
	-1968 Jun 08 j 22:59	0°II					-1963 Apr 07 j 04:08	0°Y			
	-1968 Jul 10 j 05:48	0°S					-1963 May 08 j 15:28	0°B			
	-1968 Aug 10 j 01:12	0°Q				max. Earth dist.	-1963 May 13 j 03:39	4°B17'07	1.01817 AU		
	-1968 Sep 09 j 06:59	0°P					-1963 Jun 09 j 04:11	0°II			
	-1968 Oct 09 j 00:39	0°A					-1963 Jul 10 j 11:00	0°S			
	-1968 Nov 07 j 10:47	0°M					-1963 Aug 10 j 06:24	0°Q			
min. Earth dist.	-1968 Nov 11 j 20:57	4°M31'16	0.98179 AU				-1963 Sep 09 j 12:13	0°P			
	-1968 Dec 06 j 19:41	0°J					-1963 Oct 09 j 05:56	0°A			
	-1967 Jan 05 j 10:00	0°C					-1963 Nov 07 j 16:07	0°M			
	-1967 Feb 04 j 11:05	0°X				min. Earth dist.	-1963 Nov 13 j 00:35	5°M28'11	0.98182 AU		
	-1967 Mar 07 j 01:39	0°K					-1963 Dec 07 j 01:04	0°J			
	-1967 Apr 07 j 04:51	0°Y					-1962 Jan 05 j 15:24	0°C			
	-1967 May 08 j 16:14	0°B					-1962 Feb 04 j 16:27	0°X			
max. Earth dist.	-1967 May 15 j 06:18	6°B15'40	1.01820 AU				-1962 Mar 07 j 06:56	0°K			
	-1967 Jun 09 j 04:57	0°II					-1962 Apr 07 j 10:00	0°Y			
	-1967 Jul 10 j 11:43	0°S					-1962 May 08 j 21:18	0°B			
	-1967 Aug 10 j 07:05	0°Q				max. Earth dist.	-1962 May 15 j 22:51	6°B42'53	1.01813 AU		
	-1967 Sep 09 j 12:51	0°P					-1962 Jun 09 j 09:58	0°II			
	-1967 Oct 09 j 06:32	0°A					-1962 Jul 10 j 16:45	0°S			
	-1967 Nov 07 j 16:40	0°M					-1962 Aug 10 j 12:11	0°Q			
min. Earth dist.	-1967 Nov 13 j 01:43	5°M29'55	0.98185 AU				-1962 Sep 09 j 18:02	0°P			
	-1967 Dec 07 j 01:35	0°J					-1962 Oct 09 j 11:48	0°A			
	-1966 Jan 05 j 15:55	0°C					-1962 Nov 07 j 22:00	0°M			
	-1966 Feb 04 j 17:01	0°X				min. Earth dist.	-1962 Nov 12 j 04:00	4°M20'38	0.98187 AU		
	-1966 Mar 07 j 07:34	0°K					-1962 Dec 07 j 06:58	0°J			
	-1966 Apr 07 j 10:44	0°Y					-1961 Jan 05 j 21:18	0°C			
	-1966 May 08 j 22:04	0°B					-1961 Feb 04 j 22:21	0°X			
max. Earth dist.	-1966 May 13 j 10:44	4°B18'21	1.01818 AU				-1961 Mar 07 j 12:50	0°K			
	-1966 Jun 09 j 10:44	0°II					-1961 Apr 07 j 15:53	0°Y			
	-1966 Jul 10 j 17:29	0°S					-1961 May 09 j 03:08	0°B			
	-1966 Aug 10 j 12:52	0°Q				max. Earth dist.	-1961 May 14 j 16:43	5°B17'36	1.01816 AU		
	-1966 Sep 09 j 18:41	0°P					-1961 Jun 09 j 15:46	0°II			
	-1966 Oct 09 j 12:24	0°A					-1961 Jul 10 j 22:31	0°S			
	-1966 Nov 07 j 22:34	0°M					-1961 Aug 10 j 17:57	0°Q			
min. Earth dist.	-1966 Nov 13 j 23:41	6°M10'49	0.98180 AU				-1961 Sep 09 j 23:49	0°P			
	-1966 Dec 07 j 07:29	0°J					-1961 Oct 09 j 17:35	0°A			
	-1965 Jan 05 j 21:45	0°C					-1961 Nov 08 j 03:46	0°M			
	-1965 Feb 04 j 22:46	0°X				min. Earth dist.	-1961 Nov 14 j 17:39	6°M43'35	0.98182 AU		
	-1965 Mar 07 j 13:15	0°K					-1961 Dec 07 j 12:40	0°J			

max. Earth dist.	-1960 Jan 06 j 02:56	0°З	min. Earth dist.	-1956 Nov 07 j 08:45	0°М	0.98184 AU
	-1960 Feb 05 j 03:56	0°≈		-1956 Nov 13 j 10:07	6°М11'38	
	-1960 Mar 06 j 18:24	0°Х		-1956 Dec 06 j 17:38	0°Х	
	-1960 Apr 06 j 21:30	0°У		-1955 Jan 05 j 07:54	0°З	
	-1960 May 08 j 08:49	0°Б		-1955 Feb 04 j 08:54	0°≈	
	-1960 May 13 j 07:09	4°Б41'12 1.01814 AU		-1955 Mar 06 j 23:21	0°Х	
	-1960 Jun 08 j 21:31	0°И		-1955 Apr 07 j 02:26	0°У	
	-1960 Jul 10 j 04:20	0°Б		-1955 May 08 j 13:45	0°Б	
-1960 Aug 09 j 23:47	0°О	-1955 Jun 09 j 02:27	0°И			
-1960 Sep 09 j 05:39	0°М	-1955 Jul 10 j 09:18	0°Б			
-1960 Oct 08 j 23:26	0°А	-1955 Aug 10 j 04:47	0°О			
-1960 Nov 07 j 09:36	0°М	-1955 Sep 09 j 10:40	0°М			
-1960 Nov 12 j 07:19	5°М00'44 0.98180 AU	-1955 Oct 09 j 04:25	0°А			
-1960 Dec 06 j 18:30	0°Х	-1955 Nov 07 j 14:35	0°М			
min. Earth dist.	-1959 Jan 05 j 08:45	0°З	min. Earth dist.	-1955 Nov 13 j 10:18	5°М56'59 0.98178 AU	
	-1959 Feb 04 j 09:45	0°≈		-1955 Dec 06 j 23:28	0°Х	
	-1959 Mar 07 j 00:14	0°Х		-1954 Jan 05 j 13:43	0°З	
	-1959 Apr 07 j 03:23	0°У		-1954 Feb 04 j 14:42	0°≈	
	-1959 May 08 j 14:44	0°Б		-1954 Mar 07 j 05:08	0°Х	
	-1959 May 15 j 10:58	6°Б30'18 1.01818 AU		-1954 Apr 07 j 08:12	0°У	
	-1959 Jun 09 j 03:26	0°И		-1954 May 08 j 19:30	0°Б	
	-1959 Jul 10 j 10:12	0°Б		-1954 May 15 j 19:35	6°Б39'24 1.01813 AU	
max. Earth dist.	-1959 Aug 10 j 05:35	0°О	max. Earth dist.	-1954 Jun 09 j 08:11	0°И	
	-1959 Sep 09 j 11:24	0°М		-1954 Jul 10 j 15:01	0°Б	
	-1959 Oct 09 j 05:10	0°А		-1954 Aug 10 j 10:31	0°О	
	-1959 Nov 07 j 15:22	0°М		-1954 Sep 09 j 16:28	0°М	
	-1959 Nov 12 j 17:37	5°М12'28 0.98188 AU		-1954 Oct 09 j 10:18	0°А	
	-1959 Dec 07 j 00:19	0°Х		-1954 Nov 07 j 20:32	0°М	
	-1958 Jan 05 j 14:37	0°З		-1954 Nov 12 j 06:35	4°М30'59 0.98185 AU	
	-1958 Feb 04 j 15:38	0°≈		-1954 Dec 07 j 05:27	0°Х	
min. Earth dist.	-1958 Mar 07 j 06:06	0°Х	min. Earth dist.	-1953 Jan 05 j 19:41	0°З	
	-1958 Apr 07 j 09:12	0°У		-1953 Feb 04 j 20:38	0°≈	
	-1958 May 08 j 20:31	0°Б		-1953 Mar 07 j 11:02	0°Х	
	-1958 May 13 j 17:07	4°Б37'14 1.01818 AU		-1953 Apr 07 j 14:04	0°У	
	-1958 Jun 09 j 09:10	0°И		-1953 May 09 j 01:21	0°Б	
	-1958 Jul 10 j 15:56	0°Б		-1953 May 15 j 01:05	5°Б41'43 1.01818 AU	
	-1958 Aug 10 j 11:18	0°О		-1953 Jun 09 j 14:01	0°И	
	-1958 Sep 09 j 17:08	0°М		-1953 Jul 10 j 20:50	0°Б	
max. Earth dist.	-1958 Oct 09 j 10:54	0°А	max. Earth dist.	-1953 Aug 10 j 16:19	0°О	
	-1958 Nov 07 j 21:07	0°М		-1953 Sep 09 j 22:17	0°М	
	-1958 Nov 14 j 05:41	6°М29'52 0.98184 AU		-1953 Oct 09 j 16:08	0°А	
	-1958 Dec 07 j 06:04	0°Х		-1953 Nov 08 j 02:21	0°М	
	-1957 Jan 05 j 20:21	0°З		-1953 Nov 14 j 22:27	6°М59'30 0.98184 AU	
	-1957 Feb 04 j 21:19	0°≈		-1953 Dec 07 j 11:16	0°Х	
	-1957 Mar 07 j 11:43	0°Х		-1952 Jan 06 j 01:28	0°З	
	-1957 Apr 07 j 14:46	0°У		-1952 Feb 05 j 02:21	0°≈	
min. Earth dist.	-1957 May 09 j 02:04	0°Б	min. Earth dist.	-1952 Mar 06 j 16:42	0°Х	
	-1957 May 15 j 07:17	5°Б54'32 1.01814 AU		-1952 Apr 06 j 19:44	0°У	
	-1957 Jun 09 j 14:48	0°И		-1952 May 08 j 07:03	0°Б	
	-1957 Jul 10 j 21:39	0°Б		-1952 May 13 j 03:36	4°Б37'02 1.01817 AU	
	-1957 Aug 10 j 17:07	0°О		-1952 Jun 08 j 19:47	0°И	
	-1957 Sep 09 j 23:01	0°М		-1952 Jul 10 j 02:40	0°Б	
	-1957 Oct 09 j 16:48	0°А		-1952 Aug 09 j 22:11	0°О	
	-1957 Nov 08 j 02:59	0°М		-1952 Sep 09 j 04:08	0°М	
max. Earth dist.	-1957 Nov 12 j 12:43	4°М30'07 0.98183 AU	max. Earth dist.	-1952 Oct 08 j 21:58	0°А	
	-1957 Dec 07 j 11:55	0°Х		-1952 Nov 07 j 08:11	0°М	
	-1956 Jan 06 j 02:10	0°З		-1952 Nov 12 j 15:40	5°М25'39 0.98181 AU	
	-1956 Feb 05 j 03:08	0°≈		-1952 Dec 06 j 17:07	0°Х	
	-1956 Mar 06 j 17:33	0°Х		-1951 Jan 05 j 07:21	0°З	
	-1956 Apr 06 j 20:37	0°У		-1951 Feb 04 j 08:17	0°≈	
	-1956 May 08 j 07:56	0°Б		-1951 Mar 06 j 22:39	0°Х	
	-1956 May 15 j 00:10	6°Б20'51 1.01821 AU		-1951 Apr 07 j 01:42	0°У	
min. Earth dist.	-1956 Jun 08 j 20:41	0°И	min. Earth dist.	-1951 May 08 j 13:01	0°Б	
	-1956 Jul 10 j 03:32	0°Б		-1951 May 15 j 18:28	6°Б52'10 1.01817 AU	
	-1956 Aug 09 j 23:00	0°О		-1951 Jun 09 j 01:44	0°И	
	-1956 Sep 09 j 04:51	0°М		-1951 Jul 10 j 08:36	0°Б	
	-1956 Oct 08 j 22:35	0°А				

Attention, astronomical year style is used: The year -1951 in astronomical counting style is the year 1952 BCE in historical counting style.

	-1951 Aug 10 j 04:05	0°Ω		max. Earth dist.	-1946 May 15 j 12:33	6°♄25'33	1.01812 AU
	-1951 Sep 09 j 09:59	0°♎			-1946 Jun 09 j 06:58	0°♈	
	-1951 Oct 09 j 03:48	0°♊			-1946 Jul 10 j 13:49	0°♎	
	-1951 Nov 07 j 14:02	0°♍			-1946 Aug 10 j 09:18	0°Ω	
min. Earth dist.	-1951 Nov 12 j 07:14	4°♍49'19	0.98189 AU		-1946 Sep 09 j 15:15	0°♎	
	-1951 Dec 06 j 23:00	0°♐			-1946 Oct 09 j 09:06	0°♊	
	-1950 Jan 05 j 13:19	0°♈			-1946 Nov 07 j 19:22	0°♍	
	-1950 Feb 04 j 14:18	0°♌		min. Earth dist.	-1946 Nov 12 j 04:46	4°♍29'17	0.98187 AU
	-1950 Mar 07 j 04:42	0°♋			-1946 Dec 07 j 04:19	0°♐	
	-1950 Apr 07 j 07:42	0°♉			-1945 Jan 05 j 18:36	0°♈	
	-1950 May 08 j 18:56	0°♊			-1945 Feb 04 j 19:32	0°♌	
max. Earth dist.	-1950 May 14 j 03:48	5°♄06'24	1.01816 AU		-1945 Mar 07 j 09:53	0°♋	
	-1950 Jun 09 j 07:36	0°♈			-1945 Apr 07 j 12:53	0°♉	
	-1950 Jul 10 j 14:24	0°♎			-1945 May 09 j 00:09	0°♊	
	-1950 Aug 10 j 09:53	0°Ω		max. Earth dist.	-1945 May 15 j 10:27	6°♄06'50	1.01818 AU
	-1950 Sep 09 j 15:49	0°♎			-1945 Jun 09 j 12:51	0°♈	
	-1950 Oct 09 j 09:39	0°♊			-1945 Jul 10 j 19:42	0°♎	
	-1950 Nov 07 j 19:54	0°♍			-1945 Aug 10 j 15:13	0°Ω	
min. Earth dist.	-1950 Nov 14 j 11:28	6°♍47'49	0.98184 AU		-1945 Sep 09 j 21:09	0°♎	
	-1950 Dec 07 j 04:51	0°♐			-1945 Oct 09 j 14:58	0°♊	
	-1949 Jan 05 j 19:06	0°♈			-1945 Nov 08 j 01:10	0°♍	
	-1949 Feb 04 j 20:03	0°♌		min. Earth dist.	-1945 Nov 14 j 16:45	6°♍47'57	0.98184 AU
	-1949 Mar 07 j 10:24	0°♋			-1945 Dec 07 j 10:04	0°♐	
	-1949 Apr 07 j 13:22	0°♉			-1944 Jan 06 j 00:17	0°♈	
	-1949 May 09 j 00:37	0°♊			-1944 Feb 05 j 01:11	0°♌	
max. Earth dist.	-1949 May 14 j 21:31	5°♄34'50	1.01811 AU		-1944 Mar 06 j 15:32	0°♋	
	-1949 Jun 09 j 13:18	0°♈			-1944 Apr 06 j 18:32	0°♉	
	-1949 Jul 10 j 20:10	0°♎			-1944 May 08 j 05:49	0°♊	
	-1949 Aug 10 j 15:43	0°Ω		max. Earth dist.	-1944 May 13 j 02:01	4°♄36'11	1.01818 AU
	-1949 Sep 09 j 21:43	0°♎			-1944 Jun 08 j 18:34	0°♈	
	-1949 Oct 09 j 15:36	0°♊			-1944 Jul 10 j 01:29	0°♎	
	-1949 Nov 08 j 01:51	0°♍			-1944 Aug 09 j 21:03	0°Ω	
min. Earth dist.	-1949 Nov 12 j 20:25	4°♍52'42	0.98183 AU		-1944 Sep 09 j 03:01	0°♎	
	-1949 Dec 07 j 10:46	0°♐			-1944 Oct 08 j 20:49	0°♊	
	-1948 Jan 06 j 01:00	0°♈			-1944 Nov 07 j 06:59	0°♍	
	-1948 Feb 05 j 01:55	0°♌		min. Earth dist.	-1944 Nov 12 j 21:54	5°♍44'42	0.98177 AU
	-1948 Mar 06 j 16:18	0°♋			-1944 Dec 06 j 15:51	0°♐	
	-1948 Apr 06 j 19:19	0°♉			-1943 Jan 05 j 06:02	0°♈	
	-1948 May 08 j 06:36	0°♊			-1943 Feb 04 j 06:57	0°♌	
max. Earth dist.	-1948 May 15 j 06:44	6°♄39'37	1.01817 AU		-1943 Mar 06 j 21:19	0°♋	
	-1948 Jun 08 j 19:19	0°♈			-1943 Apr 07 j 00:21	0°♉	
	-1948 Jul 10 j 02:10	0°♎			-1943 May 08 j 11:41	0°♊	
	-1948 Aug 09 j 21:40	0°Ω		max. Earth dist.	-1943 May 15 j 19:41	6°♄58'12	1.01817 AU
	-1948 Sep 09 j 03:37	0°♎			-1943 Jun 09 j 00:25	0°♈	
	-1948 Oct 08 j 21:27	0°♊			-1943 Jul 10 j 07:19	0°♎	
	-1948 Nov 07 j 07:40	0°♍			-1943 Aug 10 j 02:53	0°Ω	
min. Earth dist.	-1948 Nov 13 j 05:11	6°♍01'44	0.98187 AU		-1943 Sep 09 j 08:51	0°♎	
	-1948 Dec 06 j 16:36	0°♐			-1943 Oct 09 j 02:41	0°♊	
	-1947 Jan 05 j 06:50	0°♈			-1943 Nov 07 j 12:53	0°♍	
	-1947 Feb 04 j 07:47	0°♌		min. Earth dist.	-1943 Nov 12 j 03:38	4°♍43'03	0.98183 AU
	-1947 Mar 06 j 22:11	0°♋			-1943 Dec 06 j 21:46	0°♐	
	-1947 Apr 07 j 01:13	0°♉			-1942 Jan 05 j 11:58	0°♈	
	-1947 May 08 j 12:31	0°♊			-1942 Feb 04 j 12:53	0°♌	
max. Earth dist.	-1947 May 13 j 06:34	4°♄31'08	1.01817 AU		-1942 Mar 07 j 03:15	0°♋	
	-1947 Jun 09 j 01:12	0°♈			-1942 Apr 07 j 06:15	0°♉	
	-1947 Jul 10 j 08:02	0°♎			-1942 May 08 j 17:31	0°♊	
	-1947 Aug 10 j 03:30	0°Ω		max. Earth dist.	-1942 May 14 j 11:17	5°♄27'33	1.01819 AU
	-1947 Sep 09 j 09:25	0°♎			-1942 Jun 09 j 06:12	0°♈	
	-1947 Oct 09 j 03:15	0°♊			-1942 Jul 10 j 13:04	0°♎	
	-1947 Nov 07 j 13:29	0°♍			-1942 Aug 10 j 08:36	0°Ω	
min. Earth dist.	-1947 Nov 13 j 18:52	6°♍21'42	0.98183 AU		-1942 Sep 09 j 14:37	0°♎	
	-1947 Dec 06 j 22:25	0°♐			-1942 Oct 09 j 08:30	0°♊	
	-1946 Jan 05 j 12:40	0°♈			-1942 Nov 07 j 18:45	0°♍	
	-1946 Feb 04 j 13:37	0°♌		min. Earth dist.	-1942 Nov 14 j 19:05	7°♍10'17	0.98182 AU
	-1946 Mar 07 j 04:00	0°♋			-1942 Dec 07 j 03:38	0°♐	
	-1946 Apr 07 j 07:00	0°♉			-1941 Jan 05 j 17:46	0°♈	
	-1946 May 08 j 18:17	0°♊			-1941 Feb 04 j 18:35	0°♌	

Attention, astronomical year style is used: The year -1922 in astronomical counting style is the year 1923 BCE in historical counting style.

	-1922 May 08 j 13:35	0°♄					-1917 Feb 04 j 14:20	0°♁			
max. Earth dist.	-1922 May 14 j 10:02	5°♄33'48	1.01810 AU				-1917 Mar 07 j 04:25	0°♄			
	-1922 Jun 09 j 02:16	0°♂					-1917 Apr 07 j 07:12	0°♂			
	-1922 Jul 10 j 09:13	0°♂					-1917 May 08 j 18:23	0°♄			
	-1922 Aug 10 j 04:53	0°♂				max. Earth dist.	-1917 May 14 j 03:25	5°♄06'47	1.01817 AU		
	-1922 Sep 09 j 11:01	0°♄					-1917 Jun 09 j 07:07	0°♂			
	-1922 Oct 09 j 05:01	0°♂					-1917 Jul 10 j 14:09	0°♂			
min. Earth dist.	-1922 Nov 07 j 15:22	0°♂					-1917 Aug 10 j 09:55	0°♂			
	-1922 Nov 12 j 22:04	5°♂23'38	0.98186 AU				-1917 Sep 09 j 16:09	0°♄			
	-1922 Dec 07 j 00:19	0°♄					-1917 Oct 09 j 10:13	0°♂			
	-1921 Jan 05 j 14:29	0°♄				min. Earth dist.	-1917 Nov 07 j 20:34	0°♂			
	-1921 Feb 04 j 15:14	0°♁					-1917 Nov 14 j 07:24	6°♂35'33	0.98182 AU		
	-1921 Mar 07 j 05:24	0°♄					-1917 Dec 07 j 05:28	0°♄			
	-1921 Apr 07 j 08:13	0°♂					-1916 Jan 05 j 19:31	0°♄			
	-1921 May 08 j 19:24	0°♄					-1916 Feb 04 j 20:10	0°♁			
max. Earth dist.	-1921 May 16 j 12:12	7°♄19'13	1.01815 AU				-1916 Mar 06 j 10:14	0°♄			
	-1921 Jun 09 j 08:07	0°♂					-1916 Apr 06 j 13:01	0°♂			
	-1921 Jul 10 j 15:06	0°♂					-1916 May 08 j 00:13	0°♄			
	-1921 Aug 10 j 10:49	0°♂				max. Earth dist.	-1916 May 15 j 23:23	7°♄34'12	1.01817 AU		
	-1921 Sep 09 j 16:57	0°♄					-1916 Jun 08 j 13:01	0°♂			
	-1921 Oct 09 j 10:55	0°♂					-1916 Jul 09 j 20:05	0°♂			
	-1921 Nov 07 j 21:11	0°♂					-1916 Aug 09 j 15:51	0°♂			
min. Earth dist.	-1921 Nov 13 j 20:00	6°♂05'03	0.98187 AU				-1916 Sep 08 j 22:02	0°♄			
	-1921 Dec 07 j 06:04	0°♄					-1916 Oct 08 j 16:04	0°♂			
	-1920 Jan 05 j 20:11	0°♄				min. Earth dist.	-1916 Nov 07 j 02:23	0°♂			
	-1920 Feb 04 j 20:56	0°♁					-1916 Nov 12 j 02:37	5°♂07'12	0.98187 AU		
	-1920 Mar 06 j 11:06	0°♄					-1916 Dec 06 j 11:18	0°♄			
	-1920 Apr 06 j 13:56	0°♂					-1915 Jan 05 j 01:24	0°♄			
	-1920 May 08 j 01:08	0°♄					-1915 Feb 04 j 02:07	0°♁			
max. Earth dist.	-1920 May 13 j 13:11	5°♄13'59	1.01819 AU				-1915 Mar 06 j 16:14	0°♄			
	-1920 Jun 08 j 13:53	0°♂					-1915 Apr 06 j 19:02	0°♂			
	-1920 Jul 09 j 20:53	0°♂				max. Earth dist.	-1915 May 08 j 06:12	0°♄			
	-1920 Aug 09 j 16:37	0°♂					-1915 May 14 j 18:44	6°♄12'07	1.01819 AU		
	-1920 Sep 08 j 22:45	0°♄					-1915 Jun 08 j 18:57	0°♂			
	-1920 Oct 08 j 16:43	0°♂					-1915 Jul 10 j 01:58	0°♂			
	-1920 Nov 07 j 02:58	0°♂					-1915 Aug 09 j 21:43	0°♂			
min. Earth dist.	-1920 Nov 13 j 23:39	7°♂00'50	0.98180 AU				-1915 Sep 09 j 03:54	0°♄			
	-1920 Dec 06 j 11:49	0°♄					-1915 Oct 08 j 21:55	0°♂			
	-1919 Jan 05 j 01:55	0°♄				min. Earth dist.	-1915 Nov 07 j 08:14	0°♂			
	-1919 Feb 04 j 02:40	0°♁					-1915 Nov 14 j 15:44	7°♂28'34	0.98186 AU		
	-1919 Mar 06 j 16:51	0°♄					-1915 Dec 06 j 17:10	0°♄			
	-1919 Apr 06 j 19:42	0°♂					-1914 Jan 05 j 07:17	0°♄			
	-1919 May 08 j 06:55	0°♄					-1914 Feb 04 j 08:00	0°♁			
max. Earth dist.	-1919 May 15 j 05:59	6°♄36'57	1.01813 AU				-1914 Mar 06 j 22:06	0°♄			
	-1919 Jun 08 j 19:39	0°♂					-1914 Apr 07 j 00:50	0°♂			
	-1919 Jul 10 j 02:39	0°♂				max. Earth dist.	-1914 May 08 j 11:55	0°♄			
	-1919 Aug 09 j 22:22	0°♂					-1914 May 14 j 05:42	5°♄27'29	1.01809 AU		
	-1919 Sep 09 j 04:32	0°♄					-1914 Jun 09 j 00:36	0°♂			
	-1919 Oct 08 j 22:32	0°♂					-1914 Jul 10 j 07:36	0°♂			
	-1919 Nov 07 j 08:49	0°♂					-1914 Aug 10 j 03:23	0°♂			
min. Earth dist.	-1919 Nov 12 j 07:14	5°♂02'33	0.98183 AU				-1914 Sep 09 j 09:38	0°♄			
	-1919 Dec 06 j 17:41	0°♄					-1914 Oct 09 j 03:43	0°♂			
	-1918 Jan 05 j 07:48	0°♄				min. Earth dist.	-1914 Nov 07 j 14:05	0°♂			
	-1918 Feb 04 j 08:33	0°♁					-1914 Nov 13 j 07:44	5°♂51'36	0.98184 AU		
	-1918 Mar 06 j 22:44	0°♄					-1914 Dec 06 j 23:00	0°♄			
	-1918 Apr 07 j 01:36	0°♂					-1913 Jan 05 j 13:07	0°♄			
	-1918 May 08 j 12:48	0°♄					-1913 Feb 04 j 13:50	0°♁			
max. Earth dist.	-1918 May 15 j 14:11	6°♄42'40	1.01818 AU				-1913 Mar 07 j 03:56	0°♄			
	-1918 Jun 09 j 01:31	0°♂					-1913 Apr 07 j 06:42	0°♂			
	-1918 Jul 10 j 08:29	0°♂				max. Earth dist.	-1913 May 08 j 17:50	0°♄			
	-1918 Aug 10 j 04:12	0°♂					-1913 May 16 j 17:47	7°♄36'09	1.01812 AU		
	-1918 Sep 09 j 10:23	0°♄					-1913 Jun 09 j 06:32	0°♂			
	-1918 Oct 09 j 04:26	0°♂					-1913 Jul 10 j 13:33	0°♂			
	-1918 Nov 07 j 14:45	0°♂					-1913 Aug 10 j 09:21	0°♂			
min. Earth dist.	-1918 Nov 14 j 18:45	7°♂19'43	0.98186 AU				-1913 Sep 09 j 15:36	0°♄			
	-1918 Dec 06 j 23:38	0°♄					-1913 Oct 09 j 09:41	0°♂			
	-1917 Jan 05 j 13:41	0°♄					-1913 Nov 07 j 20:00	0°♂			

Attention, astronomical year style is used: The year -1913 in astronomical counting style is the year 1914 BCE in historical counting style.

min. Earth dist.	-1908 Sep 08 j 20:54	0°൬	0.98182 AU
	-1908 Oct 08 j 14:56	0°൧	
	-1908 Nov 07 j 01:14	0°൬	
	-1908 Nov 12 j 02:42	5°൬.10'22	
	-1908 Dec 06 j 10:04	0°൧	
	-1907 Jan 05 j 00:07	0°൪	
max. Earth dist.	-1907 Feb 04 j 00:48	0°≈	1.01820 AU
	-1907 Mar 06 j 14:55	0°൬	
	-1907 Apr 06 j 17:43	0°൬	
	-1907 May 08 j 04:54	0°൪	
	-1907 May 15 j 02:30	6°൪33'41	
	-1907 Jun 08 j 17:39	0°II	
min. Earth dist.	-1907 Jul 10 j 00:43	0°൫	0.98184 AU
	-1907 Aug 09 j 20:31	0°൨	
	-1907 Sep 09 j 02:46	0°൬	
	-1907 Oct 08 j 20:50	0°൧	
	-1907 Nov 07 j 07:09	0°൬	
	-1907 Nov 14 j 18:04	7°൬.37'23	
max. Earth dist.	-1907 Dec 06 j 16:01	0°൧	1.01812 AU
	-1906 Jan 05 j 06:03	0°൪	
	-1906 Feb 04 j 06:41	0°≈	
	-1906 Mar 06 j 20:43	0°൬	
	-1906 Apr 06 j 23:27	0°൬	
	-1906 May 08 j 10:33	0°൪	
min. Earth dist.	-1906 May 14 j 00:43	5°൪18'57	0.98183 AU
	-1906 Jun 08 j 23:15	0°II	
	-1906 Jul 10 j 06:17	0°൫	
	-1906 Aug 10 j 02:07	0°൨	
	-1906 Sep 09 j 08:26	0°൬	
	-1906 Oct 09 j 02:35	0°൧	
max. Earth dist.	-1906 Nov 07 j 12:58	0°൬	1.01814 AU
	-1906 Nov 13 j 19:02	6°൬.23'20	
	-1906 Dec 06 j 21:52	0°൧	
	-1905 Jan 05 j 11:54	0°൪	
	-1905 Feb 04 j 12:30	0°≈	
	-1905 Mar 07 j 02:29	0°൬	
min. Earth dist.	-1905 Apr 07 j 05:12	0°൬	0.98188 AU
	-1905 May 08 j 16:21	0°൪	
	-1905 May 16 j 21:14	7°൪47'52	
	-1905 Jun 09 j 05:06	0°II	
	-1905 Jul 10 j 12:10	0°൫	
	-1905 Aug 10 j 08:01	0°൨	
max. Earth dist.	-1905 Sep 09 j 14:20	0°൬	1.01819 AU
	-1905 Oct 09 j 08:27	0°൧	
	-1905 Nov 07 j 18:50	0°൬	
	-1905 Nov 13 j 09:53	5°൬.45'09	
	-1905 Dec 07 j 03:43	0°൧	
	-1904 Jan 05 j 17:43	0°൪	
min. Earth dist.	-1904 Feb 04 j 18:19	0°≈	0.98186 AU
	-1904 Mar 06 j 08:18	0°൬	
	-1904 Apr 06 j 11:01	0°൬	
	-1904 May 07 j 22:10	0°൪	
	-1904 May 14 j 06:17	6°൪01'42	
	-1904 Jun 08 j 10:56	0°II	
max. Earth dist.	-1904 Jul 09 j 18:00	0°൫	1.01810 AU
	-1904 Aug 09 j 13:50	0°൨	
	-1904 Sep 08 j 20:07	0°൬	
	-1904 Oct 08 j 14:13	0°൧	
	-1904 Nov 07 j 00:35	0°൬	
	-1904 Nov 14 j 13:00	7°൬.41'08	
min. Earth dist.	-1904 Dec 06 j 09:29	0°൧	0.98180 AU
	-1903 Jan 04 j 23:32	0°൪	
	-1903 Feb 04 j 00:09	0°≈	
	-1903 Mar 06 j 14:09	0°൬	
	-1903 Apr 06 j 16:51	0°൬	
	-1903 May 08 j 03:56	0°൪	
max. Earth dist.	-1903 May 14 j 12:49	6°൪03'20	1.01810 AU

Attention, astronomical year style is used: The year -1903 in astronomical counting style is the year 1904 BCE in historical counting style.

	-1903 Jun 08 j 16:39	0°♐	
	-1903 Jul 09 j 23:43	0°♑	
	-1903 Aug 09 j 19:33	0°♒	
	-1903 Sep 09 j 01:49	0°♓	
	-1903 Oct 08 j 19:55	0°♈	
	-1903 Nov 07 j 06:18	0°♉	
min. Earth dist.	-1903 Nov 12 j 17:55	5°♐36'12	0.98186 AU
	-1903 Dec 06 j 15:13	0°♊	
	-1902 Jan 05 j 05:19	0°♋	
	-1902 Feb 04 j 05:59	0°♌	
	-1902 Mar 06 j 20:02	0°♍	
	-1902 Apr 06 j 22:45	0°♎	
	-1902 May 08 j 09:51	0°♏	
max. Earth dist.	-1902 May 16 j 08:06	7°♏32'12	1.01813 AU
	-1902 Jun 08 j 22:32	0°♐	
	-1902 Jul 10 j 05:35	0°♑	
	-1902 Aug 10 j 01:25	0°♒	
	-1902 Sep 09 j 07:43	0°♓	
	-1902 Oct 09 j 01:50	0°♈	
	-1902 Nov 07 j 12:13	0°♉	
min. Earth dist.	-1902 Nov 13 j 23:54	6°♐37'56	0.98189 AU
	-1902 Dec 06 j 21:06	0°♊	
	-1901 Jan 05 j 11:09	0°♋	
	-1901 Feb 04 j 11:45	0°♌	
	-1901 Mar 07 j 01:45	0°♍	
	-1901 Apr 07 j 04:25	0°♎	
	-1901 May 08 j 15:30	0°♏	
max. Earth dist.	-1901 May 14 j 11:50	5°♏33'41	1.01815 AU
	-1901 Jun 09 j 04:12	0°♐	
	-1901 Jul 10 j 11:15	0°♑	
	-1901 Aug 10 j 07:07	0°♒	
	-1901 Sep 09 j 13:28	0°♓	
	-1901 Oct 09 j 07:37	0°♈	
	-1901 Nov 07 j 18:00	0°♉	
min. Earth dist.	-1901 Nov 14 j 23:00	7°♐22'04	0.98183 AU
	-1901 Dec 07 j 02:52	0°♊	
	-1900 Jan 05 j 16:53	0°♋	
	-1900 Feb 04 j 17:28	0°♌	
	-1900 Mar 06 j 07:27	0°♍	
	-1900 Apr 06 j 10:10	0°♎	
	-1900 May 07 j 21:18	0°♏	
max. Earth dist.	-1900 May 15 j 09:04	7°♏07'07	1.01813 AU
	-1900 Jun 08 j 10:04	0°♐	
	-1900 Jul 09 j 17:09	0°♑	
	-1900 Aug 09 j 12:59	0°♒	
	-1900 Sep 08 j 19:17	0°♓	
	-1900 Oct 08 j 13:24	0°♈	
	-1900 Nov 06 j 23:46	0°♉	
min. Earth dist.	-1900 Nov 12 j 07:00	5°♐25'03	0.98184 AU
	-1900 Dec 06 j 08:39	0°♊	

Attention, astronomical year style is used: The year -1900 in astronomical counting style is the year 1901 BCE in historical counting style.

	-1900 Jan 05 j 16:53	0°☾					-1896 Sep 08 j 18:43	0°☾			
	-1900 Feb 04 j 17:28	0°≈					-1896 Oct 08 j 12:50	0°♌			
	-1900 Mar 06 j 07:27	0°☿					-1896 Nov 06 j 23:10	0°♍			
	-1900 Apr 06 j 10:10	0°♈			min. Earth dist.		-1896 Nov 14 j 15:43	7°♍51'46	0.98182 AU		
	-1900 May 07 j 21:18	0°♉					-1896 Dec 06 j 08:00	0°♊			
max. Earth dist.	-1900 May 15 j 09:04	7°♉07'07	1.01813 AU				-1895 Jan 04 j 21:58	0°☾			
	-1900 Jun 08 j 10:04	0°♊					-1895 Feb 03 j 22:32	0°≈			
	-1900 Jul 09 j 17:09	0°♋					-1895 Mar 06 j 12:31	0°☿			
	-1900 Aug 09 j 12:59	0°♌					-1895 Apr 06 j 15:12	0°♈			
	-1900 Sep 08 j 19:17	0°♍					-1895 May 08 j 02:19	0°♉			
	-1900 Oct 08 j 13:24	0°♌			max. Earth dist.		-1895 May 14 j 03:35	5°♉45'16	1.01813 AU		
	-1900 Nov 06 j 23:46	0°♍					-1895 Jun 08 j 15:04	0°♊			
min. Earth dist.	-1900 Nov 12 j 07:00	5°♍25'03	0.98184 AU				-1895 Jul 09 j 22:10	0°♋			
	-1900 Dec 06 j 08:39	0°♊					-1895 Aug 09 j 18:05	0°♌			
	-1899 Jan 04 j 22:40	0°☾					-1895 Sep 09 j 00:27	0°♍			
	-1899 Feb 03 j 23:17	0°≈					-1895 Oct 08 j 18:36	0°♌			
	-1899 Mar 06 j 13:19	0°☿					-1895 Nov 07 j 04:59	0°♍			
	-1899 Apr 06 j 16:05	0°♈			min. Earth dist.		-1895 Nov 13 j 04:40	6°♍07'02	0.98181 AU		
	-1899 May 08 j 03:15	0°♉					-1895 Dec 06 j 13:51	0°♊			
max. Earth dist.	-1899 May 15 j 09:33	6°♉54'19	1.01819 AU				-1894 Jan 05 j 03:50	0°☾			
	-1899 Jun 08 j 16:01	0°♊					-1894 Feb 04 j 04:24	0°≈			
	-1899 Jul 09 j 23:04	0°♋					-1894 Mar 06 j 18:22	0°☿			
	-1899 Aug 09 j 18:53	0°♌					-1894 Apr 06 j 21:04	0°♈			
	-1899 Sep 09 j 01:09	0°♍					-1894 May 08 j 08:12	0°♉			
	-1899 Oct 08 j 19:15	0°♌			max. Earth dist.		-1894 May 16 j 13:06	7°♉47'55	1.01815 AU		
	-1899 Nov 07 j 05:37	0°♍					-1894 Jun 08 j 20:57	0°♊			
min. Earth dist.	-1899 Nov 14 j 13:25	7°♍29'23	0.98189 AU				-1894 Jul 10 j 04:04	0°♋			
	-1899 Dec 06 j 14:32	0°♊					-1894 Aug 09 j 23:59	0°♌			
	-1898 Jan 05 j 04:35	0°☾					-1894 Sep 09 j 06:23	0°♍			
	-1898 Feb 04 j 05:11	0°≈					-1894 Oct 09 j 00:35	0°♌			
	-1898 Mar 06 j 19:09	0°☿					-1894 Nov 07 j 11:00	0°♍			
	-1898 Apr 06 j 21:49	0°♈			min. Earth dist.		-1894 Nov 13 j 19:42	6°♍30'15	0.98189 AU		
	-1898 May 08 j 08:55	0°♉					-1894 Dec 06 j 19:53	0°♊			
max. Earth dist.	-1898 May 14 j 01:09	5°♉23'55	1.01814 AU				-1893 Jan 05 j 09:50	0°☾			
	-1898 Jun 08 j 21:38	0°♊					-1893 Feb 04 j 10:19	0°≈			
	-1898 Jul 10 j 04:41	0°♋					-1893 Mar 07 j 00:12	0°☿			
	-1898 Aug 10 j 00:32	0°♌					-1893 Apr 07 j 02:49	0°♈			
	-1898 Sep 09 j 06:51	0°♍					-1893 May 08 j 13:55	0°♉			
	-1898 Oct 09 j 00:59	0°♌			max. Earth dist.		-1893 May 14 j 19:48	5°♉56'21	1.01818 AU		
	-1898 Nov 07 j 11:23	0°♍					-1893 Jun 09 j 02:41	0°♊			
min. Earth dist.	-1898 Nov 14 j 00:34	6°♍41'32	0.98184 AU				-1893 Jul 10 j 09:50	0°♋			
	-1898 Dec 06 j 20:18	0°♊					-1893 Aug 10 j 05:46	0°♌			
	-1897 Jan 05 j 10:20	0°☾					-1893 Sep 09 j 12:11	0°♍			
	-1897 Feb 04 j 10:55	0°≈					-1893 Oct 09 j 06:25	0°♌			
	-1897 Mar 07 j 00:53	0°☿					-1893 Nov 07 j 16:51	0°♍			
	-1897 Apr 07 j 03:33	0°♈			min. Earth dist.		-1893 Nov 15 j 08:02	7°♍48'06	0.98185 AU		
	-1897 May 08 j 14:40	0°♉					-1893 Dec 07 j 01:45	0°♊			
max. Earth dist.	-1897 May 16 j 22:17	7°♉54'16	1.01814 AU				-1892 Jan 05 j 15:43	0°☾			
	-1897 Jun 09 j 03:27	0°♊					-1892 Feb 04 j 16:11	0°≈			
	-1897 Jul 10 j 10:35	0°♋					-1892 Mar 06 j 06:03	0°☿			
	-1897 Aug 10 j 06:29	0°♌					-1892 Apr 06 j 08:39	0°♈			
	-1897 Sep 09 j 12:49	0°♍					-1892 May 07 j 19:45	0°♉			
	-1897 Oct 09 j 06:56	0°♌			max. Earth dist.		-1892 May 15 j 03:26	6°♉57'26	1.01813 AU		
	-1897 Nov 07 j 17:16	0°♍					-1892 Jun 08 j 08:33	0°♊			
min. Earth dist.	-1897 Nov 13 j 02:15	5°♍29'37	0.98184 AU				-1892 Jul 09 j 15:44	0°♋			
	-1897 Dec 07 j 02:06	0°♊					-1892 Aug 09 j 11:40	0°♌			
	-1896 Jan 05 j 16:06	0°☾					-1892 Sep 08 j 18:03	0°♍			
	-1896 Feb 04 j 16:40	0°≈					-1892 Oct 08 j 12:13	0°♌			
	-1896 Mar 06 j 06:40	0°☿					-1892 Nov 06 j 22:38	0°♍			
	-1896 Apr 06 j 09:23	0°♈			min. Earth dist.		-1892 Nov 12 j 11:40	5°♍39'51	0.98186 AU		
	-1896 May 07 j 20:32	0°♉					-1892 Dec 06 j 07:32	0°♊			
max. Earth dist.	-1896 May 14 j 15:10	6°♉26'39	1.01821 AU				-1891 Jan 04 j 21:33	0°☾			
	-1896 Jun 08 j 09:19	0°♊					-1891 Feb 03 j 22:07	0°≈			
	-1896 Jul 09 j 16:28	0°♋					-1891 Mar 06 j 12:03	0°☿			
	-1896 Aug 09 j 12:23	0°♌					-1891 Apr 06 j 14:42	0°♈			

Attention, astronomical year style is used: The year -1891 in astronomical counting style is the year 1892 BCE in historical counting style.

	-1891 May 08 j 01:48	0°♄				-1886 Feb 04 j 03:15	0°♁		
max. Earth dist.	-1891 May 15 j 21:31	7°♄26'12	1.01816 AU			-1886 Mar 06 j 17:10	0°♂		
	-1891 Jun 08 j 14:33	0°♂				-1886 Apr 06 j 19:49	0°♂		
	-1891 Jul 09 j 21:42	0°♄				-1886 May 08 j 06:54	0°♄		
	-1891 Aug 09 j 17:37	0°♂			max. Earth dist.	-1886 May 16 j 15:42	7°♄57'11	1.01813 AU	
	-1891 Sep 09 j 00:00	0°♂				-1886 Jun 08 j 19:39	0°♂		
	-1891 Oct 08 j 18:10	0°♄				-1886 Jul 10 j 02:46	0°♄		
min. Earth dist.	-1891 Nov 07 j 04:34	0°♂				-1886 Aug 09 j 22:41	0°♂		
	-1891 Nov 14 j 06:43	7°♂14'54	0.98190 AU			-1886 Sep 09 j 05:03	0°♂		
	-1891 Dec 06 j 13:29	0°♂				-1886 Oct 08 j 23:15	0°♄		
	-1890 Jan 05 j 03:31	0°♄			min. Earth dist.	-1886 Nov 13 j 06:25	5°♂59'43	0.98189 AU	
	-1890 Feb 04 j 04:05	0°♁				-1886 Dec 06 j 18:32	0°♂		
	-1890 Mar 06 j 17:59	0°♂				-1885 Jan 05 j 08:31	0°♄		
	-1890 Apr 06 j 20:34	0°♂				-1885 Feb 04 j 09:01	0°♁		
max. Earth dist.	-1890 May 08 j 07:34	0°♄				-1885 Mar 06 j 22:54	0°♂		
	-1890 May 14 j 06:35	5°♄40'05	1.01811 AU			-1885 Apr 07 j 01:30	0°♂		
	-1890 Jun 08 j 20:14	0°♂				-1885 May 08 j 12:34	0°♄		
	-1890 Jul 10 j 03:19	0°♄			max. Earth dist.	-1885 May 15 j 03:27	6°♄17'47	1.01818 AU	
	-1890 Aug 09 j 23:15	0°♂				-1885 Jun 09 j 01:20	0°♂		
	-1890 Sep 09 j 05:41	0°♂				-1885 Jul 10 j 08:30	0°♄		
	-1890 Oct 08 j 23:56	0°♄				-1885 Aug 10 j 04:28	0°♂		
min. Earth dist.	-1890 Nov 07 j 10:22	0°♂				-1885 Sep 09 j 10:53	0°♂		
	-1890 Nov 14 j 10:31	7°♂09'35	0.98185 AU			-1885 Oct 09 j 05:05	0°♄		
	-1890 Dec 06 j 19:17	0°♂			min. Earth dist.	-1885 Nov 07 j 15:28	0°♂		
	-1889 Jan 05 j 09:18	0°♄				-1885 Nov 15 j 09:37	7°♂55'49	0.98183 AU	
	-1889 Feb 04 j 09:50	0°♁				-1885 Dec 07 j 00:18	0°♂		
	-1889 Mar 06 j 23:45	0°♂				-1884 Jan 05 j 14:15	0°♄		
	-1889 Apr 07 j 02:21	0°♂				-1884 Feb 04 j 14:44	0°♁		
max. Earth dist.	-1889 May 08 j 13:23	0°♄				-1884 Mar 06 j 04:37	0°♂		
	-1889 May 16 j 19:29	7°♄50'44	1.01809 AU			-1884 Apr 06 j 07:13	0°♂		
	-1889 Jun 09 j 02:05	0°♂			max. Earth dist.	-1884 May 07 j 18:18	0°♄		
	-1889 Jul 10 j 09:13	0°♄				-1884 May 14 j 14:12	6°♄29'29	1.01814 AU	
	-1889 Aug 10 j 05:10	0°♂				-1884 Jun 08 j 07:05	0°♂		
	-1889 Sep 09 j 11:36	0°♂				-1884 Jul 09 j 14:17	0°♄		
	-1889 Oct 09 j 05:49	0°♄				-1884 Aug 09 j 10:17	0°♂		
min. Earth dist.	-1889 Nov 07 j 16:14	0°♂				-1884 Sep 08 j 16:41	0°♂		
	-1889 Nov 13 j 05:01	5°♂39'15	0.98186 AU			-1884 Oct 08 j 10:52	0°♄		
	-1889 Dec 07 j 01:06	0°♂			min. Earth dist.	-1884 Nov 06 j 21:13	0°♂		
	-1888 Jan 05 j 15:04	0°♄				-1884 Nov 12 j 17:12	5°♂57'35	0.98180 AU	
	-1888 Feb 04 j 15:36	0°♁				-1884 Dec 06 j 06:03	0°♂		
	-1888 Mar 06 j 05:32	0°♂				-1883 Jan 04 j 19:59	0°♄		
	-1888 Apr 06 j 08:12	0°♂				-1883 Feb 03 j 20:29	0°♁		
max. Earth dist.	-1888 May 07 j 19:18	0°♄				-1883 Mar 06 j 10:25	0°♂		
	-1888 May 14 j 22:44	6°♄47'34	1.01817 AU			-1883 Apr 06 j 13:05	0°♂		
	-1888 Jun 08 j 08:02	0°♂			max. Earth dist.	-1883 May 08 j 00:13	0°♄		
	-1888 Jul 09 j 15:09	0°♄				-1883 May 16 j 03:01	7°♄43'00	1.01818 AU	
	-1888 Aug 09 j 11:04	0°♂				-1883 Jun 08 j 13:00	0°♂		
	-1888 Sep 08 j 17:27	0°♂				-1883 Jul 09 j 20:11	0°♄		
	-1888 Oct 08 j 11:39	0°♄				-1883 Aug 09 j 16:10	0°♂		
min. Earth dist.	-1888 Nov 06 j 22:04	0°♂				-1883 Sep 08 j 22:36	0°♂		
	-1888 Nov 14 j 17:02	7°♂57'55	0.98188 AU			-1883 Oct 08 j 16:49	0°♄		
	-1888 Dec 06 j 06:57	0°♂			min. Earth dist.	-1883 Nov 07 j 03:12	0°♂		
	-1887 Jan 04 j 20:56	0°♄				-1883 Nov 13 j 23:45	7°♂00'39	0.98186 AU	
	-1887 Feb 03 j 21:27	0°♁				-1883 Dec 06 j 12:02	0°♂		
	-1887 Mar 06 j 11:22	0°♂				-1882 Jan 05 j 01:57	0°♄		
	-1887 Apr 06 j 14:01	0°♂				-1882 Feb 04 j 02:25	0°♁		
max. Earth dist.	-1887 May 08 j 01:05	0°♄				-1882 Mar 06 j 16:15	0°♂		
	-1887 May 13 j 21:20	5°♄33'24	1.01812 AU			-1882 Apr 06 j 18:50	0°♂		
	-1887 Jun 08 j 13:48	0°♂			max. Earth dist.	-1882 May 08 j 05:52	0°♄		
	-1887 Jul 09 j 20:52	0°♄				-1882 May 14 j 10:13	5°♄52'44	1.01815 AU	
	-1887 Aug 09 j 16:45	0°♂				-1882 Jun 08 j 18:36	0°♂		
	-1887 Sep 08 j 23:07	0°♂				-1882 Jul 10 j 01:44	0°♄		
	-1887 Oct 08 j 17:18	0°♄				-1882 Aug 09 j 21:44	0°♂		
min. Earth dist.	-1887 Nov 07 j 03:44	0°♂				-1882 Sep 09 j 04:13	0°♂		
	-1887 Nov 13 j 11:25	6°♂27'27	0.98186 AU			-1882 Oct 08 j 22:31	0°♄		
	-1887 Dec 06 j 12:40	0°♂				-1882 Nov 07 j 08:58	0°♂		
	-1886 Jan 05 j 02:42	0°♄							

Attention, astronomical year style is used: The year -1882 in astronomical counting style is the year 1883 BCE in historical counting style.

min. Earth dist.	-1882 Nov 14 j 20:39	7° \mathbb{M} 39'06	0.98184 AU
	-1882 Dec 06 j 17:51	0° \mathcal{A}	
	-1881 Jan 05 j 07:46	0° \mathcal{B}	
	-1881 Feb 04 j 08:11	0° \approx	
	-1881 Mar 06 j 21:59	0° \mathcal{H}	
	-1881 Apr 07 j 00:31	0° \mathcal{Y}	
	-1881 May 08 j 11:34	0° \mathcal{B}	
max. Earth dist.	-1881 May 16 j 14:09	7° \mathcal{B} 42'21	1.01812 AU
	-1881 Jun 09 j 00:21	0° \mathbb{I}	
	-1881 Jul 10 j 07:33	0° \mathcal{G}	
	-1881 Aug 10 j 03:35	0° \mathcal{Q}	
	-1881 Sep 09 j 10:05	0° \mathcal{N}	
	-1881 Oct 09 j 04:21	0° \mathcal{L}	
	-1881 Nov 07 j 14:48	0° \mathbb{M}	
min. Earth dist.	-1881 Nov 13 j 08:59	5° \mathbb{M} 53'01	0.98185 AU
	-1881 Dec 06 j 23:39	0° \mathcal{A}	
	-1880 Jan 05 j 13:34	0° \mathcal{B}	
	-1880 Feb 04 j 13:58	0° \approx	
	-1880 Mar 06 j 03:47	0° \mathcal{H}	
	-1880 Apr 06 j 06:21	0° \mathcal{Y}	
	-1880 May 07 j 17:26	0° \mathcal{B}	
max. Earth dist.	-1880 May 15 j 10:36	7° \mathcal{B} 20'11	1.01819 AU
	-1880 Jun 08 j 06:14	0° \mathbb{I}	
	-1880 Jul 09 j 13:28	0° \mathcal{G}	
	-1880 Aug 09 j 09:29	0° \mathcal{Q}	
	-1880 Sep 08 j 15:57	0° \mathcal{N}	
	-1880 Oct 08 j 10:11	0° \mathcal{L}	
	-1880 Nov 06 j 20:37	0° \mathbb{M}	
min. Earth dist.	-1880 Nov 14 j 14:44	7° \mathbb{M} 55'44	0.98188 AU
	-1880 Dec 06 j 05:30	0° \mathcal{A}	
	-1879 Jan 04 j 19:27	0° \mathcal{B}	
	-1879 Feb 03 j 19:54	0° \approx	
	-1879 Mar 06 j 09:42	0° \mathcal{H}	
	-1879 Apr 06 j 12:14	0° \mathcal{Y}	
	-1879 May 07 j 23:14	0° \mathcal{B}	
max. Earth dist.	-1879 May 14 j 01:28	5° \mathcal{B} 47'41	1.01812 AU
	-1879 Jun 08 j 11:57	0° \mathbb{I}	
	-1879 Jul 09 j 19:07	0° \mathcal{G}	
	-1879 Aug 09 j 15:08	0° \mathcal{Q}	
	-1879 Sep 08 j 21:37	0° \mathcal{N}	
	-1879 Oct 08 j 15:52	0° \mathcal{L}	
	-1879 Nov 07 j 02:20	0° \mathbb{M}	
min. Earth dist.	-1879 Nov 13 j 21:10	6° \mathbb{M} 55'58	0.98185 AU
	-1879 Dec 06 j 11:14	0° \mathcal{A}	
	-1878 Jan 05 j 01:14	0° \mathcal{B}	
	-1878 Feb 04 j 01:43	0° \approx	
	-1878 Mar 06 j 15:34	0° \mathcal{H}	
	-1878 Apr 06 j 18:06	0° \mathcal{Y}	
	-1878 May 08 j 05:07	0° \mathcal{B}	
max. Earth dist.	-1878 May 16 j 19:05	8° \mathcal{B} 09'27	1.01809 AU
	-1878 Jun 08 j 17:50	0° \mathbb{I}	
	-1878 Jul 10 j 01:00	0° \mathcal{G}	
	-1878 Aug 09 j 21:01	0° \mathcal{Q}	
	-1878 Sep 09 j 03:32	0° \mathcal{N}	
	-1878 Oct 08 j 21:50	0° \mathcal{L}	
	-1878 Nov 07 j 08:18	0° \mathbb{M}	
min. Earth dist.	-1878 Nov 13 j 05:35	6° \mathbb{M} 00'59	0.98189 AU
	-1878 Dec 06 j 17:10	0° \mathcal{A}	
	-1877 Jan 05 j 07:06	0° \mathcal{B}	
	-1877 Feb 04 j 07:32	0° \approx	
	-1877 Mar 06 j 21:21	0° \mathcal{H}	
	-1877 Apr 06 j 23:53	0° \mathcal{Y}	
	-1877 May 08 j 10:54	0° \mathcal{B}	
max. Earth dist.	-1877 May 15 j 12:30	6° \mathcal{B} 43'17	1.01815 AU
	-1877 Jun 08 j 23:38	0° \mathbb{I}	
	-1877 Jul 10 j 06:49	0° \mathcal{G}	
	-1877 Aug 10 j 02:51	0° \mathcal{Q}	

	-1877 Sep 09 j 09:23	0° ᠓	
	-1877 Oct 09 j 03:42	0° ᠘	
	-1877 Nov 07 j 14:10	0° ᠓	
min. Earth dist.	-1877 Nov 15 j 16:16	8° ᠓ 16'06	0.98187 AU
	-1877 Dec 06 j 23:02	0° ᠗	
	-1876 Jan 05 j 12:57	0° ᠊	
	-1876 Feb 04 j 13:22	0° ≈	
	-1876 Mar 06 j 03:10	0° ᠕	
	-1876 Apr 06 j 05:42	0° ᠑	
	-1876 May 07 j 16:44	0° ᠘	
max. Earth dist.	-1876 May 14 j 03:58	6° ᠘ 08'56	1.01812 AU
	-1876 Jun 08 j 05:30	0° ᠒	
	-1876 Jul 09 j 12:41	0° ᠎	
	-1876 Aug 09 j 08:41	0° ᠒	
	-1876 Sep 08 j 15:10	0° ᠓	
	-1876 Oct 08 j 09:26	0° ᠘	
	-1876 Nov 06 j 19:54	0° ᠓	
min. Earth dist.	-1876 Nov 13 j 01:38	6° ᠓ 22'28	0.98185 AU
	-1876 Dec 06 j 04:47	0° ᠗	
	-1875 Jan 04 j 18:44	0° ᠊	
	-1875 Feb 03 j 19:12	0° ≈	
	-1875 Mar 06 j 09:02	0° ᠕	
	-1875 Apr 06 j 11:38	0° ᠑	
	-1875 May 07 j 22:44	0° ᠘	
max. Earth dist.	-1875 May 16 j 08:17	7° ᠘ 59'00	1.01815 AU
	-1875 Jun 08 j 11:31	0° ᠒	
	-1875 Jul 09 j 18:42	0° ᠎	
	-1875 Aug 09 j 14:41	0° ᠒	
	-1875 Sep 08 j 21:09	0° ᠓	
	-1875 Oct 08 j 15:24	0° ᠘	
	-1875 Nov 07 j 01:52	0° ᠓	
min. Earth dist.	-1875 Nov 13 j 10:45	6° ᠓ 30'43	0.98191 AU
	-1875 Dec 06 j 10:46	0° ᠗	
	-1874 Jan 05 j 00:44	0° ᠊	
	-1874 Feb 04 j 01:11	0° ≈	
	-1874 Mar 06 j 14:59	0° ᠕	
	-1874 Apr 06 j 17:30	0° ᠑	
	-1874 May 08 j 04:30	0° ᠘	
max. Earth dist.	-1874 May 14 j 16:54	6° ᠘ 11'53	1.01814 AU
	-1874 Jun 08 j 17:14	0° ᠒	
	-1874 Jul 10 j 00:24	0° ᠎	
	-1874 Aug 09 j 20:24	0° ᠒	
	-1874 Sep 09 j 02:54	0° ᠓	
	-1874 Oct 08 j 21:12	0° ᠘	
	-1874 Nov 07 j 07:40	0° ᠓	
min. Earth dist.	-1874 Nov 15 j 00:08	7° ᠓ 51'23	0.98186 AU
	-1874 Dec 06 j 16:35	0° ᠗	
	-1873 Jan 05 j 06:32	0° ᠊	
	-1873 Feb 04 j 06:58	0° ≈	
	-1873 Mar 06 j 20:45	0° ᠕	
	-1873 Apr 06 j 23:15	0° ᠑	
	-1873 May 08 j 10:15	0° ᠘	
max. Earth dist.	-1873 May 16 j 03:09	7° ᠘ 19'22	1.01811 AU
	-1873 Jun 08 j 23:01	0° ᠒	
	-1873 Jul 10 j 06:16	0° ᠎	
	-1873 Aug 10 j 02:20	0° ᠒	
	-1873 Sep 09 j 08:51	0° ᠓	
	-1873 Oct 09 j 03:07	0° ᠘	
	-1873 Nov 07 j 13:31	0° ᠓	
min. Earth dist.	-1873 Nov 13 j 10:19	5° ᠓ 59'42	0.98182 AU
	-1873 Dec 06 j 22:21	0° ᠗	
	-1872 Jan 05 j 12:16	0° ᠊	
	-1872 Feb 04 j 12:41	0° ≈	
	-1872 Mar 06 j 02:31	0° ᠕	
	-1872 Apr 06 j 05:06	0° ᠑	
	-1872 May 07 j 16:10	0° ᠘	
max. Earth dist.	-1872 May 15 j 17:25	7° ᠘ 39'19	1.01819 AU

	-1872 Jun 08 j 04:59	0°II			-1867 Apr 06 j 10:12	0°Y		
	-1872 Jul 09 j 12:14	0°S			-1867 May 07 j 21:13	0°X		
	-1872 Aug 09 j 08:19	0°Q		max. Earth dist.	-1867 May 16 j 15:20	8°X19'18	1.01813 AU	
	-1872 Sep 08 j 14:50	0°P			-1867 Jun 08 j 10:00	0°II		
	-1872 Oct 08 j 09:06	0°U			-1867 Jul 09 j 17:15	0°S		
	-1872 Nov 06 j 19:30	0°M			-1867 Aug 09 j 13:21	0°Q		
min. Earth dist.	-1872 Nov 14 j 08:06	7°M41'42	0.98185 AU		-1867 Sep 08 j 19:55	0°P		
	-1872 Dec 06 j 04:19	0°X			-1867 Oct 08 j 14:14	0°U		
	-1871 Jan 04 j 18:12	0°Z			-1867 Nov 07 j 00:41	0°M		
	-1871 Feb 03 j 18:37	0°≈		min. Earth dist.	-1867 Nov 13 j 04:07	6°M16'45	0.98190 AU	
	-1871 Mar 06 j 08:26	0°H			-1867 Dec 06 j 09:34	0°X		
	-1871 Apr 06 j 10:59	0°Y			-1866 Jan 04 j 23:29	0°Z		
	-1871 May 07 j 22:00	0°X			-1866 Feb 03 j 23:52	0°≈		
max. Earth dist.	-1871 May 14 j 01:52	5°X51'34	1.01815 AU		-1866 Mar 06 j 13:36	0°H		
	-1871 Jun 08 j 10:44	0°II			-1866 Apr 06 j 16:03	0°Y		
	-1871 Jul 09 j 17:56	0°S			-1866 May 08 j 02:59	0°X		
	-1871 Aug 09 j 13:59	0°Q		max. Earth dist.	-1866 May 15 j 01:43	6°X36'29	1.01813 AU	
	-1871 Sep 08 j 20:31	0°P			-1866 Jun 08 j 15:41	0°II		
	-1871 Oct 08 j 14:49	0°U			-1866 Jul 09 j 22:53	0°S		
	-1871 Nov 07 j 01:16	0°M			-1866 Aug 09 j 18:59	0°Q		
min. Earth dist.	-1871 Nov 14 j 07:16	7°M24'33	0.98183 AU		-1866 Sep 09 j 01:35	0°P		
	-1871 Dec 06 j 10:08	0°X			-1866 Oct 08 j 19:58	0°U		
	-1870 Jan 05 j 00:02	0°Z			-1866 Nov 07 j 06:29	0°M		
	-1870 Feb 04 j 00:26	0°≈		min. Earth dist.	-1866 Nov 15 j 08:45	8°M16'31	0.98187 AU	
	-1870 Mar 06 j 14:13	0°H			-1866 Dec 06 j 15:21	0°X		
	-1870 Apr 06 j 16:45	0°Y			-1865 Jan 05 j 05:14	0°Z		
	-1870 May 08 j 03:47	0°X			-1865 Feb 04 j 05:35	0°≈		
max. Earth dist.	-1870 May 16 j 14:47	8°X02'20	1.01811 AU		-1865 Mar 06 j 19:18	0°H		
	-1870 Jun 08 j 16:33	0°II			-1865 Apr 06 j 21:44	0°Y		
	-1870 Jul 09 j 23:46	0°S			-1865 May 08 j 08:41	0°X		
	-1870 Aug 09 j 19:50	0°Q		max. Earth dist.	-1865 May 15 j 14:01	6°X51'59	1.01808 AU	
	-1870 Sep 09 j 02:24	0°P			-1865 Jun 08 j 21:24	0°II		
	-1870 Oct 08 j 20:45	0°U			-1865 Jul 10 j 04:38	0°S		
	-1870 Nov 07 j 07:15	0°M			-1865 Aug 10 j 00:46	0°Q		
min. Earth dist.	-1870 Nov 13 j 06:30	6°M06'01	0.98187 AU		-1865 Sep 09 j 07:22	0°P		
	-1870 Dec 06 j 16:06	0°X			-1865 Oct 09 j 01:43	0°U		
	-1869 Jan 05 j 05:57	0°Z			-1865 Nov 07 j 12:12	0°M		
	-1869 Feb 04 j 06:16	0°≈		min. Earth dist.	-1865 Nov 13 j 18:58	6°M25'08	0.98184 AU	
	-1869 Mar 06 j 19:59	0°H			-1865 Dec 06 j 21:03	0°X		
	-1869 Apr 06 j 22:29	0°Y			-1864 Jan 05 j 10:54	0°Z		
	-1869 May 08 j 09:31	0°X			-1864 Feb 04 j 11:14	0°≈		
max. Earth dist.	-1869 May 15 j 22:43	7°X10'46	1.01819 AU		-1864 Mar 06 j 00:58	0°H		
	-1869 Jun 08 j 22:19	0°II			-1864 Apr 06 j 03:29	0°Y		
	-1869 Jul 10 j 05:35	0°S			-1864 May 07 j 14:32	0°X		
	-1869 Aug 10 j 01:41	0°Q		max. Earth dist.	-1864 May 15 j 23:33	7°X57'45	1.01817 AU	
	-1869 Sep 09 j 08:15	0°P			-1864 Jun 08 j 03:20	0°II		
	-1869 Oct 09 j 02:36	0°U			-1864 Jul 09 j 10:35	0°S		
	-1869 Nov 07 j 13:06	0°M			-1864 Aug 09 j 06:41	0°Q		
min. Earth dist.	-1869 Nov 15 j 17:34	8°M22'12	0.98188 AU		-1864 Sep 08 j 13:15	0°P		
	-1869 Dec 06 j 21:58	0°X			-1864 Oct 08 j 07:36	0°U		
	-1868 Jan 05 j 11:50	0°Z			-1864 Nov 06 j 18:05	0°M		
	-1868 Feb 04 j 12:10	0°≈		min. Earth dist.	-1864 Nov 13 j 23:56	7°M24'24	0.98190 AU	
	-1868 Mar 06 j 01:51	0°H			-1864 Dec 06 j 02:57	0°X		
	-1868 Apr 06 j 04:18	0°Y			-1863 Jan 04 j 16:49	0°Z		
	-1868 May 07 j 15:18	0°X			-1863 Feb 03 j 17:10	0°≈		
max. Earth dist.	-1868 May 14 j 03:04	6°X10'15	1.01814 AU		-1863 Mar 06 j 06:53	0°H		
	-1868 Jun 08 j 04:06	0°II			-1863 Apr 06 j 09:21	0°Y		
	-1868 Jul 09 j 11:22	0°S			-1863 May 07 j 20:20	0°X		
	-1868 Aug 09 j 07:27	0°Q		max. Earth dist.	-1863 May 14 j 06:51	6°X07'23	1.01814 AU	
	-1868 Sep 08 j 14:00	0°P			-1863 Jun 08 j 09:04	0°II		
	-1868 Oct 08 j 08:18	0°U			-1863 Jul 09 j 16:16	0°S		
	-1868 Nov 06 j 18:45	0°M			-1863 Aug 09 j 12:19	0°Q		
min. Earth dist.	-1868 Nov 13 j 09:39	6°M45'53	0.98184 AU		-1863 Sep 08 j 18:52	0°P		
	-1868 Dec 06 j 03:38	0°X			-1863 Oct 08 j 13:13	0°U		
	-1867 Jan 04 j 17:33	0°Z			-1863 Nov 06 j 23:43	0°M		
	-1867 Feb 03 j 17:57	0°≈		min. Earth dist.	-1863 Nov 14 j 13:22	7°M44'07	0.98186 AU	
	-1867 Mar 06 j 07:42	0°H			-1863 Dec 06 j 08:38	0°X		

Attention, astronomical year style is used: The year -1862 in astronomical counting style is the year 1863 BCE in historical counting style.

	-1862 Jan 04 j 22:33	0°☾				-1858 Nov 07 j 05:10	0°♌	
	-1862 Feb 03 j 22:55	0°♊		min. Earth dist.		-1858 Nov 15 j 14:49	8°♌35'21	0.98189 AU
	-1862 Mar 06 j 12:37	0°♈				-1858 Dec 06 j 14:04	0°♏	
	-1862 Apr 06 j 15:04	0°♍				-1857 Jan 05 j 03:54	0°☾	
	-1862 May 08 j 02:03	0°♎				-1857 Feb 04 j 04:09	0°♋	
max. Earth dist.	-1862 May 16 j 09:50	7°♎54'42	1.01810 AU			-1857 Mar 06 j 17:45	0°♈	
	-1862 Jun 08 j 14:49	0°♊				-1857 Apr 06 j 20:07	0°♍	
	-1862 Jul 09 j 22:04	0°♎				-1857 May 08 j 07:03	0°♎	
	-1862 Aug 09 j 18:11	0°♏		max. Earth dist.		-1857 May 15 j 07:17	6°♎39'52	1.01810 AU
	-1862 Sep 09 j 00:46	0°♐				-1857 Jun 08 j 19:49	0°♊	
	-1862 Oct 08 j 19:07	0°♑				-1857 Jul 10 j 03:07	0°♎	
	-1862 Nov 07 j 05:36	0°♌				-1857 Aug 09 j 23:19	0°♏	
min. Earth dist.	-1862 Nov 13 j 04:48	6°♌05'48	0.98187 AU			-1857 Sep 09 j 05:59	0°♐	
	-1862 Dec 06 j 14:28	0°♏				-1857 Oct 09 j 00:24	0°♑	
	-1861 Jan 05 j 04:20	0°☾				-1857 Nov 07 j 10:56	0°♌	
	-1861 Feb 04 j 04:39	0°♊		min. Earth dist.		-1857 Nov 14 j 01:57	6°♌46'10	0.98185 AU
	-1861 Mar 06 j 18:21	0°♈				-1857 Dec 06 j 19:48	0°♏	
	-1861 Apr 06 j 20:48	0°♍				-1856 Jan 05 j 09:39	0°☾	
	-1861 May 08 j 07:48	0°♎				-1856 Feb 04 j 09:56	0°♋	
max. Earth dist.	-1861 May 16 j 08:10	7°♎37'18	1.01818 AU			-1856 Mar 05 j 23:34	0°♈	
	-1861 Jun 08 j 20:36	0°♊				-1856 Apr 06 j 01:59	0°♍	
	-1861 Jul 10 j 03:55	0°♎				-1856 May 07 j 12:59	0°♎	
	-1861 Aug 10 j 00:05	0°♏		max. Earth dist.		-1856 May 16 j 09:04	8°♎24'01	1.01815 AU
	-1861 Sep 09 j 06:42	0°♐				-1856 Jun 08 j 01:48	0°♊	
	-1861 Oct 09 j 01:03	0°♑				-1856 Jul 09 j 09:08	0°♎	
	-1861 Nov 07 j 11:31	0°♌				-1856 Aug 09 j 05:20	0°♏	
min. Earth dist.	-1861 Nov 15 j 12:47	8°♌14'03	0.98186 AU			-1856 Sep 08 j 11:59	0°♐	
	-1861 Dec 06 j 20:21	0°♏				-1856 Oct 08 j 06:23	0°♑	
	-1860 Jan 05 j 10:11	0°☾				-1856 Nov 06 j 16:53	0°♌	
	-1860 Feb 04 j 10:30	0°♊		min. Earth dist.		-1856 Nov 13 j 11:02	6°♌54'25	0.98191 AU
	-1860 Mar 06 j 00:11	0°♈				-1856 Dec 06 j 01:46	0°♏	
	-1860 Apr 06 j 02:37	0°♍				-1855 Jan 04 j 15:38	0°☾	
	-1860 May 07 j 13:36	0°♎				-1855 Feb 03 j 15:57	0°♋	
max. Earth dist.	-1860 May 14 j 00:29	6°♎08'14	1.01815 AU			-1855 Mar 06 j 05:37	0°♈	
	-1860 Jun 08 j 02:23	0°♊				-1855 Apr 06 j 08:01	0°♍	
	-1860 Jul 09 j 09:41	0°♎				-1855 May 07 j 18:56	0°♎	
	-1860 Aug 09 j 05:51	0°♏		max. Earth dist.		-1855 May 14 j 15:32	6°♎31'25	1.01813 AU
	-1860 Sep 08 j 12:28	0°♐				-1855 Jun 08 j 07:39	0°♊	
	-1860 Oct 08 j 06:48	0°♑				-1855 Jul 09 j 14:54	0°♎	
	-1860 Nov 06 j 17:15	0°♌				-1855 Aug 09 j 11:03	0°♏	
min. Earth dist.	-1860 Nov 13 j 19:19	7°♌14'28	0.98181 AU			-1855 Sep 08 j 17:42	0°♐	
	-1860 Dec 06 j 02:05	0°♏				-1855 Oct 08 j 12:06	0°♑	
	-1859 Jan 04 j 15:55	0°☾				-1855 Nov 06 j 22:38	0°♌	
	-1859 Feb 03 j 16:16	0°♊		min. Earth dist.		-1855 Nov 14 j 20:24	8°♌04'53	0.98187 AU
	-1859 Mar 06 j 05:59	0°♈				-1855 Dec 06 j 07:32	0°♏	
	-1859 Apr 06 j 08:28	0°♍				-1854 Jan 04 j 21:26	0°☾	
	-1859 May 07 j 19:30	0°♎				-1854 Feb 03 j 21:47	0°♋	
max. Earth dist.	-1859 May 16 j 14:27	8°♎21'15	1.01813 AU			-1854 Mar 06 j 11:27	0°♈	
	-1859 Jun 08 j 08:18	0°♊				-1854 Apr 06 j 13:51	0°♍	
	-1859 Jul 09 j 15:36	0°♎				-1854 May 08 j 00:45	0°♎	
	-1859 Aug 09 j 11:46	0°♏		max. Earth dist.		-1854 May 15 j 23:25	7°♎33'07	1.01806 AU
	-1859 Sep 08 j 18:25	0°♐				-1854 Jun 08 j 13:28	0°♊	
	-1859 Oct 08 j 12:48	0°♑				-1854 Jul 09 j 20:44	0°♎	
	-1859 Nov 06 j 23:17	0°♌				-1854 Aug 09 j 16:54	0°♏	
min. Earth dist.	-1859 Nov 13 j 03:08	6°♌17'46	0.98188 AU			-1854 Sep 08 j 23:35	0°♐	
	-1859 Dec 06 j 08:08	0°♏				-1854 Oct 08 j 18:02	0°♑	
	-1858 Jan 04 j 21:58	0°☾				-1854 Nov 07 j 04:34	0°♌	
	-1858 Feb 03 j 22:16	0°♊		min. Earth dist.		-1854 Nov 13 j 11:27	6°♌25'23	0.98186 AU
	-1858 Mar 06 j 11:55	0°♈				-1854 Dec 06 j 13:26	0°♏	
	-1858 Apr 06 j 14:20	0°♍				-1853 Jan 05 j 03:15	0°☾	
	-1858 May 08 j 01:17	0°♎				-1853 Feb 04 j 03:32	0°♋	
max. Earth dist.	-1858 May 15 j 10:00	7°♎00'09	1.01815 AU			-1853 Mar 06 j 17:11	0°♈	
	-1858 Jun 08 j 14:03	0°♊				-1853 Apr 06 j 19:36	0°♍	
	-1858 Jul 09 j 21:18	0°♎				-1853 May 08 j 06:34	0°♎	
	-1858 Aug 09 j 17:28	0°♏		max. Earth dist.		-1853 May 16 j 14:46	7°♎55'53	1.01815 AU
	-1858 Sep 09 j 00:09	0°♐				-1853 Jun 08 j 19:21	0°♊	
	-1858 Oct 08 j 18:36	0°♑				-1853 Jul 10 j 02:38	0°♎	

Attention, astronomical year style is used: The year -1853 in astronomical counting style is the year 1854 BCE in historical counting style.

	-1853 Aug 09 j 22:50	0°Ω		max. Earth dist.	-1848 May 16 j 12:36	8°♄35'52	1.01816 AU
	-1853 Sep 09 j 05:32	0°♎			-1848 Jun 08 j 00:21	0°♈	
	-1853 Oct 08 j 23:59	0°♊			-1848 Jul 09 j 07:44	0°♎	
	-1853 Nov 07 j 10:31	0°♋			-1848 Aug 09 j 04:00	0°Ω	
min. Earth dist.	-1853 Nov 15 j 10:17	8°♋10'12	0.98189 AU		-1848 Sep 08 j 10:43	0°♎	
	-1853 Dec 06 j 19:22	0°♌			-1848 Oct 08 j 05:08	0°♊	
	-1852 Jan 05 j 09:11	0°♍			-1848 Nov 06 j 15:36	0°♋	
	-1852 Feb 04 j 09:26	0°♎		min. Earth dist.	-1848 Nov 13 j 04:39	6°♋41'21	0.98186 AU
	-1852 Mar 05 j 23:04	0°♏			-1848 Dec 06 j 00:23	0°♌	
	-1852 Apr 06 j 01:28	0°♐			-1847 Jan 04 j 14:09	0°♍	
	-1852 May 07 j 12:26	0°♑			-1847 Feb 03 j 14:23	0°♎	
max. Earth dist.	-1852 May 13 j 23:49	6°♑09'27	1.01815 AU		-1847 Mar 06 j 04:00	0°♏	
	-1852 Jun 08 j 01:12	0°♒			-1847 Apr 06 j 06:24	0°♐	
	-1852 Jul 09 j 08:28	0°♓			-1847 May 07 j 17:20	0°♑	
	-1852 Aug 09 j 04:37	0°Ω		max. Earth dist.	-1847 May 14 j 21:56	6°♑50'24	1.01816 AU
	-1852 Sep 08 j 11:16	0°♎			-1847 Jun 08 j 06:06	0°♒	
	-1852 Oct 08 j 05:39	0°♊			-1847 Jul 09 j 13:23	0°♓	
	-1852 Nov 06 j 16:11	0°♋			-1847 Aug 09 j 09:36	0°Ω	
min. Earth dist.	-1852 Nov 14 j 03:51	7°♋39'02	0.98185 AU		-1847 Sep 08 j 16:20	0°♎	
	-1852 Dec 06 j 01:03	0°♌			-1847 Oct 08 j 10:48	0°♊	
	-1851 Jan 04 j 14:54	0°♍			-1847 Nov 06 j 21:21	0°♋	
	-1851 Feb 03 j 15:12	0°♎		min. Earth dist.	-1847 Nov 15 j 05:28	8°♋31'25	0.98186 AU
	-1851 Mar 06 j 04:51	0°♏			-1847 Dec 06 j 06:12	0°♌	
	-1851 Apr 06 j 07:17	0°♐			-1846 Jan 04 j 20:00	0°♍	
	-1851 May 07 j 18:17	0°♑			-1846 Feb 03 j 20:12	0°♎	
max. Earth dist.	-1851 May 16 j 10:33	8°♑14'50	1.01812 AU		-1846 Mar 06 j 09:46	0°♏	
	-1851 Jun 08 j 07:06	0°♒			-1846 Apr 06 j 12:07	0°♐	
	-1851 Jul 09 j 14:24	0°♓			-1846 May 07 j 23:02	0°♑	
	-1851 Aug 09 j 10:33	0°Ω		max. Earth dist.	-1846 May 15 j 10:47	7°♑07'12	1.01809 AU
	-1851 Sep 08 j 17:12	0°♎			-1846 Jun 08 j 11:47	0°♒	
	-1851 Oct 08 j 11:35	0°♊			-1846 Jul 09 j 19:07	0°♓	
	-1851 Nov 06 j 22:06	0°♋			-1846 Aug 09 j 15:21	0°Ω	
min. Earth dist.	-1851 Nov 12 j 22:05	6°♋07'51	0.98189 AU		-1846 Sep 08 j 22:07	0°♎	
	-1851 Dec 06 j 06:59	0°♌			-1846 Oct 08 j 16:37	0°♊	
	-1850 Jan 04 j 20:50	0°♍			-1846 Nov 07 j 03:12	0°♋	
	-1850 Feb 03 j 21:06	0°♎		min. Earth dist.	-1846 Nov 13 j 19:34	6°♋49'38	0.98186 AU
	-1850 Mar 06 j 10:43	0°♏			-1846 Dec 06 j 12:03	0°♌	
	-1850 Apr 06 j 13:06	0°♐			-1845 Jan 05 j 01:48	0°♍	
	-1850 May 08 j 00:02	0°♑			-1845 Feb 04 j 01:57	0°♎	
max. Earth dist.	-1850 May 15 j 19:28	7°♑25'38	1.01815 AU		-1845 Mar 06 j 15:27	0°♏	
	-1850 Jun 08 j 12:48	0°♒			-1845 Apr 06 j 17:46	0°♐	
	-1850 Jul 09 j 20:06	0°♓			-1845 May 08 j 04:44	0°♑	
	-1850 Aug 09 j 16:18	0°Ω		max. Earth dist.	-1845 May 17 j 00:33	8°♑23'28	1.01817 AU
	-1850 Sep 08 j 22:58	0°♎			-1845 Jun 08 j 17:34	0°♒	
	-1850 Oct 08 j 17:23	0°♊			-1845 Jul 10 j 00:57	0°♓	
	-1850 Nov 07 j 03:55	0°♋			-1845 Aug 09 j 21:15	0°Ω	
min. Earth dist.	-1850 Nov 15 j 11:22	8°♋29'47	0.98189 AU		-1845 Sep 09 j 04:01	0°♎	
	-1850 Dec 06 j 12:48	0°♌			-1845 Oct 08 j 22:30	0°♊	
	-1849 Jan 05 j 02:38	0°♍			-1845 Nov 07 j 09:05	0°♋	
	-1849 Feb 04 j 02:53	0°♎		min. Earth dist.	-1845 Nov 15 j 02:04	7°♋52'48	0.98191 AU
	-1849 Mar 06 j 16:28	0°♏			-1845 Dec 06 j 17:56	0°♌	
	-1849 Apr 06 j 18:48	0°♐			-1844 Jan 05 j 07:43	0°♍	
	-1849 May 08 j 05:43	0°♑			-1844 Feb 04 j 07:54	0°♎	
max. Earth dist.	-1849 May 15 j 01:41	6°♑29'47	1.01812 AU		-1844 Mar 05 j 21:24	0°♏	
	-1849 Jun 08 j 18:30	0°♒			-1844 Apr 05 j 23:41	0°♐	
	-1849 Jul 10 j 01:50	0°♓			-1844 May 07 j 10:35	0°♑	
	-1849 Aug 09 j 22:05	0°Ω		max. Earth dist.	-1844 May 14 j 08:36	6°♑34'43	1.01815 AU
	-1849 Sep 09 j 04:47	0°♎			-1844 Jun 07 j 23:23	0°♒	
	-1849 Oct 08 j 23:11	0°♊			-1844 Jul 09 j 06:44	0°♓	
	-1849 Nov 07 j 09:39	0°♋			-1844 Aug 09 j 02:59	0°Ω	
min. Earth dist.	-1849 Nov 14 j 08:30	7°♋06'13	0.98181 AU		-1844 Sep 08 j 09:43	0°♎	
	-1849 Dec 06 j 18:28	0°♌			-1844 Oct 08 j 04:11	0°♊	
	-1848 Jan 05 j 08:15	0°♍			-1844 Nov 06 j 14:43	0°♋	
	-1848 Feb 04 j 08:30	0°♎		min. Earth dist.	-1844 Nov 14 j 11:30	8°♋02'20	0.98186 AU
	-1848 Mar 05 j 22:07	0°♏			-1844 Dec 05 j 23:36	0°♌	
	-1848 Apr 06 j 00:31	0°♐			-1843 Jan 04 j 13:25	0°♍	
	-1848 May 07 j 11:31	0°♑			-1843 Feb 03 j 13:40	0°♎	

Attention, astronomical year style is used: The year -1834 in astronomical counting style is the year 1835 BCE in historical counting style.

	-1834 Oct 08 j 14:54	0°♎				-1829 Jul 09 j 22:05	0°♏			
	-1834 Nov 07 j 01:32	0°♍				-1829 Aug 09 j 18:27	0°♎			
min. Earth dist.	-1834 Nov 15 j 10:58	8°♍34'52	0.98192 AU			-1829 Sep 09 j 01:20	0°♏			
	-1834 Dec 06 j 10:24	0°♏				-1829 Oct 08 j 19:56	0°♎			
	-1833 Jan 05 j 00:08	0°♏				-1829 Nov 07 j 06:33	0°♍			
	-1833 Feb 04 j 00:12	0°♏			min. Earth dist.	-1829 Nov 14 j 05:06	7°♍05'37	0.98191 AU		
	-1833 Mar 06 j 13:36	0°♏				-1829 Dec 06 j 15:23	0°♏			
	-1833 Apr 06 j 15:48	0°♏				-1828 Jan 05 j 05:06	0°♏			
	-1833 May 08 j 02:39	0°♏				-1828 Feb 04 j 05:11	0°♏			
max. Earth dist.	-1833 May 15 j 02:44	6°♏39'39	1.01813 AU			-1828 Mar 05 j 18:38	0°♏			
	-1833 Jun 08 j 15:26	0°♏				-1828 Apr 05 j 20:53	0°♏			
	-1833 Jul 09 j 22:51	0°♏				-1828 May 07 j 07:46	0°♏			
	-1833 Aug 09 j 19:13	0°♎			max. Earth dist.	-1828 May 14 j 19:24	7°♏07'07	1.01816 AU		
	-1833 Sep 09 j 02:03	0°♏				-1828 Jun 07 j 20:33	0°♏			
	-1833 Oct 08 j 20:36	0°♎				-1828 Jul 09 j 03:55	0°♏			
	-1833 Nov 07 j 07:12	0°♍				-1828 Aug 09 j 00:13	0°♎			
min. Earth dist.	-1833 Nov 15 j 04:11	8°♍02'49	0.98185 AU			-1828 Sep 08 j 07:02	0°♏			
	-1833 Dec 06 j 16:03	0°♏				-1828 Oct 08 j 01:35	0°♎			
	-1832 Jan 05 j 05:47	0°♏				-1828 Nov 06 j 12:12	0°♍			
	-1832 Feb 04 j 05:53	0°♏			min. Earth dist.	-1828 Nov 15 j 00:44	8°♍42'44	0.98188 AU		
	-1832 Mar 05 j 19:20	0°♏				-1828 Dec 05 j 21:04	0°♏			
	-1832 Apr 05 j 21:34	0°♏				-1827 Jan 04 j 10:49	0°♏			
	-1832 May 07 j 08:28	0°♏				-1827 Feb 03 j 10:57	0°♏			
max. Earth dist.	-1832 May 16 j 14:42	8°♏48'05	1.01812 AU			-1827 Mar 06 j 00:24	0°♏			
	-1832 Jun 07 j 21:18	0°♏				-1827 Apr 06 j 02:39	0°♏			
	-1832 Jul 09 j 04:45	0°♏				-1827 May 07 j 13:32	0°♏			
	-1832 Aug 09 j 01:07	0°♎			max. Earth dist.	-1827 May 15 j 07:36	7°♏22'13	1.01810 AU		
	-1832 Sep 08 j 07:58	0°♏				-1827 Jun 08 j 02:19	0°♏			
	-1832 Oct 08 j 02:31	0°♎				-1827 Jul 09 j 09:43	0°♏			
	-1832 Nov 06 j 13:05	0°♍				-1827 Aug 09 j 06:03	0°♎			
min. Earth dist.	-1832 Nov 12 j 21:23	6°♍29'04	0.98189 AU			-1827 Sep 08 j 12:52	0°♏			
	-1832 Dec 05 j 21:57	0°♏				-1827 Oct 08 j 07:25	0°♎			
	-1831 Jan 04 j 11:42	0°♏				-1827 Nov 06 j 18:01	0°♍			
	-1831 Feb 03 j 11:51	0°♏			min. Earth dist.	-1827 Nov 13 j 10:52	6°♍50'50	0.98188 AU		
	-1831 Mar 06 j 01:20	0°♏				-1827 Dec 06 j 02:53	0°♏			
	-1831 Apr 06 j 03:34	0°♏				-1826 Jan 04 j 16:39	0°♏			
	-1831 May 07 j 14:24	0°♏				-1826 Feb 03 j 16:46	0°♏			
max. Earth dist.	-1831 May 15 j 17:32	7°♏43'58	1.01812 AU			-1826 Mar 06 j 06:11	0°♏			
	-1831 Jun 08 j 03:08	0°♏				-1826 Apr 06 j 08:23	0°♏			
	-1831 Jul 09 j 10:30	0°♏				-1826 May 07 j 19:15	0°♏			
	-1831 Aug 09 j 06:50	0°♎			max. Earth dist.	-1826 May 16 j 21:35	8°♏38'59	1.01813 AU		
	-1831 Sep 08 j 13:40	0°♏				-1826 Jun 08 j 08:02	0°♏			
	-1831 Oct 08 j 08:14	0°♎				-1826 Jul 09 j 15:28	0°♏			
	-1831 Nov 06 j 18:51	0°♍				-1826 Aug 09 j 11:51	0°♎			
min. Earth dist.	-1831 Nov 15 j 09:45	8°♍48'48	0.98191 AU			-1826 Sep 08 j 18:43	0°♏			
	-1831 Dec 06 j 03:44	0°♏				-1826 Oct 08 j 13:18	0°♎			
	-1830 Jan 04 j 17:31	0°♏				-1826 Nov 06 j 23:55	0°♍			
	-1830 Feb 03 j 17:41	0°♏			min. Earth dist.	-1826 Nov 14 j 21:15	8°♍03'53	0.98191 AU		
	-1830 Mar 06 j 07:09	0°♏				-1826 Dec 06 j 08:47	0°♏			
	-1830 Apr 06 j 09:21	0°♏				-1825 Jan 04 j 22:31	0°♏			
	-1830 May 07 j 20:09	0°♏				-1825 Feb 03 j 22:36	0°♏			
max. Earth dist.	-1830 May 14 j 20:06	6°♏39'19	1.01806 AU			-1825 Mar 06 j 12:01	0°♏			
	-1830 Jun 08 j 08:51	0°♏				-1825 Apr 06 j 14:11	0°♏			
	-1830 Jul 09 j 16:12	0°♏				-1825 May 08 j 01:01	0°♏			
	-1830 Aug 09 j 12:33	0°♎			max. Earth dist.	-1825 May 15 j 05:39	6°♏50'30	1.01813 AU		
	-1830 Sep 08 j 19:25	0°♏				-1825 Jun 08 j 13:47	0°♏			
	-1830 Oct 08 j 14:01	0°♎				-1825 Jul 09 j 21:14	0°♏			
	-1830 Nov 07 j 00:38	0°♍				-1825 Aug 09 j 17:38	0°♎			
min. Earth dist.	-1830 Nov 14 j 09:10	7°♍30'56	0.98186 AU			-1825 Sep 09 j 00:31	0°♏			
	-1830 Dec 06 j 09:29	0°♏				-1825 Oct 08 j 19:05	0°♎			
	-1829 Jan 04 j 23:12	0°♏				-1825 Nov 07 j 05:38	0°♍			
	-1829 Feb 03 j 23:18	0°♏			min. Earth dist.	-1825 Nov 15 j 10:55	8°♍24'06	0.98182 AU		
	-1829 Mar 06 j 12:45	0°♏				-1825 Dec 06 j 14:26	0°♏			
	-1829 Apr 06 j 14:59	0°♏				-1824 Jan 05 j 04:07	0°♏			
	-1829 May 08 j 01:52	0°♏				-1824 Feb 04 j 04:13	0°♏			
max. Earth dist.	-1829 May 17 j 10:04	8°♏52'50	1.01812 AU			-1824 Mar 05 j 17:39	0°♏			
	-1829 Jun 08 j 14:40	0°♏				-1824 Apr 05 j 19:53	0°♏			

Attention, astronomical year style is used: The year -1815 in astronomical counting style is the year 1816 BCE in historical counting style.

min. Earth dist.	-1815 Nov 15 j 02:03	8° \mathbb{M} 35'45	0.98193 AU		-1810 Sep 08 j 16:05	0° \mathbb{M}	
	-1815 Dec 06 j 01:09	0° \mathbb{X}			-1810 Oct 08 j 10:50	0° \mathbb{L}	
	-1814 Jan 04 j 14:52	0° \mathbb{Z}			-1810 Nov 06 j 21:33	0° \mathbb{M}	
	-1814 Feb 03 j 14:56	0° \approx		min. Earth dist.	-1810 Nov 14 j 06:40	7° \mathbb{M} 32'35	0.98193 AU
	-1814 Mar 06 j 04:17	0° \mathbb{X}			-1810 Dec 06 j 06:24	0° \mathbb{X}	
	-1814 Apr 06 j 06:24	0° \mathbb{Y}			-1809 Jan 04 j 20:03	0° \mathbb{Z}	
	-1814 May 07 j 17:11	0° \mathbb{B}			-1809 Feb 03 j 19:58	0° \approx	
max. Earth dist.	-1814 May 14 j 20:14	6° \mathbb{B} 46'45	1.01810 AU		-1809 Mar 06 j 09:12	0° \mathbb{X}	
	-1814 Jun 08 j 05:57	0° \mathbb{H}			-1809 Apr 06 j 11:15	0° \mathbb{Y}	
	-1814 Jul 09 j 13:23	0° \mathbb{S}			-1809 May 07 j 22:00	0° \mathbb{B}	
	-1814 Aug 09 j 09:49	0° \mathbb{Q}		max. Earth dist.	-1809 May 15 j 21:00	7° \mathbb{B} 34'10	1.01814 AU
	-1814 Sep 08 j 16:47	0° \mathbb{M}			-1809 Jun 08 j 10:48	0° \mathbb{H}	
	-1814 Oct 08 j 11:25	0° \mathbb{L}			-1809 Jul 09 j 18:19	0° \mathbb{S}	
	-1814 Nov 06 j 22:02	0° \mathbb{M}			-1809 Aug 09 j 14:50	0° \mathbb{Q}	
min. Earth dist.	-1814 Nov 15 j 00:53	8° \mathbb{M} 17'47	0.98184 AU		-1809 Sep 08 j 21:51	0° \mathbb{M}	
	-1814 Dec 06 j 06:52	0° \mathbb{X}			-1809 Oct 08 j 16:32	0° \mathbb{L}	
	-1813 Jan 04 j 20:31	0° \mathbb{Z}			-1809 Nov 07 j 03:13	0° \mathbb{M}	
	-1813 Feb 03 j 20:32	0° \approx		min. Earth dist.	-1809 Nov 16 j 01:17	9° \mathbb{M} 07'05	0.98188 AU
	-1813 Mar 06 j 09:51	0° \mathbb{X}			-1809 Dec 06 j 12:04	0° \mathbb{X}	
	-1813 Apr 06 j 11:59	0° \mathbb{Y}			-1808 Jan 05 j 01:43	0° \mathbb{Z}	
	-1813 May 07 j 22:49	0° \mathbb{B}			-1808 Feb 04 j 01:40	0° \approx	
max. Earth dist.	-1813 May 17 j 13:34	9° \mathbb{B} 08'18	1.01812 AU		-1808 Mar 05 j 14:56	0° \mathbb{X}	
	-1813 Jun 08 j 11:40	0° \mathbb{H}			-1808 Apr 05 j 17:00	0° \mathbb{Y}	
	-1813 Jul 09 j 19:13	0° \mathbb{S}			-1808 May 07 j 03:47	0° \mathbb{B}	
	-1813 Aug 09 j 15:45	0° \mathbb{Q}		max. Earth dist.	-1808 May 15 j 14:00	8° \mathbb{B} 00'38	1.01809 AU
	-1813 Sep 08 j 22:45	0° \mathbb{M}			-1808 Jun 07 j 16:35	0° \mathbb{H}	
	-1813 Oct 08 j 17:23	0° \mathbb{L}			-1808 Jul 09 j 00:07	0° \mathbb{S}	
	-1813 Nov 07 j 03:59	0° \mathbb{M}			-1808 Aug 08 j 20:39	0° \mathbb{Q}	
min. Earth dist.	-1813 Nov 13 j 20:12	6° \mathbb{M} 49'21	0.98186 AU		-1808 Sep 08 j 03:41	0° \mathbb{M}	
	-1813 Dec 06 j 12:46	0° \mathbb{X}			-1808 Oct 07 j 22:22	0° \mathbb{L}	
	-1812 Jan 05 j 02:24	0° \mathbb{Z}			-1808 Nov 06 j 09:01	0° \mathbb{M}	
	-1812 Feb 04 j 02:23	0° \approx		min. Earth dist.	-1808 Nov 13 j 08:07	7° \mathbb{M} 06'51	0.98187 AU
	-1812 Mar 05 j 15:44	0° \mathbb{X}			-1808 Dec 05 j 17:51	0° \mathbb{X}	
	-1812 Apr 05 j 17:54	0° \mathbb{Y}			-1807 Jan 04 j 07:31	0° \mathbb{Z}	
	-1812 May 07 j 04:45	0° \mathbb{B}			-1807 Feb 03 j 07:31	0° \approx	
max. Earth dist.	-1812 May 15 j 13:59	7° \mathbb{B} 58'24	1.01817 AU		-1807 Mar 05 j 20:50	0° \mathbb{X}	
	-1812 Jun 07 j 17:35	0° \mathbb{H}			-1807 Apr 05 j 22:55	0° \mathbb{Y}	
	-1812 Jul 09 j 01:04	0° \mathbb{S}			-1807 May 07 j 09:41	0° \mathbb{B}	
	-1812 Aug 08 j 21:33	0° \mathbb{Q}		max. Earth dist.	-1807 May 16 j 19:34	8° \mathbb{B} 56'57	1.01810 AU
	-1812 Sep 08 j 04:32	0° \mathbb{M}			-1807 Jun 07 j 22:26	0° \mathbb{H}	
	-1812 Oct 07 j 23:10	0° \mathbb{L}			-1807 Jul 09 j 05:54	0° \mathbb{S}	
	-1812 Nov 06 j 09:47	0° \mathbb{M}			-1807 Aug 09 j 02:25	0° \mathbb{Q}	
min. Earth dist.	-1812 Nov 15 j 09:20	9° \mathbb{M} 10'57	0.98186 AU		-1807 Sep 08 j 09:26	0° \mathbb{M}	
	-1812 Dec 05 j 18:35	0° \mathbb{X}			-1807 Oct 08 j 04:10	0° \mathbb{L}	
	-1811 Jan 04 j 08:14	0° \mathbb{Z}			-1807 Nov 06 j 14:52	0° \mathbb{M}	
	-1811 Feb 03 j 08:13	0° \approx		min. Earth dist.	-1807 Nov 14 j 20:47	8° \mathbb{M} 25'49	0.98194 AU
	-1811 Mar 05 j 21:33	0° \mathbb{X}			-1807 Dec 05 j 23:44	0° \mathbb{X}	
	-1811 Apr 05 j 23:43	0° \mathbb{Y}			-1806 Jan 04 j 13:25	0° \mathbb{Z}	
	-1811 May 07 j 10:32	0° \mathbb{B}			-1806 Feb 03 j 13:25	0° \approx	
max. Earth dist.	-1811 May 14 j 15:52	6° \mathbb{B} 52'04	1.01811 AU		-1806 Mar 06 j 02:43	0° \mathbb{X}	
	-1811 Jun 07 j 23:19	0° \mathbb{H}			-1806 Apr 06 j 04:47	0° \mathbb{Y}	
	-1811 Jul 09 j 06:48	0° \mathbb{S}			-1806 May 07 j 15:30	0° \mathbb{B}	
	-1811 Aug 09 j 03:17	0° \mathbb{Q}		max. Earth dist.	-1806 May 14 j 23:10	6° \mathbb{B} 57'46	1.01808 AU
	-1811 Sep 08 j 10:17	0° \mathbb{M}			-1806 Jun 08 j 04:13	0° \mathbb{H}	
	-1811 Oct 08 j 04:58	0° \mathbb{L}			-1806 Jul 09 j 11:39	0° \mathbb{S}	
	-1811 Nov 06 j 15:38	0° \mathbb{M}			-1806 Aug 09 j 08:09	0° \mathbb{Q}	
min. Earth dist.	-1811 Nov 14 j 05:58	7° \mathbb{M} 45'46	0.98185 AU		-1806 Sep 08 j 15:11	0° \mathbb{M}	
	-1811 Dec 06 j 00:28	0° \mathbb{X}			-1806 Oct 08 j 09:56	0° \mathbb{L}	
	-1810 Jan 04 j 14:06	0° \mathbb{Z}			-1806 Nov 06 j 20:38	0° \mathbb{M}	
	-1810 Feb 03 j 14:02	0° \approx		min. Earth dist.	-1806 Nov 15 j 11:44	8° \mathbb{M} 49'08	0.98186 AU
	-1810 Mar 06 j 03:17	0° \mathbb{X}			-1806 Dec 06 j 05:28	0° \mathbb{X}	
	-1810 Apr 06 j 05:22	0° \mathbb{Y}			-1805 Jan 04 j 19:05	0° \mathbb{Z}	
	-1810 May 07 j 16:11	0° \mathbb{B}			-1805 Feb 03 j 19:01	0° \approx	
max. Earth dist.	-1810 May 17 j 09:36	9° \mathbb{B} 14'45	1.01812 AU		-1805 Mar 06 j 08:17	0° \mathbb{X}	
	-1810 Jun 08 j 05:00	0° \mathbb{H}			-1805 Apr 06 j 10:22	0° \mathbb{Y}	
	-1810 Jul 09 j 12:31	0° \mathbb{S}			-1805 May 07 j 21:10	0° \mathbb{B}	
	-1810 Aug 09 j 09:02	0° \mathbb{Q}		max. Earth dist.	-1805 May 17 j 05:51	8° \mathbb{B} 53'55	1.01809 AU

Attention, astronomical year style is used: The year -1805 in astronomical counting style is the year 1806 BCE in historical counting style.

	-1805 Jun 08 j 09:59	0°II				-1800 Apr 05 j 15:30	0°Y		
	-1805 Jul 09 j 17:30	0°S				-1800 May 07 j 02:18	0°B		
	-1805 Aug 09 j 14:03	0°Q		max. Earth dist.		-1800 May 15 j 01:03	7°B33'25	1.01812 AU	
	-1805 Sep 08 j 21:06	0°N				-1800 Jun 07 j 15:08	0°II		
	-1805 Oct 08 j 15:50	0°A				-1800 Jul 08 j 22:43	0°S		
	-1805 Nov 07 j 02:31	0°M				-1800 Aug 08 j 19:19	0°Q		
min. Earth dist.	-1805 Nov 13 j 22:16	6°M58'17	0.98189 AU			-1800 Sep 08 j 02:26	0°N		
	-1805 Dec 06 j 11:21	0°J				-1800 Oct 07 j 21:10	0°A		
	-1804 Jan 05 j 00:58	0°C				-1800 Nov 06 j 07:50	0°M		
	-1804 Feb 04 j 00:54	0°X		min. Earth dist.		-1800 Nov 13 j 17:58	7°M35'03	0.98183 AU	
	-1804 Mar 05 j 14:10	0°H				-1800 Dec 05 j 16:37	0°J		
	-1804 Apr 05 j 16:18	0°Y				-1799 Jan 04 j 06:11	0°C		
	-1804 May 07 j 03:08	0°B				-1799 Feb 03 j 06:06	0°X		
max. Earth dist.	-1804 May 15 j 21:55	8°B21'06	1.01816 AU			-1799 Mar 05 j 19:20	0°H		
	-1804 Jun 07 j 15:58	0°II				-1799 Apr 05 j 21:24	0°Y		
	-1804 Jul 08 j 23:28	0°S				-1799 May 07 j 08:11	0°B		
	-1804 Aug 08 j 19:57	0°Q		max. Earth dist.		-1799 May 17 j 01:24	9°B14'19	1.01812 AU	
	-1804 Sep 08 j 02:56	0°N				-1799 Jun 07 j 21:00	0°II		
	-1804 Oct 07 j 21:37	0°A				-1799 Jul 09 j 04:32	0°S		
	-1804 Nov 06 j 08:17	0°M				-1799 Aug 09 j 01:07	0°Q		
min. Earth dist.	-1804 Nov 15 j 06:34	9°M07'41	0.98191 AU			-1799 Sep 08 j 08:14	0°N		
	-1804 Dec 05 j 17:09	0°J				-1799 Oct 08 j 03:02	0°A		
	-1803 Jan 04 j 06:48	0°C				-1799 Nov 06 j 13:46	0°M		
	-1803 Feb 03 j 06:46	0°X		min. Earth dist.		-1799 Nov 14 j 16:01	8°M16'24	0.98193 AU	
	-1803 Mar 05 j 20:03	0°H				-1799 Dec 05 j 22:37	0°J		
	-1803 Apr 05 j 22:09	0°Y				-1798 Jan 04 j 12:14	0°C		
	-1803 May 07 j 08:58	0°B				-1798 Feb 03 j 12:07	0°X		
max. Earth dist.	-1803 May 14 j 13:56	6°B51'15	1.01812 AU			-1798 Mar 06 j 01:18	0°H		
	-1803 Jun 07 j 21:46	0°II				-1798 Apr 06 j 03:18	0°Y		
	-1803 Jul 09 j 05:15	0°S				-1798 May 07 j 14:02	0°B		
	-1803 Aug 09 j 01:45	0°Q		max. Earth dist.		-1798 May 15 j 06:56	7°B19'42	1.01812 AU	
	-1803 Sep 08 j 08:45	0°N				-1798 Jun 08 j 02:49	0°II		
	-1803 Oct 08 j 03:26	0°A				-1798 Jul 09 j 10:20	0°S		
	-1803 Nov 06 j 14:06	0°M				-1798 Aug 09 j 06:54	0°Q		
min. Earth dist.	-1803 Nov 14 j 10:56	8°M02'21	0.98186 AU			-1798 Sep 08 j 14:01	0°N		
	-1803 Dec 05 j 22:57	0°J				-1798 Oct 08 j 08:50	0°A		
	-1802 Jan 04 j 12:37	0°C				-1798 Nov 06 j 19:34	0°M		
	-1802 Feb 03 j 12:34	0°X		min. Earth dist.		-1798 Nov 15 j 20:43	9°M14'50	0.98188 AU	
	-1802 Mar 06 j 01:48	0°H				-1798 Dec 06 j 04:25	0°J		
	-1802 Apr 06 j 03:50	0°Y				-1797 Jan 04 j 18:00	0°C		
	-1802 May 07 j 14:37	0°B				-1797 Feb 03 j 17:51	0°X		
max. Earth dist.	-1802 May 17 j 13:08	9°B26'47	1.01812 AU			-1797 Mar 06 j 06:59	0°H		
	-1802 Jun 08 j 03:27	0°II				-1797 Apr 06 j 08:58	0°Y		
	-1802 Jul 09 j 11:02	0°S				-1797 May 07 j 19:43	0°B		
	-1802 Aug 09 j 07:37	0°Q		max. Earth dist.		-1797 May 17 j 02:55	8°B50'25	1.01809 AU	
	-1802 Sep 08 j 14:42	0°N				-1797 Jun 08 j 08:33	0°II		
	-1802 Oct 08 j 09:26	0°A				-1797 Jul 09 j 16:10	0°S		
	-1802 Nov 06 j 20:06	0°M				-1797 Aug 09 j 12:48	0°Q		
min. Earth dist.	-1802 Nov 13 j 20:13	7°M09'33	0.98189 AU			-1797 Sep 08 j 19:56	0°N		
	-1802 Dec 06 j 04:56	0°J				-1797 Oct 08 j 14:43	0°A		
	-1801 Jan 04 j 18:32	0°C				-1797 Nov 07 j 01:27	0°M		
	-1801 Feb 03 j 18:28	0°X		min. Earth dist.		-1797 Nov 14 j 01:18	7°M08'43	0.98189 AU	
	-1801 Mar 06 j 07:42	0°H				-1797 Dec 06 j 10:17	0°J		
	-1801 Apr 06 j 09:44	0°Y				-1796 Jan 04 j 23:54	0°C		
	-1801 May 07 j 20:30	0°B				-1796 Feb 03 j 23:46	0°X		
max. Earth dist.	-1801 May 16 j 04:59	7°B56'43	1.01816 AU			-1796 Mar 05 j 12:57	0°H		
	-1801 Jun 08 j 09:19	0°II				-1796 Apr 05 j 14:58	0°Y		
	-1801 Jul 09 j 16:54	0°S				-1796 May 07 j 01:43	0°B		
	-1801 Aug 09 j 13:30	0°Q		max. Earth dist.		-1796 May 16 j 10:19	8°B53'55	1.01814 AU	
	-1801 Sep 08 j 20:34	0°N				-1796 Jun 07 j 14:32	0°II		
	-1801 Oct 08 j 15:17	0°A				-1796 Jul 08 j 22:06	0°S		
	-1801 Nov 07 j 01:55	0°M				-1796 Aug 08 j 18:42	0°Q		
min. Earth dist.	-1801 Nov 16 j 05:39	9°M21'38	0.98183 AU			-1796 Sep 08 j 01:48	0°N		
	-1801 Dec 06 j 10:41	0°J				-1796 Oct 07 j 20:33	0°A		
	-1800 Jan 05 j 00:16	0°C				-1796 Nov 06 j 07:15	0°M		
	-1800 Feb 04 j 00:10	0°X		min. Earth dist.		-1796 Nov 15 j 02:29	8°M59'54	0.98192 AU	
	-1800 Mar 05 j 13:25	0°H				-1796 Dec 05 j 16:06	0°J		

Attention, astronomical year style is used: The year -1795 in astronomical counting style is the year 1796 BCE in historical counting style.

	-1795 Jan 04 j 05:45	0°☾			-1791 Nov 06 j 12:16	0°♌	
	-1795 Feb 03 j 05:41	0°≈		min. Earth dist.	-1791 Nov 13 j 23:57	7°♌39'06	0.98194 AU
	-1795 Mar 05 j 18:54	0°✎			-1791 Dec 05 j 21:08	0°☿	
	-1795 Apr 05 j 20:55	0°♍			-1790 Jan 04 j 10:46	0°☾	
	-1795 May 07 j 07:38	0°♋			-1790 Feb 03 j 10:40	0°≈	
max. Earth dist.	-1795 May 14 j 16:51	7°♋01'27	1.01809 AU		-1790 Mar 05 j 23:51	0°✎	
	-1795 Jun 07 j 20:22	0°♊			-1790 Apr 06 j 01:49	0°♍	
	-1795 Jul 09 j 03:52	0°☾			-1790 May 07 j 12:32	0°♋	
	-1795 Aug 09 j 00:27	0°♏		max. Earth dist.	-1790 May 15 j 14:06	7°♋40'19	1.01812 AU
	-1795 Sep 08 j 07:34	0°♎			-1790 Jun 08 j 01:19	0°♊	
	-1795 Oct 08 j 02:21	0°♎			-1790 Jul 09 j 08:51	0°☾	
	-1795 Nov 06 j 13:04	0°♌			-1790 Aug 09 j 05:28	0°♏	
min. Earth dist.	-1795 Nov 14 j 21:44	8°♌32'38	0.98188 AU		-1790 Sep 08 j 12:35	0°♎	
	-1795 Dec 05 j 21:55	0°☿			-1790 Oct 08 j 07:22	0°♎	
	-1794 Jan 04 j 11:32	0°☾			-1790 Nov 06 j 18:04	0°♌	
	-1794 Feb 03 j 11:26	0°≈		min. Earth dist.	-1790 Nov 15 j 23:41	9°♌26'23	0.98186 AU
	-1794 Mar 06 j 00:37	0°✎			-1790 Dec 06 j 02:52	0°☿	
	-1794 Apr 06 j 02:35	0°♍			-1789 Jan 04 j 16:25	0°☾	
	-1794 May 07 j 13:17	0°♋			-1789 Feb 03 j 16:15	0°≈	
max. Earth dist.	-1794 May 17 j 12:14	9°♋27'52	1.01806 AU		-1789 Mar 06 j 05:24	0°✎	
	-1794 Jun 08 j 02:03	0°♊			-1789 Apr 06 j 07:22	0°♍	
	-1794 Jul 09 j 09:36	0°☾			-1789 May 07 j 18:07	0°♋	
	-1794 Aug 09 j 06:13	0°♏		max. Earth dist.	-1789 May 16 j 14:50	8°♋25'31	1.01811 AU
	-1794 Sep 08 j 13:23	0°♎			-1789 Jun 08 j 06:58	0°♊	
	-1794 Oct 08 j 08:13	0°♎			-1789 Jul 09 j 14:36	0°☾	
	-1794 Nov 06 j 18:59	0°♌			-1789 Aug 09 j 11:18	0°♏	
min. Earth dist.	-1794 Nov 13 j 20:51	7°♌13'57	0.98192 AU		-1789 Sep 08 j 18:28	0°♎	
	-1794 Dec 06 j 03:50	0°☿			-1789 Oct 08 j 13:16	0°♎	
	-1793 Jan 04 j 17:25	0°☾			-1789 Nov 06 j 23:56	0°♌	
	-1793 Feb 03 j 17:17	0°≈		min. Earth dist.	-1789 Nov 14 j 06:11	7°♌25'06	0.98183 AU
	-1793 Mar 06 j 06:27	0°✎			-1789 Dec 06 j 08:42	0°☿	
	-1793 Apr 06 j 08:27	0°♍			-1788 Jan 04 j 22:13	0°☾	
	-1793 May 07 j 19:11	0°♋			-1788 Feb 03 j 22:02	0°≈	
max. Earth dist.	-1793 May 16 j 11:39	8°♋15'41	1.01813 AU		-1788 Mar 05 j 11:12	0°✎	
	-1793 Jun 08 j 07:57	0°♊			-1788 Apr 05 j 13:13	0°♍	
	-1793 Jul 09 j 15:30	0°☾			-1788 May 07 j 00:01	0°♋	
	-1793 Aug 09 j 12:05	0°♏		max. Earth dist.	-1788 May 16 j 16:46	9°♋13'15	1.01816 AU
	-1793 Sep 08 j 19:12	0°♎			-1788 Jun 07 j 12:52	0°♊	
	-1793 Oct 08 j 13:59	0°♎			-1788 Jul 08 j 20:29	0°☾	
	-1793 Nov 07 j 00:42	0°♌			-1788 Aug 08 j 17:08	0°♏	
min. Earth dist.	-1793 Nov 16 j 09:08	9°♌33'38	0.98190 AU		-1788 Sep 08 j 00:18	0°♎	
	-1793 Dec 06 j 09:33	0°☿			-1788 Oct 07 j 19:06	0°♎	
	-1792 Jan 04 j 23:08	0°☾			-1788 Nov 06 j 05:48	0°♌	
	-1792 Feb 03 j 22:59	0°≈		min. Earth dist.	-1788 Nov 14 j 22:07	8°♌52'27	0.98189 AU
	-1792 Mar 05 j 12:10	0°✎			-1788 Dec 05 j 14:35	0°☿	
	-1792 Apr 05 j 14:11	0°♍			-1787 Jan 04 j 04:07	0°☾	
	-1792 May 07 j 00:57	0°♋			-1787 Feb 03 j 03:57	0°≈	
max. Earth dist.	-1792 May 14 j 15:21	7°♋13'37	1.01811 AU		-1787 Mar 05 j 17:06	0°✎	
	-1792 Jun 07 j 13:45	0°♊			-1787 Apr 05 j 19:06	0°♍	
	-1792 Jul 08 j 21:18	0°☾			-1787 May 07 j 05:51	0°♋	
	-1792 Aug 08 j 17:53	0°♏		max. Earth dist.	-1787 May 14 j 19:20	7°♋11'32	1.01813 AU
	-1792 Sep 08 j 00:59	0°♎			-1787 Jun 07 j 18:40	0°♊	
	-1792 Oct 07 j 19:44	0°♎			-1787 Jul 09 j 02:14	0°☾	
	-1792 Nov 06 j 06:27	0°♌			-1787 Aug 08 j 22:53	0°♏	
min. Earth dist.	-1792 Nov 13 j 23:36	7°♌52'57	0.98187 AU		-1787 Sep 08 j 06:03	0°♎	
	-1792 Dec 05 j 15:17	0°☿			-1787 Oct 08 j 00:54	0°♎	
	-1791 Jan 04 j 04:54	0°☾			-1787 Nov 06 j 11:38	0°♌	
	-1791 Feb 03 j 04:47	0°≈		min. Earth dist.	-1787 Nov 15 j 08:46	9°♌04'31	0.98186 AU
	-1791 Mar 05 j 17:58	0°✎			-1787 Dec 05 j 20:28	0°☿	
	-1791 Apr 05 j 19:59	0°♍			-1786 Jan 04 j 10:00	0°☾	
	-1791 May 07 j 06:44	0°♋			-1786 Feb 03 j 09:45	0°≈	
max. Earth dist.	-1791 May 17 j 05:42	9°♋27'57	1.01811 AU		-1786 Mar 05 j 22:49	0°✎	
	-1791 Jun 07 j 19:32	0°♊			-1786 Apr 06 j 00:43	0°♍	
	-1791 Jul 09 j 03:05	0°☾			-1786 May 07 j 11:26	0°♋	
	-1791 Aug 08 j 23:40	0°♏		max. Earth dist.	-1786 May 17 j 10:09	9°♋27'18	1.01809 AU
	-1791 Sep 08 j 06:46	0°♎			-1786 Jun 08 j 00:16	0°♊	
	-1791 Oct 08 j 01:33	0°♎			-1786 Jul 09 j 07:55	0°☾	

Attention, astronomical year style is used: The year -1786 in astronomical counting style is the year 1787 BCE in historical counting style.

	-1786 Aug 09 j 04:37	0°Ω		max. Earth dist.	-1781 May 16 j 02:30	7°♄59'41	1.01808 AU
	-1786 Sep 08 j 11:51	0°♎			-1781 Jun 08 j 05:31	0°♈	
	-1786 Oct 08 j 06:44	0°♊			-1781 Jul 09 j 13:08	0°♎	
	-1786 Nov 06 j 17:32	0°♋			-1781 Aug 09 j 09:50	0°Ω	
min. Earth dist.	-1786 Nov 13 j 22:18	7°♋21'19	0.98191 AU		-1781 Sep 08 j 17:05	0°♎	
	-1786 Dec 06 j 02:22	0°♌			-1781 Oct 08 j 11:57	0°♊	
	-1785 Jan 04 j 15:54	0°♍			-1781 Nov 06 j 22:44	0°♋	
	-1785 Feb 03 j 15:40	0°♎		min. Earth dist.	-1781 Nov 14 j 14:13	7°♋48'39	0.98188 AU
	-1785 Mar 06 j 04:43	0°♏			-1781 Dec 06 j 07:34	0°♌	
	-1785 Apr 06 j 06:37	0°♐			-1780 Jan 04 j 21:05	0°♍	
	-1785 May 07 j 17:19	0°♑			-1780 Feb 03 j 20:52	0°♎	
max. Earth dist.	-1785 May 17 j 00:09	8°♑49'46	1.01815 AU		-1780 Mar 05 j 09:57	0°♏	
	-1785 Jun 08 j 06:10	0°♒			-1780 Apr 05 j 11:55	0°♐	
	-1785 Jul 09 j 13:49	0°♓			-1780 May 06 j 22:40	0°♑	
	-1785 Aug 09 j 10:32	0°Ω		max. Earth dist.	-1780 May 16 j 22:59	9°♑31'09	1.01813 AU
	-1785 Sep 08 j 17:44	0°♎			-1780 Jun 07 j 11:31	0°♒	
	-1785 Oct 08 j 12:35	0°♊			-1780 Jul 08 j 19:08	0°♓	
	-1785 Nov 06 j 23:19	0°♋			-1780 Aug 08 j 15:47	0°Ω	
min. Earth dist.	-1785 Nov 16 j 09:23	9°♋37'47	0.98190 AU		-1780 Sep 07 j 22:58	0°♎	
	-1785 Dec 06 j 08:09	0°♌			-1780 Oct 07 j 17:49	0°♊	
	-1784 Jan 04 j 21:43	0°♍			-1780 Nov 06 j 04:34	0°♋	
	-1784 Feb 03 j 21:31	0°♎		min. Earth dist.	-1780 Nov 14 j 10:36	8°♋26'04	0.98194 AU
	-1784 Mar 05 j 10:36	0°♏			-1780 Dec 05 j 13:26	0°♌	
	-1784 Apr 05 j 12:30	0°♐			-1779 Jan 04 j 03:01	0°♍	
	-1784 May 06 j 23:12	0°♑			-1779 Feb 03 j 02:50	0°♎	
max. Earth dist.	-1784 May 14 j 17:25	7°♑22'47	1.01810 AU		-1779 Mar 05 j 15:57	0°♏	
	-1784 Jun 07 j 12:00	0°♒			-1779 Apr 05 j 17:53	0°♐	
	-1784 Jul 08 j 19:37	0°♓			-1779 May 07 j 04:36	0°♑	
	-1784 Aug 08 j 16:20	0°Ω		max. Earth dist.	-1779 May 15 j 01:05	7°♑28'15	1.01812 AU
	-1784 Sep 07 j 23:33	0°♎			-1779 Jun 07 j 17:24	0°♒	
	-1784 Oct 07 j 18:23	0°♊			-1779 Jul 09 j 00:59	0°♓	
	-1784 Nov 06 j 05:07	0°♋			-1779 Aug 08 j 21:38	0°Ω	
min. Earth dist.	-1784 Nov 14 j 08:56	8°♋20'11	0.98186 AU		-1779 Sep 08 j 04:49	0°♎	
	-1784 Dec 05 j 13:57	0°♌			-1779 Oct 07 j 23:39	0°♊	
	-1783 Jan 04 j 03:31	0°♍			-1779 Nov 06 j 10:25	0°♋	
	-1783 Feb 03 j 03:21	0°♎		min. Earth dist.	-1779 Nov 15 j 13:34	9°♋19'58	0.98188 AU
	-1783 Mar 05 j 16:28	0°♏			-1779 Dec 05 j 19:16	0°♌	
	-1783 Apr 05 j 18:23	0°♐			-1778 Jan 04 j 08:49	0°♍	
	-1783 May 07 j 05:03	0°♑			-1778 Feb 03 j 08:37	0°♎	
max. Earth dist.	-1783 May 17 j 11:16	9°♑45'11	1.01807 AU		-1778 Mar 05 j 21:39	0°♏	
	-1783 Jun 07 j 17:49	0°♒			-1778 Apr 05 j 23:32	0°♐	
	-1783 Jul 09 j 01:25	0°♓			-1778 May 07 j 10:11	0°♑	
	-1783 Aug 08 j 22:07	0°Ω		max. Earth dist.	-1778 May 17 j 02:21	9°♑11'44	1.01808 AU
	-1783 Sep 08 j 05:21	0°♎			-1778 Jun 07 j 23:01	0°♒	
	-1783 Oct 08 j 00:15	0°♊			-1778 Jul 09 j 06:41	0°♓	
	-1783 Nov 06 j 11:02	0°♋			-1778 Aug 09 j 03:26	0°Ω	
min. Earth dist.	-1783 Nov 13 j 20:59	7°♋34'38	0.98194 AU		-1778 Sep 08 j 10:41	0°♎	
	-1783 Dec 05 j 19:54	0°♌			-1778 Oct 08 j 05:34	0°♊	
	-1782 Jan 04 j 09:28	0°♍			-1778 Nov 06 j 16:20	0°♋	
	-1782 Feb 03 j 09:19	0°♎		min. Earth dist.	-1778 Nov 13 j 22:18	7°♋24'22	0.98188 AU
	-1782 Mar 05 j 22:25	0°♏			-1778 Dec 06 j 01:08	0°♌	
	-1782 Apr 06 j 00:21	0°♐			-1777 Jan 04 j 14:40	0°♍	
	-1782 May 07 j 11:00	0°♑			-1777 Feb 03 j 14:26	0°♎	
max. Earth dist.	-1782 May 15 j 22:34	8°♑04'05	1.01810 AU		-1777 Mar 06 j 03:29	0°♏	
	-1782 Jun 07 j 23:44	0°♒			-1777 Apr 06 j 05:23	0°♐	
	-1782 Jul 09 j 07:18	0°♓			-1777 May 07 j 16:05	0°♑	
	-1782 Aug 09 j 03:58	0°Ω		max. Earth dist.	-1777 May 17 j 08:02	9°♑11'24	1.01815 AU
	-1782 Sep 08 j 11:12	0°♎			-1777 Jun 08 j 04:55	0°♒	
	-1782 Oct 08 j 06:07	0°♊			-1777 Jul 09 j 12:36	0°♓	
	-1782 Nov 06 j 16:54	0°♋			-1777 Aug 09 j 09:22	0°Ω	
min. Earth dist.	-1782 Nov 16 j 07:41	9°♋49'47	0.98189 AU		-1777 Sep 08 j 16:37	0°♎	
	-1782 Dec 06 j 01:44	0°♌			-1777 Oct 08 j 11:29	0°♊	
	-1781 Jan 04 j 15:15	0°♍			-1777 Nov 06 j 22:12	0°♋	
	-1781 Feb 03 j 15:01	0°♎		min. Earth dist.	-1777 Nov 16 j 05:59	9°♋32'01	0.98188 AU
	-1781 Mar 06 j 04:05	0°♏			-1777 Dec 06 j 06:58	0°♌	
	-1781 Apr 06 j 06:00	0°♐			-1776 Jan 04 j 20:27	0°♍	
	-1781 May 07 j 16:42	0°♑			-1776 Feb 03 j 20:13	0°♎	

Attention, astronomical year style is used: The year -1776 in astronomical counting style is the year 1777 BCE in historical counting style.

	-1776 Mar 05 j 09:17	0° H					-1772 Dec 05 j 12:05	0° J			
	-1776 Apr 05 j 11:12	0° Y					-1771 Jan 04 j 01:37	0° Z			
	-1776 May 06 j 21:55	0° B					-1771 Feb 03 j 01:23	0° \approx			
max. Earth dist.	-1776 May 14 j 15:18	7° $\text{B}20'49$	1.01813 AU				-1771 Mar 05 j 14:26	0° H			
	-1776 Jun 07 j 10:45	0° II					-1771 Apr 05 j 16:18	0° Y			
	-1776 Jul 08 j 18:23	0° S					-1771 May 07 j 02:56	0° B			
	-1776 Aug 08 j 15:08	0° Q				max. Earth dist.	-1771 May 15 j 09:29	7° $\text{B}52'10$	1.01811 AU		
	-1776 Sep 07 j 22:24	0° M					-1771 Jun 07 j 15:42	0° II			
	-1776 Oct 07 j 17:17	0° A					-1771 Jul 08 j 23:19	0° S			
	-1776 Nov 06 j 04:01	0° M					-1771 Aug 08 j 20:03	0° Q			
min. Earth dist.	-1776 Nov 14 j 19:19	8° $\text{M}49'35$	0.98184 AU				-1771 Sep 08 j 03:21	0° M			
	-1776 Dec 05 j 12:48	0° J					-1771 Oct 07 j 22:17	0° A			
	-1775 Jan 04 j 02:17	0° Z					-1771 Nov 06 j 09:05	0° M			
	-1775 Feb 03 j 02:02	0° \approx				min. Earth dist.	-1771 Nov 15 j 22:50	9° $\text{M}47'07$	0.98189 AU		
	-1775 Mar 05 j 15:04	0° H					-1771 Dec 05 j 17:55	0° J			
	-1775 Apr 05 j 16:58	0° Y					-1770 Jan 04 j 07:24	0° Z			
	-1775 May 07 j 03:39	0° B					-1770 Feb 03 j 07:07	0° \approx			
max. Earth dist.	-1775 May 17 j 10:22	9° $\text{B}46'18$	1.01809 AU				-1770 Mar 05 j 20:06	0° H			
	-1775 Jun 07 j 16:28	0° II					-1770 Apr 05 j 21:54	0° Y			
	-1775 Jul 09 j 00:06	0° S					-1770 May 07 j 08:30	0° B			
	-1775 Aug 08 j 20:50	0° Q				max. Earth dist.	-1770 May 16 j 15:36	8° $\text{B}50'15$	1.01805 AU		
	-1775 Sep 08 j 04:08	0° M					-1770 Jun 07 j 21:17	0° II			
	-1775 Oct 07 j 23:05	0° A					-1770 Jul 09 j 04:56	0° S			
	-1775 Nov 06 j 09:53	0° M					-1770 Aug 09 j 01:44	0° Q			
min. Earth dist.	-1775 Nov 13 j 19:58	7° $\text{M}34'54$	0.98193 AU				-1770 Sep 08 j 09:06	0° M			
	-1775 Dec 05 j 18:44	0° J					-1770 Oct 08 j 04:05	0° A			
	-1774 Jan 04 j 08:15	0° Z					-1770 Nov 06 j 14:55	0° M			
	-1774 Feb 03 j 07:58	0° \approx				min. Earth dist.	-1770 Nov 14 j 05:53	7° $\text{M}47'18$	0.98190 AU		
	-1774 Mar 05 j 20:59	0° H					-1770 Dec 05 j 23:45	0° J			
	-1774 Apr 05 j 22:50	0° Y					-1769 Jan 04 j 13:13	0° Z			
	-1774 May 07 j 09:30	0° B					-1769 Feb 03 j 12:54	0° \approx			
max. Earth dist.	-1774 May 16 j 08:47	8° $\text{B}31'54$	1.01813 AU				-1769 Mar 06 j 01:52	0° H			
	-1774 Jun 07 j 22:18	0° II					-1769 Apr 06 j 03:42	0° Y			
	-1774 Jul 09 j 05:56	0° S					-1769 May 07 j 14:22	0° B			
	-1774 Aug 09 j 02:40	0° Q				max. Earth dist.	-1769 May 17 j 15:46	9° $\text{B}33'51$	1.01812 AU		
	-1774 Sep 08 j 09:57	0° M					-1769 Jun 08 j 03:11	0° II			
	-1774 Oct 08 j 04:53	0° A					-1769 Jul 09 j 10:52	0° S			
	-1774 Nov 06 j 15:42	0° M					-1769 Aug 09 j 07:39	0° Q			
min. Earth dist.	-1774 Nov 16 j 10:53	10° $\text{M}01'06$	0.98190 AU				-1769 Sep 08 j 14:58	0° M			
	-1774 Dec 06 j 00:32	0° J					-1769 Oct 08 j 09:54	0° A			
	-1773 Jan 04 j 14:01	0° Z					-1769 Nov 06 j 20:41	0° M			
	-1773 Feb 03 j 13:42	0° \approx				min. Earth dist.	-1769 Nov 16 j 00:02	9° $\text{M}20'37$	0.98192 AU		
	-1773 Mar 06 j 02:40	0° H					-1769 Dec 06 j 05:31	0° J			
	-1773 Apr 06 j 04:29	0° Y					-1768 Jan 04 j 19:00	0° Z			
	-1773 May 07 j 15:08	0° B					-1768 Feb 03 j 18:42	0° \approx			
max. Earth dist.	-1773 May 15 j 22:39	7° $\text{B}54'18$	1.01810 AU				-1768 Mar 05 j 07:41	0° H			
	-1773 Jun 08 j 03:58	0° II					-1768 Apr 05 j 09:32	0° Y			
	-1773 Jul 09 j 11:40	0° S					-1768 May 06 j 20:13	0° B			
	-1773 Aug 09 j 08:28	0° Q				max. Earth dist.	-1768 May 14 j 18:15	7° $\text{B}31'54$	1.01813 AU		
	-1773 Sep 08 j 15:46	0° M					-1768 Jun 07 j 09:02	0° II			
	-1773 Oct 08 j 10:40	0° A					-1768 Jul 08 j 16:42	0° S			
	-1773 Nov 06 j 21:26	0° M					-1768 Aug 08 j 13:27	0° Q			
min. Earth dist.	-1773 Nov 14 j 21:34	8° $\text{M}10'45$	0.98187 AU				-1768 Sep 07 j 20:44	0° M			
	-1773 Dec 06 j 06:16	0° J					-1768 Oct 07 j 15:39	0° A			
	-1772 Jan 04 j 19:46	0° Z					-1768 Nov 06 j 02:26	0° M			
	-1772 Feb 03 j 19:30	0° \approx				min. Earth dist.	-1768 Nov 15 j 01:52	9° $\text{M}10'23$	0.98187 AU		
	-1772 Mar 05 j 08:30	0° H					-1768 Dec 05 j 11:17	0° J			
	-1772 Apr 05 j 10:21	0° Y					-1767 Jan 04 j 00:47	0° Z			
	-1772 May 06 j 21:01	0° B					-1767 Feb 03 j 00:31	0° \approx			
max. Earth dist.	-1772 May 17 j 07:15	9° $\text{B}54'42$	1.01811 AU				-1767 Mar 05 j 13:30	0° H			
	-1772 Jun 07 j 09:51	0° II					-1767 Apr 05 j 15:19	0° Y			
	-1772 Jul 08 j 17:32	0° S					-1767 May 07 j 01:57	0° B			
	-1772 Aug 08 j 14:18	0° Q				max. Earth dist.	-1767 May 17 j 08:09	9° $\text{B}45'06$	1.01807 AU		
	-1772 Sep 07 j 21:36	0° M					-1767 Jun 07 j 14:46	0° II			
	-1772 Oct 07 j 16:30	0° A					-1767 Jul 08 j 22:26	0° S			
	-1772 Nov 06 j 03:16	0° M					-1767 Aug 08 j 19:12	0° Q			
min. Earth dist.	-1772 Nov 14 j 02:27	8° $\text{M}08'32$	0.98193 AU				-1767 Sep 08 j 02:31	0° M			

min. Earth dist.	-1767 Oct 07 j 21:28	0°♎	0.98192 AU			-1762 Jul 09 j 03:33	0°♍				
	-1767 Nov 06 j 08:17	0°♌				-1762 Aug 09 j 00:25	0°♌				
	-1767 Nov 13 j 16:28	7°♌30'02				-1762 Sep 08 j 07:50	0°♎				
	-1767 Dec 05 j 17:08	0°♏				-1762 Oct 08 j 02:52	0°♎				
	-1766 Jan 04 j 06:39	0°♑				-1762 Nov 06 j 13:45	0°♌				
	-1766 Feb 03 j 06:23	0°♍				-1762 Nov 14 j 12:08	8°♌06'13				0.98191 AU
	-1766 Mar 05 j 19:22	0°♏				-1762 Dec 05 j 22:37	0°♏				max. Earth dist.
-1766 Apr 05 j 21:12	0°♎	-1761 Feb 03 j 11:42	0°♍								
-1766 May 07 j 07:49	0°♏	-1761 Mar 06 j 00:35	0°♏								
-1766 May 16 j 18:05	8°♏57'58	1.01812 AU	-1761 Apr 06 j 02:19	0°♎							
-1766 Jun 07 j 20:38	0°♌	-1761 May 07 j 12:56	0°♏								
-1766 Jul 09 j 04:19	0°♍	-1761 May 18 j 02:19	10°♏02'17	1.01812 AU							
-1766 Aug 09 j 01:07	0°♌	-1761 Jun 08 j 01:47	0°♌	max. Earth dist.	-1761 Jul 09 j 09:32	0°♍					
-1766 Sep 08 j 08:27	0°♎	-1761 Aug 09 j 06:25	0°♌								
-1766 Oct 08 j 03:24	0°♎	-1761 Sep 08 j 13:48	0°♎								
-1766 Nov 06 j 14:11	0°♌	-1761 Oct 08 j 08:47	0°♎								
-1766 Nov 16 j 09:33	10°♌01'35	0.98189 AU	-1761 Nov 06 j 19:36		0°♌						
min. Earth dist.	-1766 Dec 05 j 22:59	0°♏	-1761 Nov 15 j 13:36		8°♌56'40	0.98194 AU					
	-1765 Jan 04 j 12:26	0°♑	-1761 Dec 06 j 04:26		0°♏						
	-1765 Feb 03 j 12:06	0°♍	-1760 Jan 04 j 17:55	0°♑							
	-1765 Mar 06 j 01:04	0°♏	-1760 Feb 03 j 17:35	0°♍							
	-1765 Apr 06 j 02:53	0°♎	-1760 Mar 05 j 06:31	0°♏							
	-1765 May 07 j 13:32	0°♏	-1760 Apr 05 j 08:18	0°♎							
	-1765 May 15 j 16:57	7°♏44'38	1.01811 AU	-1760 May 06 j 18:54	0°♏						
max. Earth dist.	-1765 Jun 08 j 02:22	0°♌	-1760 May 15 j 01:19	7°♏51'51	1.01811 AU						
	-1765 Jul 09 j 10:06	0°♍	-1760 Jun 07 j 07:43	0°♌							
	-1765 Aug 09 j 06:57	0°♌	-1760 Jul 08 j 15:24	0°♍							
	-1765 Sep 08 j 14:20	0°♎	-1760 Aug 08 j 12:15	0°♌							
	-1765 Oct 08 j 09:17	0°♎	-1760 Sep 07 j 19:38	0°♎							
	-1765 Nov 06 j 20:04	0°♌	-1760 Oct 07 j 14:37	0°♎							
	-1765 Nov 15 j 07:19	8°♌39'13	0.98183 AU	-1760 Nov 06 j 01:25	0°♌						
min. Earth dist.	-1765 Dec 06 j 04:50	0°♏	-1760 Nov 15 j 10:20	9°♌34'41	0.98188 AU						
	-1764 Jan 04 j 18:15	0°♑	-1760 Dec 05 j 10:15	0°♏							
	-1764 Feb 03 j 17:55	0°♍	-1759 Jan 03 j 23:44	0°♑							
	-1764 Mar 05 j 06:53	0°♏	-1759 Feb 02 j 23:26	0°♍							
	-1764 Apr 05 j 08:44	0°♎	-1759 Mar 05 j 12:22	0°♏							
	-1764 May 06 j 19:25	0°♏	-1759 Apr 05 j 14:08	0°♎							
	-1764 May 17 j 08:46	10°♏02'03	1.01812 AU	-1759 May 07 j 00:41	0°♏						
max. Earth dist.	-1764 Jun 07 j 08:17	0°♌	-1759 May 17 j 01:08	9°♏31'28	1.01803 AU						
	-1764 Jul 08 j 16:00	0°♍	-1759 Jun 07 j 13:27	0°♌							
	-1764 Aug 08 j 12:50	0°♌	-1759 Jul 08 j 21:07	0°♍							
	-1764 Sep 07 j 20:12	0°♎	-1759 Aug 08 j 17:57	0°♌							
	-1764 Oct 07 j 15:11	0°♎	-1759 Sep 08 j 01:22	0°♎							
	-1764 Nov 06 j 01:59	0°♌	-1759 Oct 07 j 20:24	0°♎							
	-1764 Nov 13 j 22:50	8°♌02'30	0.98191 AU	-1759 Nov 06 j 07:15	0°♌						
min. Earth dist.	-1764 Dec 05 j 10:47	0°♏	-1759 Nov 13 j 21:18	7°♌44'57	0.98192 AU						
	-1763 Jan 04 j 00:14	0°♑	-1759 Dec 05 j 16:07	0°♏							
	-1763 Feb 02 j 23:55	0°♍	-1758 Jan 04 j 05:36	0°♑							
	-1763 Mar 05 j 12:53	0°♏	-1758 Feb 03 j 05:16	0°♍							
	-1763 Apr 05 j 14:43	0°♎	-1758 Mar 05 j 18:13	0°♏							
	-1763 May 07 j 01:23	0°♏	-1758 Apr 05 j 20:00	0°♎							
	-1763 May 15 j 17:36	8°♏15'06	1.01814 AU	-1758 May 07 j 06:35	0°♏						
max. Earth dist.	-1763 Jun 07 j 14:13	0°♌	-1758 May 17 j 01:30	9°♏18'30	1.01809 AU						
	-1763 Jul 08 j 21:53	0°♍	-1758 Jun 07 j 19:22	0°♌							
	-1763 Aug 08 j 18:41	0°♌	-1758 Jul 09 j 03:02	0°♍							
	-1763 Sep 08 j 02:02	0°♎	-1758 Aug 08 j 23:51	0°♌							
	-1763 Oct 07 j 21:03	0°♎	-1758 Sep 08 j 07:16	0°♎							
	-1763 Nov 06 j 07:54	0°♌	-1758 Oct 08 j 02:17	0°♎							
	-1763 Nov 16 j 06:17	10°♌09'11	0.98191 AU	-1758 Nov 06 j 13:08	0°♌						
min. Earth dist.	-1763 Dec 05 j 16:45	0°♏	-1758 Nov 16 j 09:25	10°♌03'55	0.98192 AU						
	-1762 Jan 04 j 06:13	0°♑	-1758 Dec 05 j 21:57	0°♏							
	-1762 Feb 03 j 05:49	0°♍	-1757 Jan 04 j 11:23	0°♑							
	-1762 Mar 05 j 18:41	0°♏	-1757 Feb 03 j 11:00	0°♍							
	-1762 Apr 05 j 20:25	0°♎	-1757 Mar 05 j 23:54	0°♏							
	-1762 May 07 j 07:01	0°♏	-1757 Apr 06 j 01:40	0°♎							
	-1762 May 16 j 08:10	8°♏36'12	1.01807 AU								
-1762 Jun 07 j 19:50	0°♌										

Attention, astronomical year style is used: The year -1757 in astronomical counting style is the year 1758 BCE in historical counting style.

	-1757 May 07 j 12:18	0°♄				-1752 Feb 03 j 15:54	0°♁		
max. Earth dist.	-1757 May 15 j 14:48	7°♄42'29	1.01811 AU			-1752 Mar 05 j 04:46	0°♄		
	-1757 Jun 08 j 01:07	0°♄				-1752 Apr 05 j 06:32	0°♄		
	-1757 Jul 09 j 08:50	0°♄				-1752 May 06 j 17:10	0°♄		
	-1757 Aug 09 j 05:41	0°♄			max. Earth dist.	-1752 May 15 j 06:55	8°♄09'17	1.01814 AU	
	-1757 Sep 08 j 13:04	0°♄				-1752 Jun 07 j 06:01	0°♄		
	-1757 Oct 08 j 08:04	0°♄				-1752 Jul 08 j 13:46	0°♄		
	-1757 Nov 06 j 18:53	0°♄				-1752 Aug 08 j 10:40	0°♄		
min. Earth dist.	-1757 Nov 15 j 15:18	9°♄02'36	0.98186 AU			-1752 Sep 07 j 18:08	0°♄		
	-1757 Dec 06 j 03:42	0°♄				-1752 Oct 07 j 13:11	0°♄		
	-1756 Jan 04 j 17:08	0°♄				-1752 Nov 06 j 00:02	0°♄		
	-1756 Feb 03 j 16:45	0°♄			min. Earth dist.	-1752 Nov 15 j 21:00	10°♄05'34	0.98187 AU	
	-1756 Mar 05 j 05:39	0°♄				-1752 Dec 05 j 08:48	0°♄		
	-1756 Apr 05 j 07:26	0°♄				-1751 Jan 03 j 22:11	0°♄		
	-1756 May 06 j 18:06	0°♄				-1751 Feb 02 j 21:44	0°♄		
max. Earth dist.	-1756 May 17 j 08:47	10°♄05'13	1.01811 AU			-1751 Mar 05 j 10:34	0°♄		
	-1756 Jun 07 j 06:58	0°♄				-1751 Apr 05 j 12:16	0°♄		
	-1756 Jul 08 j 14:41	0°♄				-1751 May 06 j 22:50	0°♄		
	-1756 Aug 08 j 11:31	0°♄			max. Earth dist.	-1751 May 16 j 15:41	9°♄13'27	1.01806 AU	
	-1756 Sep 07 j 18:52	0°♄				-1751 Jun 07 j 11:38	0°♄		
	-1756 Oct 07 j 13:51	0°♄				-1751 Jul 08 j 19:22	0°♄		
	-1756 Nov 06 j 00:40	0°♄				-1751 Aug 08 j 16:17	0°♄		
min. Earth dist.	-1756 Nov 13 j 14:42	7°♄45'02	0.98192 AU			-1751 Sep 07 j 23:46	0°♄		
	-1756 Dec 05 j 09:29	0°♄				-1751 Oct 07 j 18:53	0°♄		
	-1755 Jan 03 j 22:58	0°♄				-1751 Nov 06 j 05:48	0°♄		
	-1755 Feb 02 j 22:38	0°♄			min. Earth dist.	-1751 Nov 14 j 04:06	8°♄06'00	0.98192 AU	
	-1755 Mar 05 j 11:33	0°♄				-1751 Dec 05 j 14:39	0°♄		
	-1755 Apr 05 j 13:21	0°♄				-1750 Jan 04 j 04:04	0°♄		
	-1755 May 07 j 00:00	0°♄				-1750 Feb 03 j 03:38	0°♄		
max. Earth dist.	-1755 May 16 j 03:12	8°♄41'12	1.01814 AU			-1750 Mar 05 j 16:25	0°♄		
	-1755 Jun 07 j 12:50	0°♄				-1750 Apr 05 j 18:06	0°♄		
	-1755 Jul 08 j 20:33	0°♄				-1750 May 07 j 04:40	0°♄		
	-1755 Aug 08 j 17:23	0°♄			max. Earth dist.	-1750 May 17 j 12:53	9°♄50'04	1.01811 AU	
	-1755 Sep 08 j 00:44	0°♄				-1750 Jun 07 j 17:29	0°♄		
	-1755 Oct 07 j 19:43	0°♄				-1750 Jul 09 j 01:15	0°♄		
	-1755 Nov 06 j 06:32	0°♄				-1750 Aug 08 j 22:11	0°♄		
min. Earth dist.	-1755 Nov 16 j 05:51	10°♄11'39	0.98190 AU			-1750 Sep 08 j 05:41	0°♄		
	-1755 Dec 05 j 15:21	0°♄				-1750 Oct 08 j 00:46	0°♄		
	-1754 Jan 04 j 04:47	0°♄				-1750 Nov 06 j 11:40	0°♄		
	-1754 Feb 03 j 04:24	0°♄			min. Earth dist.	-1750 Nov 16 j 04:16	9°♄54'27	0.98194 AU	
	-1754 Mar 05 j 17:14	0°♄				-1750 Dec 05 j 20:30	0°♄		
	-1754 Apr 05 j 18:56	0°♄				-1749 Jan 04 j 09:54	0°♄		
	-1754 May 07 j 05:31	0°♄				-1749 Feb 03 j 09:26	0°♄		
max. Earth dist.	-1754 May 15 j 23:46	8°♄19'51	1.01808 AU			-1749 Mar 05 j 22:13	0°♄		
	-1754 Jun 07 j 18:20	0°♄				-1749 Apr 05 j 23:52	0°♄		
	-1754 Jul 09 j 02:06	0°♄				-1749 May 07 j 10:26	0°♄		
	-1754 Aug 08 j 23:02	0°♄			max. Earth dist.	-1749 May 15 j 21:48	8°♄03'37	1.01811 AU	
	-1754 Sep 08 j 06:29	0°♄				-1749 Jun 07 j 23:15	0°♄		
	-1754 Oct 08 j 01:31	0°♄				-1749 Jul 09 j 07:03	0°♄		
	-1754 Nov 06 j 12:20	0°♄				-1749 Aug 09 j 04:00	0°♄		
min. Earth dist.	-1754 Nov 14 j 18:46	8°♄26'53	0.98185 AU			-1749 Sep 08 j 11:30	0°♄		
	-1754 Dec 05 j 21:06	0°♄				-1749 Oct 08 j 06:34	0°♄		
	-1753 Jan 04 j 10:30	0°♄				-1749 Nov 06 j 17:26	0°♄		
	-1753 Feb 03 j 10:05	0°♄			min. Earth dist.	-1749 Nov 15 j 23:46	9°♄28'01	0.98187 AU	
	-1753 Mar 05 j 22:56	0°♄				-1749 Dec 06 j 02:15	0°♄		
	-1753 Apr 06 j 00:40	0°♄				-1748 Jan 04 j 15:40	0°♄		
	-1753 May 07 j 11:17	0°♄				-1748 Feb 03 j 15:14	0°♄		
max. Earth dist.	-1753 May 18 j 07:27	10°♄18'21	1.01813 AU			-1748 Mar 05 j 04:03	0°♄		
	-1753 Jun 08 j 00:09	0°♄				-1748 Apr 05 j 05:44	0°♄		
	-1753 Jul 09 j 07:57	0°♄				-1748 May 06 j 16:18	0°♄		
	-1753 Aug 09 j 04:55	0°♄			max. Earth dist.	-1748 May 17 j 10:08	10°♄12'45	1.01807 AU	
	-1753 Sep 08 j 12:22	0°♄				-1748 Jun 07 j 05:07	0°♄		
	-1753 Oct 08 j 07:24	0°♄				-1748 Jul 08 j 12:53	0°♄		
	-1753 Nov 06 j 18:12	0°♄				-1748 Aug 08 j 09:49	0°♄		
min. Earth dist.	-1753 Nov 15 j 07:29	8°♄44'37	0.98189 AU			-1748 Sep 07 j 17:18	0°♄		
	-1753 Dec 06 j 02:57	0°♄				-1748 Oct 07 j 12:23	0°♄		
	-1752 Jan 04 j 16:19	0°♄				-1748 Nov 05 j 23:15	0°♄		

Attention, astronomical year style is used: The year -1748 in astronomical counting style is the year 1749 BCE in historical counting style.

min. Earth dist.	-1748 Nov 13 j 16:15	7° \mathbb{M} 52'32	0.98192 AU		-1743 Sep 07 j 22:33	0° \mathbb{M}	
	-1748 Dec 05 j 08:05	0° \mathbb{X}			-1743 Oct 07 j 17:38	0° \mathbb{L}	
	-1747 Jan 03 j 21:32	0° \mathbb{Z}			-1743 Nov 06 j 04:31	0° \mathbb{M}	
	-1747 Feb 02 j 21:09	0° \approx		min. Earth dist.	-1743 Nov 14 j 06:00	8° \mathbb{M} 14'07	0.98190 AU
	-1747 Mar 05 j 10:01	0° \mathbb{X}			-1743 Dec 05 j 13:22	0° \mathbb{X}	
	-1747 Apr 05 j 11:44	0° \mathbb{Y}			-1742 Jan 04 j 02:48	0° \mathbb{Z}	
	-1747 May 06 j 22:18	0° \mathbb{B}			-1742 Feb 03 j 02:23	0° \approx	
max. Earth dist.	-1747 May 16 j 12:43	9° \mathbb{B} 07'53	1.01810 AU		-1742 Mar 05 j 15:11	0° \mathbb{X}	
	-1747 Jun 07 j 11:05	0° \mathbb{I}			-1742 Apr 05 j 16:51	0° \mathbb{Y}	
	-1747 Jul 08 j 18:49	0° \mathbb{S}			-1742 May 07 j 03:25	0° \mathbb{B}	
	-1747 Aug 08 j 15:43	0° \mathbb{Q}		max. Earth dist.	-1742 May 17 j 20:13	10° \mathbb{B} 10'24	1.01810 AU
	-1747 Sep 07 j 23:12	0° \mathbb{M}			-1742 Jun 07 j 16:15	0° \mathbb{I}	
	-1747 Oct 07 j 18:18	0° \mathbb{L}			-1742 Jul 09 j 00:03	0° \mathbb{S}	
	-1747 Nov 06 j 05:12	0° \mathbb{M}			-1742 Aug 08 j 21:03	0° \mathbb{Q}	
min. Earth dist.	-1747 Nov 16 j 10:07	10° \mathbb{M} 25'56	0.98193 AU		-1742 Sep 08 j 04:34	0° \mathbb{M}	
	-1747 Dec 05 j 14:03	0° \mathbb{X}			-1742 Oct 07 j 23:39	0° \mathbb{L}	
	-1746 Jan 04 j 03:27	0° \mathbb{Z}			-1742 Nov 06 j 10:30	0° \mathbb{M}	
	-1746 Feb 03 j 03:00	0° \approx		min. Earth dist.	-1742 Nov 15 j 16:05	9° \mathbb{M} 26'20	0.98190 AU
	-1746 Mar 05 j 15:48	0° \mathbb{X}			-1742 Dec 05 j 19:16	0° \mathbb{X}	
	-1746 Apr 05 j 17:27	0° \mathbb{Y}			-1741 Jan 04 j 08:37	0° \mathbb{Z}	
	-1746 May 07 j 03:58	0° \mathbb{B}			-1741 Feb 03 j 08:08	0° \approx	
max. Earth dist.	-1746 May 15 j 16:24	8° \mathbb{B} 06'05	1.01806 AU		-1741 Mar 05 j 20:56	0° \mathbb{X}	
	-1746 Jun 07 j 16:45	0° \mathbb{I}			-1741 Apr 05 j 22:37	0° \mathbb{Y}	
	-1746 Jul 09 j 00:29	0° \mathbb{S}			-1741 May 07 j 09:12	0° \mathbb{B}	
	-1746 Aug 08 j 21:26	0° \mathbb{Q}		max. Earth dist.	-1741 May 16 j 00:23	8° \mathbb{B} 12'42	1.01814 AU
	-1746 Sep 08 j 04:58	0° \mathbb{M}			-1741 Jun 07 j 22:03	0° \mathbb{I}	
	-1746 Oct 08 j 00:06	0° \mathbb{L}			-1741 Jul 09 j 05:53	0° \mathbb{S}	
	-1746 Nov 06 j 11:01	0° \mathbb{M}			-1741 Aug 09 j 02:53	0° \mathbb{Q}	
min. Earth dist.	-1746 Nov 15 j 05:10	8° \mathbb{M} 56'44	0.98189 AU		-1741 Sep 08 j 10:26	0° \mathbb{M}	
	-1746 Dec 05 j 19:52	0° \mathbb{X}			-1741 Oct 08 j 05:32	0° \mathbb{L}	
	-1745 Jan 04 j 09:15	0° \mathbb{Z}			-1741 Nov 06 j 16:22	0° \mathbb{M}	
	-1745 Feb 03 j 08:48	0° \approx		min. Earth dist.	-1741 Nov 16 j 08:49	9° \mathbb{M} 53'56	0.98184 AU
	-1745 Mar 05 j 21:35	0° \mathbb{X}			-1741 Dec 06 j 01:07	0° \mathbb{X}	
	-1745 Apr 05 j 23:15	0° \mathbb{Y}			-1740 Jan 04 j 14:26	0° \mathbb{Z}	
	-1745 May 07 j 09:50	0° \mathbb{B}			-1740 Feb 03 j 13:56	0° \approx	
max. Earth dist.	-1745 May 18 j 09:14	10° \mathbb{B} 26'00	1.01809 AU		-1740 Mar 05 j 02:43	0° \mathbb{X}	
	-1745 Jun 07 j 22:41	0° \mathbb{I}			-1740 Apr 05 j 04:25	0° \mathbb{Y}	
	-1745 Jul 09 j 06:28	0° \mathbb{S}			-1740 May 06 j 15:00	0° \mathbb{B}	
	-1745 Aug 09 j 03:25	0° \mathbb{Q}		max. Earth dist.	-1740 May 17 j 01:11	9° \mathbb{B} 54'33	1.01809 AU
	-1745 Sep 08 j 10:54	0° \mathbb{M}			-1740 Jun 07 j 03:51	0° \mathbb{I}	
	-1745 Oct 08 j 05:59	0° \mathbb{L}			-1740 Jul 08 j 11:40	0° \mathbb{S}	
	-1745 Nov 06 j 16:52	0° \mathbb{M}			-1740 Aug 08 j 08:40	0° \mathbb{Q}	
min. Earth dist.	-1745 Nov 14 j 22:22	8° \mathbb{M} 24'35	0.98194 AU		-1740 Sep 07 j 16:12	0° \mathbb{M}	
	-1745 Dec 06 j 01:41	0° \mathbb{X}			-1740 Oct 07 j 11:20	0° \mathbb{L}	
	-1744 Jan 04 j 15:06	0° \mathbb{Z}			-1740 Nov 05 j 22:13	0° \mathbb{M}	
	-1744 Feb 03 j 14:40	0° \approx		min. Earth dist.	-1740 Nov 13 j 21:27	8° \mathbb{M} 08'28	0.98188 AU
	-1744 Mar 05 j 03:30	0° \mathbb{X}			-1740 Dec 05 j 07:00	0° \mathbb{X}	
	-1744 Apr 05 j 05:13	0° \mathbb{Y}			-1739 Jan 03 j 20:21	0° \mathbb{Z}	
	-1744 May 06 j 15:49	0° \mathbb{B}			-1739 Feb 02 j 19:51	0° \approx	
max. Earth dist.	-1744 May 15 j 14:18	8° \mathbb{B} 29'59	1.01814 AU		-1739 Mar 05 j 08:37	0° \mathbb{X}	
	-1744 Jun 07 j 04:41	0° \mathbb{I}			-1739 Apr 05 j 10:18	0° \mathbb{Y}	
	-1744 Jul 08 j 12:26	0° \mathbb{S}			-1739 May 06 j 20:54	0° \mathbb{B}	
	-1744 Aug 08 j 09:21	0° \mathbb{Q}		max. Earth dist.	-1739 May 16 j 21:46	9° \mathbb{B} 32'38	1.01814 AU
	-1744 Sep 07 j 16:48	0° \mathbb{M}			-1739 Jun 07 j 09:45	0° \mathbb{I}	
	-1744 Oct 07 j 11:51	0° \mathbb{L}			-1739 Jul 08 j 17:33	0° \mathbb{S}	
	-1744 Nov 05 j 22:43	0° \mathbb{M}			-1739 Aug 08 j 14:32	0° \mathbb{Q}	
min. Earth dist.	-1744 Nov 15 j 22:47	10° \mathbb{M} 13'29	0.98190 AU		-1739 Sep 07 j 22:04	0° \mathbb{M}	
	-1744 Dec 05 j 07:33	0° \mathbb{X}			-1739 Oct 07 j 17:13	0° \mathbb{L}	
	-1743 Jan 03 j 20:59	0° \mathbb{Z}			-1739 Nov 06 j 04:08	0° \mathbb{M}	
	-1743 Feb 02 j 20:34	0° \approx		min. Earth dist.	-1739 Nov 16 j 10:46	10° \mathbb{M} 30'18	0.98193 AU
	-1743 Mar 05 j 09:22	0° \mathbb{X}			-1739 Dec 05 j 12:58	0° \mathbb{X}	
	-1743 Apr 05 j 11:02	0° \mathbb{Y}			-1738 Jan 04 j 02:19	0° \mathbb{Z}	
	-1743 May 06 j 21:34	0° \mathbb{B}			-1738 Feb 03 j 01:45	0° \approx	
max. Earth dist.	-1743 May 16 j 05:06	8° \mathbb{B} 51'22	1.01805 AU		-1738 Mar 05 j 14:26	0° \mathbb{X}	
	-1743 Jun 07 j 10:22	0° \mathbb{I}			-1738 Apr 05 j 16:00	0° \mathbb{Y}	
	-1743 Jul 08 j 18:08	0° \mathbb{S}			-1738 May 07 j 02:30	0° \mathbb{B}	
	-1743 Aug 08 j 15:04	0° \mathbb{Q}		max. Earth dist.	-1738 May 15 j 18:49	8° \mathbb{B} 15'22	1.01809 AU

Attention, astronomical year style is used: The year -1738 in astronomical counting style is the year 1739 BCE in historical counting style.

	-1738 Jun 07 j 15:20	0°II				-1733 Apr 05 j 21:01	0°Y		
	-1738 Jul 08 j 23:10	0°☿				-1733 May 07 j 07:33	0°♄		
	-1738 Aug 08 j 20:12	0°♁		max. Earth dist.		-1733 May 16 j 05:13	8°♄28'07	1.01812 AU	
	-1738 Sep 08 j 03:47	0°♊				-1733 Jun 07 j 20:23	0°II		
	-1738 Oct 07 j 22:58	0°♊				-1733 Jul 09 j 04:12	0°☿		
	-1738 Nov 06 j 09:55	0°♋				-1733 Aug 09 j 01:12	0°♁		
min. Earth dist.	-1738 Nov 15 j 14:24	9°♋23'13	0.98189 AU			-1733 Sep 08 j 08:46	0°♊		
	-1738 Dec 05 j 18:45	0°♌				-1733 Oct 08 j 03:55	0°♊		
	-1737 Jan 04 j 08:06	0°♌				-1733 Nov 06 j 14:51	0°♋		
	-1737 Feb 03 j 07:33	0°♍		min. Earth dist.		-1733 Nov 16 j 15:36	10°♋15'11	0.98190 AU	
	-1737 Mar 05 j 20:13	0°♍				-1733 Dec 05 j 23:40	0°♌		
	-1737 Apr 05 j 21:46	0°Y				-1732 Jan 04 j 13:01	0°♌		
	-1737 May 07 j 08:16	0°♄				-1732 Feb 03 j 12:29	0°♍		
max. Earth dist.	-1737 May 18 j 15:35	10°♄44'48	1.01809 AU			-1732 Mar 05 j 01:11	0°♍		
	-1737 Jun 07 j 21:08	0°II				-1732 Apr 05 j 02:48	0°Y		
	-1737 Jul 09 j 05:00	0°☿				-1732 May 06 j 13:20	0°♄		
	-1737 Aug 09 j 02:04	0°♁		max. Earth dist.		-1732 May 16 j 13:56	9°♄31'51	1.01807 AU	
	-1737 Sep 08 j 09:39	0°♊				-1732 Jun 07 j 02:10	0°II		
	-1737 Oct 08 j 04:47	0°♊				-1732 Jul 08 j 09:58	0°☿		
	-1737 Nov 06 j 15:40	0°♋				-1732 Aug 08 j 06:58	0°♁		
min. Earth dist.	-1737 Nov 14 j 17:57	8°♋16'19	0.98192 AU			-1732 Sep 07 j 14:30	0°♊		
	-1737 Dec 06 j 00:29	0°♌				-1732 Oct 07 j 09:38	0°♊		
	-1736 Jan 04 j 13:51	0°♌				-1732 Nov 05 j 20:33	0°♋		
	-1736 Feb 03 j 13:21	0°♍		min. Earth dist.		-1732 Nov 13 j 22:09	8°♋14'26	0.98191 AU	
	-1736 Mar 05 j 02:05	0°♍				-1732 Dec 05 j 05:23	0°♌		
	-1736 Apr 05 j 03:43	0°Y				-1731 Jan 03 j 18:47	0°♌		
	-1736 May 06 j 14:14	0°♄				-1731 Feb 02 j 18:18	0°♍		
max. Earth dist.	-1736 May 16 j 02:00	9°♄01'37	1.01812 AU			-1731 Mar 05 j 07:02	0°♍		
	-1736 Jun 07 j 03:03	0°II				-1731 Apr 05 j 08:40	0°Y		
	-1736 Jul 08 j 10:52	0°☿				-1731 May 06 j 19:13	0°♄		
	-1736 Aug 08 j 07:53	0°♁		max. Earth dist.		-1731 May 17 j 06:12	9°♄56'40	1.01812 AU	
	-1736 Sep 07 j 15:27	0°♊				-1731 Jun 07 j 08:04	0°II		
	-1736 Oct 07 j 10:36	0°♊				-1731 Jul 08 j 15:53	0°☿		
	-1736 Nov 05 j 21:31	0°♋				-1731 Aug 08 j 12:54	0°♁		
min. Earth dist.	-1736 Nov 16 j 04:30	10°♋31'14	0.98191 AU			-1731 Sep 07 j 20:27	0°♊		
	-1736 Dec 05 j 06:20	0°♌				-1731 Oct 07 j 15:36	0°♊		
	-1735 Jan 03 j 19:42	0°♌				-1731 Nov 06 j 02:30	0°♋		
	-1735 Feb 02 j 19:13	0°♍		min. Earth dist.		-1731 Nov 16 j 00:24	10°♋07'58	0.98194 AU	
	-1735 Mar 05 j 07:57	0°♍				-1731 Dec 05 j 11:19	0°♌		
	-1735 Apr 05 j 09:31	0°Y				-1730 Jan 04 j 00:41	0°♌		
	-1735 May 06 j 19:58	0°♄				-1730 Feb 03 j 00:08	0°♍		
max. Earth dist.	-1735 May 15 j 21:19	8°♄36'46	1.01802 AU			-1730 Mar 05 j 12:49	0°♍		
	-1735 Jun 07 j 08:42	0°II				-1730 Apr 05 j 14:22	0°Y		
	-1735 Jul 08 j 16:28	0°☿				-1730 May 07 j 00:51	0°♄		
	-1735 Aug 08 j 13:28	0°♁		max. Earth dist.		-1730 May 15 j 20:00	8°♄22'07	1.01810 AU	
	-1735 Sep 07 j 21:04	0°♊				-1730 Jun 07 j 13:41	0°II		
	-1735 Oct 07 j 16:16	0°♊				-1730 Jul 08 j 21:32	0°☿		
	-1735 Nov 06 j 03:14	0°♋				-1730 Aug 08 j 18:37	0°♁		
min. Earth dist.	-1735 Nov 14 j 16:36	8°♋44'30	0.98191 AU			-1730 Sep 08 j 02:16	0°♊		
	-1735 Dec 05 j 12:05	0°♌				-1730 Oct 07 j 21:27	0°♊		
	-1734 Jan 04 j 01:28	0°♌				-1730 Nov 06 j 08:21	0°♋		
	-1734 Feb 03 j 00:58	0°♍		min. Earth dist.		-1730 Nov 15 j 21:24	9°♋45'09	0.98186 AU	
	-1734 Mar 05 j 13:41	0°♍				-1730 Dec 05 j 17:08	0°♌		
	-1734 Apr 05 j 15:16	0°Y				-1729 Jan 04 j 06:26	0°♌		
	-1734 May 07 j 01:46	0°♄				-1729 Feb 03 j 05:52	0°♍		
max. Earth dist.	-1734 May 18 j 01:35	10°♄27'05	1.01806 AU			-1729 Mar 05 j 18:32	0°♍		
	-1734 Jun 07 j 14:33	0°II				-1729 Apr 05 j 20:06	0°Y		
	-1734 Jul 08 j 22:20	0°☿				-1729 May 07 j 06:37	0°♄		
	-1734 Aug 08 j 19:20	0°♁		max. Earth dist.		-1729 May 18 j 11:37	10°♄39'16	1.01809 AU	
	-1734 Sep 08 j 02:57	0°♊				-1729 Jun 07 j 19:30	0°II		
	-1734 Oct 07 j 22:09	0°♊				-1729 Jul 09 j 03:24	0°☿		
	-1734 Nov 06 j 09:05	0°♋				-1729 Aug 09 j 00:30	0°♁		
min. Earth dist.	-1734 Nov 15 j 09:38	9°♋13'20	0.98195 AU			-1729 Sep 08 j 08:09	0°♊		
	-1734 Dec 05 j 17:54	0°♌				-1729 Oct 08 j 03:20	0°♊		
	-1733 Jan 04 j 07:14	0°♌				-1729 Nov 06 j 14:13	0°♋		
	-1733 Feb 03 j 06:42	0°♍		min. Earth dist.		-1729 Nov 14 j 17:51	8°♋19'45	0.98188 AU	
	-1733 Mar 05 j 19:24	0°♍				-1729 Dec 05 j 22:58	0°♌		

Attention, astronomical year style is used: The year -1728 in astronomical counting style is the year 1729 BCE in historical counting style.

	-1728 Jan 04 j 12:16	0°☾			-1724 Nov 05 j 19:30	0°♌		
	-1728 Feb 03 j 11:42	0°♊		min. Earth dist.	-1724 Nov 14 j 05:35	8°♌36'07	0.98189 AU	
	-1728 Mar 05 j 00:24	0°♈			-1724 Dec 05 j 04:19	0°♏		
	-1728 Apr 05 j 02:02	0°♐			-1723 Jan 03 j 17:40	0°☾		
	-1728 May 06 j 12:36	0°♑			-1723 Feb 02 j 17:07	0°♋		
max. Earth dist.	-1728 May 16 j 09:33	9°♑23'21	1.01815 AU		-1723 Mar 05 j 05:49	0°♈		
	-1728 Jun 07 j 01:28	0°♒			-1723 Apr 05 j 07:23	0°♐		
	-1728 Jul 08 j 09:20	0°♓			-1723 May 06 j 17:53	0°♑		
	-1728 Aug 08 j 06:25	0°♈		max. Earth dist.	-1723 May 17 j 14:06	10°♑18'33	1.01809 AU	
	-1728 Sep 07 j 14:03	0°♐			-1723 Jun 07 j 06:42	0°♒		
	-1728 Oct 07 j 09:15	0°♑			-1723 Jul 08 j 14:32	0°♓		
	-1728 Nov 05 j 20:11	0°♌			-1723 Aug 08 j 11:37	0°♈		
min. Earth dist.	-1728 Nov 16 j 08:07	10°♌43'52	0.98191 AU		-1723 Sep 07 j 19:17	0°♐		
	-1728 Dec 05 j 04:59	0°♏			-1723 Oct 07 j 14:32	0°♑		
	-1727 Jan 03 j 18:17	0°☾			-1723 Nov 06 j 01:31	0°♌		
	-1727 Feb 02 j 17:42	0°♊		min. Earth dist.	-1723 Nov 15 j 20:03	9°♌59'20	0.98195 AU	
	-1727 Mar 05 j 06:21	0°♈			-1723 Dec 05 j 10:20	0°♏		
	-1727 Apr 05 j 07:53	0°♐			-1722 Jan 03 j 23:38	0°☾		
	-1727 May 06 j 18:22	0°♑			-1722 Feb 02 j 23:01	0°♋		
max. Earth dist.	-1727 May 15 j 15:55	8°♑27'46	1.01806 AU		-1722 Mar 05 j 11:37	0°♈		
	-1727 Jun 07 j 07:10	0°♒			-1722 Apr 05 j 13:08	0°♐		
	-1727 Jul 08 j 15:00	0°♓			-1722 May 06 j 23:35	0°♑		
	-1727 Aug 08 j 12:04	0°♈		max. Earth dist.	-1722 May 15 j 23:24	8°♑33'16	1.01809 AU	
	-1727 Sep 07 j 19:43	0°♐			-1722 Jun 07 j 12:23	0°♒		
	-1727 Oct 07 j 14:58	0°♑			-1722 Jul 08 j 20:14	0°♓		
	-1727 Nov 06 j 01:58	0°♌			-1722 Aug 08 j 17:21	0°♈		
min. Earth dist.	-1727 Nov 15 j 01:46	9°♌11'11	0.98191 AU		-1722 Sep 08 j 01:03	0°♐		
	-1727 Dec 05 j 10:49	0°♏			-1722 Oct 07 j 20:19	0°♑		
	-1726 Jan 04 j 00:09	0°☾			-1722 Nov 06 j 07:19	0°♌		
	-1726 Feb 02 j 23:34	0°♊		min. Earth dist.	-1722 Nov 16 j 07:17	10°♌13'05	0.98189 AU	
	-1726 Mar 05 j 12:11	0°♈			-1722 Dec 05 j 16:08	0°♏		
	-1726 Apr 05 j 13:42	0°♐			-1721 Jan 04 j 05:24	0°☾		
	-1726 May 07 j 00:10	0°♑			-1721 Feb 03 j 04:46	0°♋		
max. Earth dist.	-1726 May 18 j 08:35	10°♑47'27	1.01808 AU		-1721 Mar 05 j 17:21	0°♈		
	-1726 Jun 07 j 13:01	0°♒			-1721 Apr 05 j 18:51	0°♐		
	-1726 Jul 08 j 20:54	0°♓			-1721 May 07 j 05:20	0°♑		
	-1726 Aug 08 j 18:00	0°♈		max. Earth dist.	-1721 May 18 j 05:07	10°♑26'54	1.01808 AU	
	-1726 Sep 08 j 01:41	0°♐			-1721 Jun 07 j 18:11	0°♒		
	-1726 Oct 07 j 20:55	0°♑			-1721 Jul 09 j 02:05	0°♓		
	-1726 Nov 06 j 07:52	0°♌			-1721 Aug 08 j 23:12	0°♈		
min. Earth dist.	-1726 Nov 15 j 00:40	8°♌53'28	0.98195 AU		-1721 Sep 08 j 06:52	0°♐		
	-1726 Dec 05 j 16:41	0°♏			-1721 Oct 08 j 02:06	0°♑		
	-1725 Jan 04 j 06:00	0°☾			-1721 Nov 06 j 13:03	0°♌		
	-1725 Feb 03 j 05:25	0°♊		min. Earth dist.	-1721 Nov 14 j 18:51	8°♌25'12	0.98191 AU	
	-1725 Mar 05 j 18:03	0°♈			-1721 Dec 05 j 21:52	0°♏		
	-1725 Apr 05 j 19:34	0°♐			-1720 Jan 04 j 11:10	0°☾		
	-1725 May 07 j 06:04	0°♑			-1720 Feb 03 j 10:34	0°♋		
max. Earth dist.	-1725 May 16 j 15:48	8°♑56'47	1.01813 AU		-1720 Mar 04 j 23:11	0°♈		
	-1725 Jun 07 j 18:55	0°♒			-1720 Apr 05 j 00:45	0°♐		
	-1725 Jul 09 j 02:49	0°♓			-1720 May 06 j 11:17	0°♑		
	-1725 Aug 08 j 23:57	0°♈		max. Earth dist.	-1720 May 16 j 18:58	9°♑48'50	1.01814 AU	
	-1725 Sep 08 j 07:36	0°♐			-1720 Jun 07 j 00:09	0°♒		
	-1725 Oct 08 j 02:49	0°♑			-1720 Jul 08 j 08:03	0°♓		
	-1725 Nov 06 j 13:44	0°♌			-1720 Aug 08 j 05:09	0°♈		
min. Earth dist.	-1725 Nov 16 j 21:23	10°♌32'51	0.98189 AU		-1720 Sep 07 j 12:47	0°♐		
	-1725 Dec 05 j 22:32	0°♏			-1720 Oct 07 j 08:00	0°♑		
	-1724 Jan 04 j 11:52	0°☾			-1720 Nov 05 j 18:56	0°♌		
	-1724 Feb 03 j 11:17	0°♊		min. Earth dist.	-1720 Nov 16 j 03:11	10°♌34'26	0.98193 AU	
	-1724 Mar 04 j 23:56	0°♈			-1720 Dec 05 j 03:45	0°♏		
	-1724 Apr 05 j 01:28	0°♐			-1719 Jan 03 j 17:04	0°☾		
	-1724 May 06 j 11:56	0°♑			-1719 Feb 02 j 16:29	0°♋		
max. Earth dist.	-1724 May 16 j 05:35	9°♑15'25	1.01805 AU		-1719 Mar 05 j 05:05	0°♈		
	-1724 Jun 07 j 00:45	0°♒			-1719 Apr 05 j 06:34	0°♐		
	-1724 Jul 08 j 08:36	0°♓			-1719 May 06 j 17:00	0°♑		
	-1724 Aug 08 j 05:41	0°♈		max. Earth dist.	-1719 May 15 j 15:01	8°♑28'57	1.01807 AU	
	-1724 Sep 07 j 13:21	0°♐			-1719 Jun 07 j 05:47	0°♒		
	-1724 Oct 07 j 08:34	0°♑			-1719 Jul 08 j 13:39	0°♓		

Attention, astronomical year style is used: The year -1719 in astronomical counting style is the year 1720 BCE in historical counting style.

	-1719 Aug 08 j 10:45	0°Ω		max. Earth dist.	-1714 May 16 j 08:00	8°♄57'58	1.01811 AU
	-1719 Sep 07 j 18:26	0°♎			-1714 Jun 07 j 10:37	0°♊	
	-1719 Oct 07 j 13:41	0°♌			-1714 Jul 08 j 18:33	0°♍	
	-1719 Nov 06 j 00:39	0°♍			-1714 Aug 08 j 15:44	0°♌	
min. Earth dist.	-1719 Nov 15 j 08:31	9°♍31'49	0.98189 AU		-1714 Sep 07 j 23:30	0°♎	
	-1719 Dec 05 j 09:29	0°♐			-1714 Oct 07 j 18:49	0°♌	
	-1718 Jan 03 j 22:48	0°♑			-1714 Nov 06 j 05:51	0°♍	
	-1718 Feb 02 j 22:12	0°♒		min. Earth dist.	-1714 Nov 16 j 13:43	10°♍33'20	0.98191 AU
	-1718 Mar 05 j 10:48	0°♓			-1714 Dec 05 j 14:41	0°♐	
	-1718 Apr 05 j 12:16	0°♑			-1713 Jan 04 j 03:57	0°♑	
	-1718 May 06 j 22:43	0°♒			-1713 Feb 03 j 03:16	0°♒	
max. Earth dist.	-1718 May 18 j 10:13	10°♒54'48	1.01807 AU		-1713 Mar 05 j 15:46	0°♓	
	-1718 Jun 07 j 11:32	0°♊			-1713 Apr 05 j 17:09	0°♑	
	-1718 Jul 08 j 19:27	0°♍			-1713 May 07 j 03:33	0°♒	
	-1718 Aug 08 j 16:37	0°♌		max. Earth dist.	-1713 May 17 j 23:42	10°♒18'19	1.01806 AU
	-1718 Sep 08 j 00:21	0°♎			-1713 Jun 07 j 16:23	0°♊	
	-1718 Oct 07 j 19:37	0°♌			-1713 Jul 09 j 00:21	0°♍	
	-1718 Nov 06 j 06:33	0°♍			-1713 Aug 08 j 21:33	0°♌	
min. Earth dist.	-1718 Nov 14 j 19:20	8°♍43'12	0.98191 AU		-1713 Sep 08 j 05:19	0°♎	
	-1718 Dec 05 j 15:18	0°♐			-1713 Oct 08 j 00:36	0°♌	
	-1717 Jan 04 j 04:33	0°♑			-1713 Nov 06 j 11:34	0°♍	
	-1717 Feb 03 j 03:54	0°♒		min. Earth dist.	-1713 Nov 14 j 22:32	8°♍38'23	0.98190 AU
	-1717 Mar 05 j 16:30	0°♓			-1713 Dec 05 j 20:22	0°♐	
	-1717 Apr 05 j 18:01	0°♑			-1712 Jan 04 j 09:39	0°♑	
	-1717 May 07 j 04:31	0°♒			-1712 Feb 03 j 09:01	0°♒	
max. Earth dist.	-1717 May 16 j 23:13	9°♒18'06	1.01814 AU		-1712 Mar 04 j 21:36	0°♓	
	-1717 Jun 07 j 17:23	0°♊			-1712 Apr 04 j 23:05	0°♑	
	-1717 Jul 09 j 01:18	0°♍			-1712 May 06 j 09:32	0°♒	
	-1717 Aug 08 j 22:29	0°♌		max. Earth dist.	-1712 May 17 j 04:28	10°♒15'35	1.01811 AU
	-1717 Sep 08 j 06:13	0°♎			-1712 Jun 06 j 22:22	0°♊	
	-1717 Oct 08 j 01:29	0°♌			-1712 Jul 08 j 06:18	0°♍	
	-1717 Nov 06 j 12:25	0°♍			-1712 Aug 08 j 03:29	0°♌	
min. Earth dist.	-1717 Nov 17 j 04:02	10°♍53'17	0.98188 AU		-1712 Sep 07 j 11:14	0°♎	
	-1717 Dec 05 j 21:11	0°♐			-1712 Oct 07 j 06:32	0°♌	
	-1716 Jan 04 j 10:24	0°♑			-1712 Nov 05 j 17:31	0°♍	
	-1716 Feb 03 j 09:44	0°♒		min. Earth dist.	-1712 Nov 15 j 23:54	10°♍29'40	0.98194 AU
	-1716 Mar 04 j 22:18	0°♓			-1712 Dec 05 j 02:19	0°♐	
	-1716 Apr 04 j 23:49	0°♑			-1711 Jan 03 j 15:36	0°♑	
	-1716 May 06 j 10:17	0°♒			-1711 Feb 02 j 14:58	0°♒	
max. Earth dist.	-1716 May 15 j 18:34	8°♒53'13	1.01807 AU		-1711 Mar 05 j 03:32	0°♓	
	-1716 Jun 06 j 23:07	0°♊			-1711 Apr 05 j 04:58	0°♑	
	-1716 Jul 08 j 06:59	0°♍			-1711 May 06 j 15:21	0°♒	
	-1716 Aug 08 j 04:08	0°♌		max. Earth dist.	-1711 May 15 j 15:36	8°♒34'19	1.01805 AU
	-1716 Sep 07 j 11:51	0°♎			-1711 Jun 07 j 04:06	0°♊	
	-1716 Oct 07 j 07:09	0°♌			-1711 Jul 08 j 11:57	0°♍	
	-1716 Nov 05 j 18:08	0°♍			-1711 Aug 08 j 09:06	0°♌	
min. Earth dist.	-1716 Nov 14 j 14:52	9°♍03'19	0.98189 AU		-1711 Sep 07 j 16:53	0°♎	
	-1716 Dec 05 j 02:56	0°♐			-1711 Oct 07 j 12:14	0°♌	
	-1715 Jan 03 j 16:13	0°♑			-1711 Nov 05 j 23:17	0°♍	
	-1715 Feb 02 j 15:33	0°♒		min. Earth dist.	-1711 Nov 15 j 19:15	10°♍02'46	0.98191 AU
	-1715 Mar 05 j 04:08	0°♓			-1711 Dec 05 j 08:07	0°♐	
	-1715 Apr 05 j 05:37	0°♑			-1710 Jan 03 j 21:24	0°♑	
	-1715 May 06 j 16:06	0°♒			-1710 Feb 02 j 20:44	0°♒	
max. Earth dist.	-1715 May 17 j 21:29	10°♒40'17	1.01810 AU		-1710 Mar 05 j 09:17	0°♓	
	-1715 Jun 07 j 04:57	0°♊			-1710 Apr 05 j 10:43	0°♑	
	-1715 Jul 08 j 12:51	0°♍			-1710 May 06 j 21:07	0°♒	
	-1715 Aug 08 j 10:00	0°♌		max. Earth dist.	-1710 May 18 j 06:33	10°♒49'53	1.01804 AU
	-1715 Sep 07 j 17:44	0°♎			-1710 Jun 07 j 09:55	0°♊	
	-1715 Oct 07 j 13:02	0°♌			-1710 Jul 08 j 17:49	0°♍	
	-1715 Nov 06 j 00:04	0°♍			-1710 Aug 08 j 15:00	0°♌	
min. Earth dist.	-1715 Nov 15 j 10:23	9°♍38'17	0.98197 AU		-1710 Sep 07 j 22:47	0°♎	
	-1715 Dec 05 j 08:54	0°♐			-1710 Oct 07 j 18:07	0°♌	
	-1714 Jan 03 j 22:10	0°♑			-1710 Nov 06 j 05:08	0°♍	
	-1714 Feb 02 j 21:28	0°♒		min. Earth dist.	-1710 Nov 14 j 17:45	8°♍42'39	0.98193 AU
	-1714 Mar 05 j 09:58	0°♓			-1710 Dec 05 j 13:56	0°♐	
	-1714 Apr 05 j 11:22	0°♑			-1709 Jan 04 j 03:11	0°♑	
	-1714 May 06 j 21:47	0°♒			-1709 Feb 03 j 02:29	0°♒	

Attention, astronomical year style is used: The year -1709 in astronomical counting style is the year 1710 BCE in historical counting style.

	-1709 Mar 05 j 15:01	0° H					-1705 Dec 05 j 19:14	0° J			
	-1709 Apr 05 j 16:30	0° Y					-1704 Jan 04 j 08:25	0° Z			
	-1709 May 07 j 02:59	0° B					-1704 Feb 03 j 07:41	0° \approx			
max. Earth dist.	-1709 May 17 j 07:18	9° $\text{B}40'53$	1.01813 AU				-1704 Mar 04 j 20:11	0° H			
	-1709 Jun 07 j 15:52	0° II					-1704 Apr 04 j 21:38	0° Y			
	-1709 Jul 08 j 23:48	0° S					-1704 May 06 j 08:07	0° B			
	-1709 Aug 08 j 20:59	0° Q				max. Earth dist.	-1704 May 17 j 11:25	10° $\text{B}35'23$	1.01813 AU		
	-1709 Sep 08 j 04:44	0° M					-1704 Jun 06 j 21:01	0° II			
	-1709 Oct 08 j 00:02	0° A					-1704 Jul 08 j 04:59	0° S			
min. Earth dist.	-1709 Nov 06 j 11:01	0° M					-1704 Aug 08 j 02:15	0° Q			
	-1709 Nov 17 j 03:16	10° $\text{M}54'52$	0.98192 AU				-1704 Sep 07 j 10:05	0° M			
	-1709 Dec 05 j 19:49	0° J					-1704 Oct 07 j 05:27	0° A			
	-1708 Jan 04 j 09:05	0° Z					-1704 Nov 05 j 16:28	0° M			
	-1708 Feb 03 j 08:24	0° \approx				min. Earth dist.	-1704 Nov 15 j 19:35	10° $\text{M}21'14$	0.98194 AU		
	-1708 Mar 04 j 20:56	0° H					-1704 Dec 05 j 01:16	0° J			
	-1708 Apr 04 j 22:24	0° Y					-1703 Jan 03 j 14:29	0° Z			
	-1708 May 06 j 08:51	0° B					-1703 Feb 02 j 13:44	0° \approx			
max. Earth dist.	-1708 May 15 j 12:42	8° $\text{B}42'45$	1.01808 AU				-1703 Mar 05 j 02:11	0° H			
	-1708 Jun 06 j 21:41	0° II					-1703 Apr 05 j 03:33	0° Y			
	-1708 Jul 08 j 05:36	0° S					-1703 May 06 j 13:55	0° B			
	-1708 Aug 08 j 02:45	0° Q				max. Earth dist.	-1703 May 15 j 21:52	8° $\text{B}52'35$	1.01808 AU		
	-1708 Sep 07 j 10:29	0° M					-1703 Jun 07 j 02:44	0° II			
	-1708 Oct 07 j 05:46	0° A					-1703 Jul 08 j 10:40	0° S			
	-1708 Nov 05 j 16:45	0° M					-1703 Aug 08 j 07:54	0° Q			
min. Earth dist.	-1708 Nov 14 j 19:41	9° $\text{M}19'13$	0.98189 AU				-1703 Sep 07 j 15:44	0° M			
	-1708 Dec 05 j 01:34	0° J					-1703 Oct 07 j 11:09	0° A			
	-1707 Jan 03 j 14:51	0° Z					-1703 Nov 05 j 22:14	0° M			
	-1707 Feb 02 j 14:12	0° \approx				min. Earth dist.	-1703 Nov 16 j 04:32	10° $\text{M}29'13$	0.98193 AU		
	-1707 Mar 05 j 02:46	0° H					-1703 Dec 05 j 07:06	0° J			
	-1707 Apr 05 j 04:13	0° Y					-1702 Jan 03 j 20:21	0° Z			
	-1707 May 06 j 14:41	0° B					-1702 Feb 02 j 19:35	0° \approx			
max. Earth dist.	-1707 May 18 j 02:26	10° $\text{B}55'23$	1.01809 AU				-1702 Mar 05 j 08:00	0° H			
	-1707 Jun 07 j 03:33	0° II					-1702 Apr 05 j 09:19	0° Y			
	-1707 Jul 08 j 11:30	0° S					-1702 May 06 j 19:39	0° B			
	-1707 Aug 08 j 08:42	0° Q				max. Earth dist.	-1702 May 18 j 06:58	10° $\text{B}54'22$	1.01804 AU		
	-1707 Sep 07 j 16:28	0° M					-1702 Jun 07 j 08:28	0° II			
	-1707 Oct 07 j 11:46	0° A					-1702 Jul 08 j 16:27	0° S			
	-1707 Nov 05 j 22:44	0° M					-1702 Aug 08 j 13:44	0° Q			
min. Earth dist.	-1707 Nov 14 j 21:31	9° $\text{M}08'43$	0.98193 AU				-1702 Sep 07 j 21:35	0° M			
	-1707 Dec 05 j 07:32	0° J					-1702 Oct 07 j 16:58	0° A			
	-1706 Jan 03 j 20:46	0° Z					-1702 Nov 06 j 04:01	0° M			
	-1706 Feb 02 j 20:04	0° \approx				min. Earth dist.	-1702 Nov 14 j 18:25	8° $\text{M}47'09$	0.98193 AU		
	-1706 Mar 05 j 08:34	0° H					-1702 Dec 05 j 12:50	0° J			
	-1706 Apr 05 j 09:59	0° Y					-1701 Jan 04 j 02:04	0° Z			
	-1706 May 06 j 20:24	0° B					-1701 Feb 03 j 01:19	0° \approx			
max. Earth dist.	-1706 May 16 j 14:20	9° $\text{B}16'16$	1.01812 AU				-1701 Mar 05 j 13:46	0° H			
	-1706 Jun 07 j 09:16	0° II					-1701 Apr 05 j 15:08	0° Y			
	-1706 Jul 08 j 17:15	0° S					-1701 May 07 j 01:32	0° B			
	-1706 Aug 08 j 14:31	0° Q				max. Earth dist.	-1701 May 17 j 19:36	10° $\text{B}13'36$	1.01811 AU		
	-1706 Sep 07 j 22:21	0° M					-1701 Jun 07 j 14:23	0° II			
	-1706 Oct 07 j 17:42	0° A					-1701 Jul 08 j 22:23	0° S			
	-1706 Nov 06 j 04:42	0° M					-1701 Aug 08 j 19:40	0° Q			
min. Earth dist.	-1706 Nov 16 j 20:30	10° $\text{M}53'43$	0.98187 AU				-1701 Sep 08 j 03:32	0° M			
	-1706 Dec 05 j 13:27	0° J					-1701 Oct 07 j 22:54	0° A			
	-1705 Jan 04 j 02:39	0° Z					-1701 Nov 06 j 09:55	0° M			
	-1705 Feb 03 j 01:54	0° \approx				min. Earth dist.	-1701 Nov 17 j 02:21	10° $\text{M}55'21$	0.98194 AU		
	-1705 Mar 05 j 14:22	0° H					-1701 Dec 05 j 18:43	0° J			
	-1705 Apr 05 j 15:47	0° Y					-1700 Jan 04 j 07:57	0° Z			
	-1705 May 07 j 02:12	0° B					-1700 Feb 03 j 07:13	0° \approx			
max. Earth dist.	-1705 May 17 j 08:44	9° $\text{B}46'03$	1.01808 AU				-1700 Mar 04 j 19:41	0° H			
	-1705 Jun 07 j 15:03	0° II					-1700 Apr 04 j 21:04	0° Y			
	-1705 Jul 08 j 23:03	0° S					-1700 May 06 j 07:25	0° B			
	-1705 Aug 08 j 20:19	0° Q				max. Earth dist.	-1700 May 15 j 12:01	8° $\text{B}44'37$	1.01805 AU		
	-1705 Sep 08 j 04:10	0° M					-1700 Jun 06 j 20:11	0° II			
	-1705 Oct 07 j 23:30	0° A					-1700 Jul 08 j 04:06	0° S			
	-1705 Nov 06 j 10:29	0° M					-1700 Aug 08 j 01:20	0° Q			
min. Earth dist.	-1705 Nov 15 j 07:07	9° $\text{M}03'06$	0.98186 AU				-1700 Sep 07 j 09:10	0° M			

Attention, astronomical year style is used: The year -1700 in astronomical counting style is the year 1701 BCE in historical counting style.

min. Earth dist.	-1700 Oct 07 j 04:33	0°♎	0.98190 AU	min. Earth dist.	-1695 Jul 08 j 09:06	0°♊	0.98189 AU
	-1700 Nov 05 j 15:35	0°♌			-1695 Aug 08 j 06:22	0°♈	
	-1700 Nov 15 j 06:17	9°♌49'17			-1695 Sep 07 j 14:14	0°♍	
	-1700 Dec 05 j 00:25	0°♏			-1695 Oct 07 j 09:37	0°♎	
	-1699 Jan 03 j 13:40	0°♐			-1695 Nov 05 j 20:39	0°♏	
	-1699 Feb 02 j 12:58	0°♑			-1695 Nov 16 j 08:40	10°♌43'55	
	-1699 Mar 05 j 01:27	0°♒			-1695 Dec 05 j 05:28	0°♏	
max. Earth dist.	-1699 Apr 05 j 02:51	0°♑	1.01804 AU	max. Earth dist.	-1694 Jan 03 j 18:40	0°♐	1.01805 AU
	-1699 May 06 j 13:13	0°♒			-1694 Feb 02 j 17:54	0°♑	
	-1699 May 18 j 03:22	11°♒01'06			-1694 Mar 05 j 06:19	0°♒	
	-1699 Jun 07 j 02:01	0°♓			-1694 Apr 05 j 07:38	0°♑	
	-1699 Jul 08 j 09:56	0°♊			-1694 May 06 j 17:59	0°♒	
	-1699 Aug 08 j 07:10	0°♈			-1694 May 17 j 19:50	10°♒31'55	
	-1699 Sep 07 j 15:01	0°♍			-1694 Jun 07 j 06:48	0°♓	
min. Earth dist.	-1699 Oct 07 j 10:25	0°♎	0.98196 AU	min. Earth dist.	-1694 Jul 08 j 14:49	0°♊	0.98187 AU
	-1699 Nov 05 j 21:29	0°♏			-1694 Aug 08 j 12:10	0°♈	
	-1699 Nov 14 j 19:04	9°♌05'35			-1694 Sep 07 j 20:05	0°♍	
	-1699 Dec 05 j 06:19	0°♏			-1694 Oct 07 j 15:29	0°♎	
	-1698 Jan 03 j 19:31	0°♐			-1694 Nov 06 j 02:29	0°♏	
	-1698 Feb 02 j 18:45	0°♑			-1694 Nov 14 j 22:22	9°♌01'11	
	-1698 Mar 05 j 07:12	0°♒			-1694 Dec 05 j 11:14	0°♏	
max. Earth dist.	-1698 Apr 05 j 08:34	0°♑	1.01810 AU	max. Earth dist.	-1693 Jan 04 j 00:22	0°♐	1.01814 AU
	-1698 May 06 j 18:56	0°♒			-1693 Feb 02 j 23:33	0°♑	
	-1698 May 16 j 20:47	9°♒35'07			-1693 Mar 05 j 11:58	0°♒	
	-1698 Jun 07 j 07:45	0°♓			-1693 Apr 05 j 13:21	0°♑	
	-1698 Jul 08 j 15:43	0°♊			-1693 May 06 j 23:48	0°♒	
	-1698 Aug 08 j 12:58	0°♈			-1693 May 18 j 02:28	10°♒33'56	
	-1698 Sep 07 j 20:50	0°♍			-1693 Jun 07 j 12:42	0°♓	
min. Earth dist.	-1698 Oct 07 j 16:15	0°♎	0.98193 AU	min. Earth dist.	-1693 Jul 08 j 20:45	0°♊	0.98190 AU
	-1698 Nov 06 j 03:19	0°♏			-1693 Aug 08 j 18:07	0°♈	
	-1698 Nov 17 j 01:26	11°♌09'49			-1693 Sep 08 j 02:03	0°♍	
	-1698 Dec 05 j 12:08	0°♏			-1693 Oct 07 j 21:28	0°♎	
	-1697 Jan 04 j 01:21	0°♐			-1693 Nov 06 j 08:29	0°♏	
	-1697 Feb 03 j 00:33	0°♑			-1693 Nov 17 j 01:30	10°♌56'52	
	-1697 Mar 05 j 12:57	0°♒			-1693 Dec 05 j 17:13	0°♏	
max. Earth dist.	-1697 Apr 05 j 14:18	0°♑	1.01807 AU	max. Earth dist.	-1692 Jan 04 j 06:21	0°♐	1.01810 AU
	-1697 May 07 j 00:41	0°♒			-1692 Feb 03 j 05:30	0°♑	
	-1697 May 16 j 19:35	9°♒18'27			-1692 Mar 04 j 17:54	0°♒	
	-1697 Jun 07 j 13:32	0°♓			-1692 Apr 04 j 19:15	0°♑	
	-1697 Jul 08 j 21:30	0°♊			-1692 May 06 j 05:39	0°♒	
	-1697 Aug 08 j 18:45	0°♈			-1692 May 15 j 12:09	8°♒49'08	
	-1697 Sep 08 j 02:35	0°♍			-1692 Jun 06 j 18:30	0°♓	
min. Earth dist.	-1697 Oct 07 j 21:56	0°♎	0.98189 AU	min. Earth dist.	-1692 Jul 08 j 02:29	0°♊	0.98189 AU
	-1697 Nov 06 j 08:57	0°♏			-1692 Aug 07 j 23:47	0°♈	
	-1697 Nov 15 j 10:57	9°♌16'47			-1692 Sep 07 j 07:41	0°♍	
	-1697 Dec 05 j 17:45	0°♏			-1692 Oct 07 j 03:08	0°♎	
	-1696 Jan 04 j 06:59	0°♐			-1692 Nov 05 j 14:13	0°♏	
	-1696 Feb 03 j 06:14	0°♑			-1692 Nov 15 j 17:24	10°♌21'15	
	-1696 Mar 04 j 18:42	0°♒			-1692 Dec 04 j 23:01	0°♏	
max. Earth dist.	-1696 Apr 04 j 20:05	0°♑	1.01812 AU	max. Earth dist.	-1691 Jan 03 j 12:12	0°♐	1.01807 AU
	-1696 May 06 j 06:32	0°♒			-1691 Feb 02 j 11:22	0°♑	
	-1696 May 17 j 17:36	10°♒53'47			-1691 Mar 04 j 23:44	0°♒	
	-1696 Jun 06 j 19:26	0°♓			-1691 Apr 05 j 01:03	0°♑	
	-1696 Jul 08 j 03:26	0°♊			-1691 May 06 j 11:26	0°♒	
	-1696 Aug 08 j 00:42	0°♈			-1691 May 18 j 04:21	11°♒07'39	
	-1696 Sep 07 j 08:31	0°♍			-1691 Jun 07 j 00:18	0°♓	
min. Earth dist.	-1696 Oct 07 j 03:52	0°♎	0.98195 AU	min. Earth dist.	-1691 Jul 08 j 08:19	0°♊	0.98196 AU
	-1696 Nov 05 j 14:52	0°♏			-1691 Aug 08 j 05:39	0°♈	
	-1696 Nov 15 j 01:09	9°♌38'12			-1691 Sep 07 j 13:34	0°♍	
	-1696 Dec 04 j 23:40	0°♏			-1691 Oct 07 j 09:02	0°♎	
	-1695 Jan 03 j 12:54	0°♐			-1691 Nov 05 j 20:09	0°♏	
	-1695 Feb 02 j 12:10	0°♑			-1691 Nov 14 j 18:02	9°♌06'16	
	-1695 Mar 05 j 00:36	0°♒			-1691 Dec 05 j 04:59	0°♏	
max. Earth dist.	-1695 Apr 05 j 01:57	0°♑	1.01809 AU	min. Earth dist.	-1690 Jan 03 j 18:09	0°♐	0.98196 AU
	-1695 May 06 j 12:18	0°♒			-1690 Feb 02 j 17:17	0°♑	
	-1695 May 16 j 03:37	9°♒10'07			-1690 Mar 05 j 05:35	0°♒	
	-1695 Jun 07 j 01:07	0°♓			-1690 Apr 05 j 06:51	0°♑	

Attention, astronomical year style is used: The year -1690 in astronomical counting style is the year 1691 BCE in historical counting style.

	-1690 May 06 j 17:11	0°♄					-1685 Feb 02 j 22:29	0°♁			
max. Earth dist.	-1690 May 17 j 09:28	10°♄09'21	1.01811 AU				-1685 Mar 05 j 10:49	0°♄			
	-1690 Jun 07 j 06:03	0°♂					-1685 Apr 05 j 12:08	0°♂			
	-1690 Jul 08 j 14:08	0°♂					-1685 May 06 j 22:31	0°♄			
	-1690 Aug 08 j 11:31	0°♂				max. Earth dist.	-1685 May 18 j 09:27	10°♄53'30	1.01811 AU		
	-1690 Sep 07 j 19:29	0°♄					-1685 Jun 07 j 11:25	0°♂			
	-1690 Oct 07 j 14:57	0°♂					-1685 Jul 08 j 19:28	0°♂			
min. Earth dist.	-1690 Nov 06 j 02:03	0°♂					-1685 Aug 08 j 16:49	0°♂			
	-1690 Nov 17 j 03:58	11°♂19'33	0.98194 AU				-1685 Sep 08 j 00:45	0°♄			
	-1690 Dec 05 j 10:52	0°♄					-1685 Oct 07 j 20:12	0°♂			
	-1689 Jan 04 j 00:03	0°♄					-1685 Nov 06 j 07:17	0°♂			
	-1689 Feb 02 j 23:12	0°♁				min. Earth dist.	-1685 Nov 16 j 14:02	10°♂30'32	0.98195 AU		
	-1689 Mar 05 j 11:30	0°♄					-1685 Dec 05 j 16:05	0°♄			
	-1689 Apr 05 j 12:45	0°♂					-1684 Jan 04 j 05:15	0°♄			
	-1689 May 06 j 23:03	0°♄					-1684 Feb 03 j 04:26	0°♁			
max. Earth dist.	-1689 May 16 j 18:16	9°♄19'17	1.01806 AU				-1684 Mar 04 j 16:47	0°♄			
	-1689 Jun 07 j 11:53	0°♂					-1684 Apr 04 j 18:05	0°♂			
	-1689 Jul 08 j 19:56	0°♂					-1684 May 06 j 04:26	0°♄			
	-1689 Aug 08 j 17:18	0°♂				max. Earth dist.	-1684 May 15 j 16:30	9°♄02'25	1.01809 AU		
	-1689 Sep 08 j 01:16	0°♄					-1684 Jun 06 j 17:16	0°♂			
	-1689 Oct 07 j 20:42	0°♂					-1684 Jul 08 j 01:16	0°♂			
	-1689 Nov 06 j 07:46	0°♂					-1684 Aug 07 j 22:34	0°♂			
min. Earth dist.	-1689 Nov 15 j 19:53	9°♂42'38	0.98189 AU				-1684 Sep 07 j 06:28	0°♄			
	-1689 Dec 05 j 16:34	0°♄					-1684 Oct 07 j 01:55	0°♂			
	-1688 Jan 04 j 05:46	0°♄					-1684 Nov 05 j 12:59	0°♂			
	-1688 Feb 03 j 04:58	0°♁				min. Earth dist.	-1684 Nov 15 j 22:07	10°♂36'27	0.98191 AU		
	-1688 Mar 04 j 17:21	0°♄					-1684 Dec 04 j 21:49	0°♄			
	-1688 Apr 04 j 18:39	0°♂					-1683 Jan 03 j 11:01	0°♄			
	-1688 May 06 j 05:01	0°♄					-1683 Feb 02 j 10:13	0°♁			
max. Earth dist.	-1688 May 18 j 00:37	11°♄14'05	1.01807 AU				-1683 Mar 04 j 22:35	0°♄			
	-1688 Jun 06 j 17:52	0°♂					-1683 Apr 04 j 23:51	0°♂			
	-1688 Jul 08 j 01:53	0°♂					-1683 May 06 j 10:11	0°♄			
	-1688 Aug 07 j 23:15	0°♂				max. Earth dist.	-1683 May 17 j 23:30	10°♄59'07	1.01805 AU		
	-1688 Sep 07 j 07:12	0°♄					-1683 Jun 06 j 23:01	0°♂			
	-1688 Oct 07 j 02:41	0°♂					-1683 Jul 08 j 07:03	0°♂			
	-1688 Nov 05 j 13:45	0°♂					-1683 Aug 08 j 04:25	0°♂			
min. Earth dist.	-1688 Nov 14 j 20:05	9°♂28'00	0.98196 AU				-1683 Sep 07 j 12:21	0°♄			
	-1688 Dec 04 j 22:34	0°♄					-1683 Oct 07 j 07:49	0°♂			
	-1687 Jan 03 j 11:45	0°♄					-1683 Nov 05 j 18:53	0°♂			
	-1687 Feb 02 j 10:57	0°♁				min. Earth dist.	-1683 Nov 14 j 14:57	9°♂01'37	0.98192 AU		
	-1687 Mar 04 j 23:20	0°♄					-1683 Dec 05 j 03:40	0°♄			
	-1687 Apr 05 j 00:37	0°♂					-1682 Jan 03 j 16:49	0°♄			
	-1687 May 06 j 10:54	0°♄					-1682 Feb 02 j 15:57	0°♁			
max. Earth dist.	-1687 May 16 j 10:27	9°♄29'43	1.01806 AU				-1682 Mar 05 j 04:16	0°♄			
	-1687 Jun 06 j 23:41	0°♂					-1682 Apr 05 j 05:32	0°♂			
	-1687 Jul 08 j 07:39	0°♂					-1682 May 06 j 15:53	0°♄			
	-1687 Aug 08 j 04:58	0°♂				max. Earth dist.	-1682 May 17 j 17:23	10°♄31'15	1.01811 AU		
	-1687 Sep 07 j 12:56	0°♄					-1682 Jun 07 j 04:45	0°♂			
	-1687 Oct 07 j 08:27	0°♂					-1682 Jul 08 j 12:50	0°♂			
	-1687 Nov 05 j 19:35	0°♂					-1682 Aug 08 j 10:16	0°♂			
min. Earth dist.	-1687 Nov 16 j 18:00	11°♂10'27	0.98194 AU				-1682 Sep 07 j 18:17	0°♄			
	-1687 Dec 05 j 04:27	0°♄					-1682 Oct 07 j 13:47	0°♂			
	-1686 Jan 03 j 17:38	0°♄					-1682 Nov 06 j 00:51	0°♂			
	-1686 Feb 02 j 16:48	0°♁				min. Earth dist.	-1682 Nov 17 j 02:56	11°♂20'02	0.98191 AU		
	-1686 Mar 05 j 05:08	0°♄					-1682 Dec 05 j 09:36	0°♄			
	-1686 Apr 05 j 06:23	0°♂					-1681 Jan 03 j 22:42	0°♄			
	-1686 May 06 j 16:41	0°♄					-1681 Feb 02 j 21:48	0°♁			
max. Earth dist.	-1686 May 17 j 05:00	9°♄59'50	1.01802 AU				-1681 Mar 05 j 10:06	0°♄			
	-1686 Jun 07 j 05:28	0°♂					-1681 Apr 05 j 11:21	0°♂			
	-1686 Jul 08 j 13:27	0°♂					-1681 May 06 j 21:41	0°♄			
	-1686 Aug 08 j 10:48	0°♂				max. Earth dist.	-1681 May 16 j 11:53	9°♄07'25	1.01809 AU		
	-1686 Sep 07 j 18:46	0°♄					-1681 Jun 07 j 10:32	0°♂			
	-1686 Oct 07 j 14:15	0°♂					-1681 Jul 08 j 18:35	0°♂			
	-1686 Nov 06 j 01:21	0°♂					-1681 Aug 08 j 16:00	0°♂			
min. Earth dist.	-1686 Nov 15 j 04:40	9°♂20'06	0.98191 AU				-1681 Sep 08 j 00:00	0°♄			
	-1686 Dec 05 j 10:10	0°♄					-1681 Oct 07 j 19:29	0°♂			
	-1685 Jan 03 j 23:20	0°♄					-1681 Nov 06 j 06:33	0°♂			

Attention, astronomical year style is used: The year -1681 in astronomical counting style is the year 1682 BCE in historical counting style.

min. Earth dist.	-1681 Nov 16 j 06:54	10° \mathbb{M} 13'58	0.98187 AU		-1676 Sep 07 j 04:56	0° \mathbb{M}	
	-1681 Dec 05 j 15:19	0° \mathbb{X}			-1676 Oct 07 j 00:29	0° \mathbb{L}	
	-1680 Jan 04 j 04:25	0° \mathbb{Z}			-1676 Nov 05 j 11:36	0° \mathbb{M}	
	-1680 Feb 03 j 03:31	0° \approx		min. Earth dist.	-1676 Nov 16 j 07:59	11° \mathbb{M} 05'16	0.98191 AU
	-1680 Mar 04 j 15:50	0° \mathbb{X}			-1676 Dec 04 j 20:25	0° \mathbb{X}	
	-1680 Apr 04 j 17:06	0° \mathbb{Y}			-1675 Jan 03 j 09:34	0° \mathbb{Z}	
	-1680 May 06 j 03:29	0° \mathbb{B}			-1675 Feb 02 j 08:41	0° \approx	
max. Earth dist.	-1680 May 18 j 01:48	11° \mathbb{B} 20'30	1.01809 AU		-1675 Mar 04 j 20:58	0° \mathbb{X}	
	-1680 Jun 06 j 16:22	0° \mathbb{H}			-1675 Apr 04 j 22:11	0° \mathbb{Y}	
	-1680 Jul 08 j 00:27	0° \mathbb{S}			-1675 May 06 j 08:27	0° \mathbb{B}	
	-1680 Aug 07 j 21:51	0° \mathbb{Q}		max. Earth dist.	-1675 May 17 j 13:41	10° \mathbb{B} 39'59	1.01802 AU
	-1680 Sep 07 j 05:51	0° \mathbb{M}			-1675 Jun 06 j 21:15	0° \mathbb{H}	
	-1680 Oct 07 j 01:22	0° \mathbb{L}			-1675 Jul 08 j 05:16	0° \mathbb{S}	
	-1680 Nov 05 j 12:28	0° \mathbb{M}			-1675 Aug 08 j 02:41	0° \mathbb{Q}	
min. Earth dist.	-1680 Nov 14 j 15:49	9° \mathbb{M} 20'19	0.98195 AU		-1675 Sep 07 j 10:43	0° \mathbb{M}	
	-1680 Dec 04 j 21:16	0° \mathbb{X}			-1675 Oct 07 j 06:17	0° \mathbb{L}	
	-1679 Jan 03 j 10:23	0° \mathbb{Z}			-1675 Nov 05 j 17:26	0° \mathbb{M}	
	-1679 Feb 02 j 09:29	0° \approx		min. Earth dist.	-1675 Nov 14 j 21:13	9° \mathbb{M} 21'17	0.98193 AU
	-1679 Mar 04 j 21:45	0° \mathbb{X}			-1675 Dec 05 j 02:15	0° \mathbb{X}	
	-1679 Apr 04 j 22:58	0° \mathbb{Y}			-1674 Jan 03 j 15:21	0° \mathbb{Z}	
	-1679 May 06 j 09:16	0° \mathbb{B}			-1674 Feb 02 j 14:24	0° \approx	
max. Earth dist.	-1679 May 16 j 19:48	9° \mathbb{B} 55'47	1.01809 AU		-1674 Mar 05 j 02:38	0° \mathbb{X}	
	-1679 Jun 06 j 22:06	0° \mathbb{H}			-1674 Apr 05 j 03:50	0° \mathbb{Y}	
	-1679 Jul 08 j 06:08	0° \mathbb{S}			-1674 May 06 j 14:09	0° \mathbb{B}	
	-1679 Aug 08 j 03:32	0° \mathbb{Q}		max. Earth dist.	-1674 May 18 j 01:07	10° \mathbb{B} 53'42	1.01810 AU
	-1679 Sep 07 j 11:33	0° \mathbb{M}			-1674 Jun 07 j 03:01	0° \mathbb{H}	
	-1679 Oct 07 j 07:06	0° \mathbb{L}			-1674 Jul 08 j 11:07	0° \mathbb{S}	
	-1679 Nov 05 j 18:15	0° \mathbb{M}			-1674 Aug 08 j 08:34	0° \mathbb{Q}	
min. Earth dist.	-1679 Nov 16 j 23:02	11° \mathbb{M} 26'47	0.98195 AU		-1674 Sep 07 j 16:38	0° \mathbb{M}	
	-1679 Dec 05 j 03:07	0° \mathbb{X}			-1674 Oct 07 j 12:12	0° \mathbb{L}	
	-1678 Jan 03 j 16:16	0° \mathbb{Z}			-1674 Nov 05 j 23:22	0° \mathbb{M}	
	-1678 Feb 02 j 15:21	0° \approx		min. Earth dist.	-1674 Nov 16 j 23:50	11° \mathbb{M} 15'50	0.98196 AU
	-1678 Mar 05 j 03:35	0° \mathbb{X}			-1674 Dec 05 j 08:11	0° \mathbb{X}	
	-1678 Apr 05 j 04:44	0° \mathbb{Y}			-1673 Jan 03 j 21:17	0° \mathbb{Z}	
	-1678 May 06 j 14:59	0° \mathbb{B}			-1673 Feb 02 j 20:20	0° \approx	
max. Earth dist.	-1678 May 16 j 22:23	9° \mathbb{B} 48'15	1.01803 AU		-1673 Mar 05 j 08:33	0° \mathbb{X}	
	-1678 Jun 07 j 03:47	0° \mathbb{H}			-1673 Apr 05 j 09:44	0° \mathbb{Y}	
	-1678 Jul 08 j 11:51	0° \mathbb{S}			-1673 May 06 j 20:02	0° \mathbb{B}	
	-1678 Aug 08 j 09:18	0° \mathbb{Q}		max. Earth dist.	-1673 May 16 j 11:58	9° \mathbb{B} 11'34	1.01809 AU
	-1678 Sep 07 j 17:20	0° \mathbb{M}			-1673 Jun 07 j 08:53	0° \mathbb{H}	
	-1678 Oct 07 j 12:51	0° \mathbb{L}			-1673 Jul 08 j 16:58	0° \mathbb{S}	
	-1678 Nov 05 j 23:57	0° \mathbb{M}			-1673 Aug 08 j 14:23	0° \mathbb{Q}	
min. Earth dist.	-1678 Nov 15 j 10:47	9° \mathbb{M} 39'18	0.98190 AU		-1673 Sep 07 j 22:24	0° \mathbb{M}	
	-1678 Dec 05 j 08:45	0° \mathbb{X}			-1673 Oct 07 j 17:55	0° \mathbb{L}	
	-1677 Jan 03 j 21:53	0° \mathbb{Z}			-1673 Nov 06 j 05:02	0° \mathbb{M}	
	-1677 Feb 02 j 20:59	0° \approx		min. Earth dist.	-1673 Nov 16 j 13:05	10° \mathbb{M} 33'39	0.98190 AU
	-1677 Mar 05 j 09:14	0° \mathbb{X}			-1673 Dec 05 j 13:51	0° \mathbb{X}	
	-1677 Apr 05 j 10:27	0° \mathbb{Y}			-1672 Jan 04 j 02:59	0° \mathbb{Z}	
	-1677 May 06 j 20:46	0° \mathbb{B}			-1672 Feb 03 j 02:04	0° \approx	
max. Earth dist.	-1677 May 18 j 18:35	11° \mathbb{B} 19'23	1.01810 AU		-1672 Mar 04 j 14:20	0° \mathbb{X}	
	-1677 Jun 07 j 09:38	0° \mathbb{H}			-1672 Apr 04 j 15:32	0° \mathbb{Y}	
	-1677 Jul 08 j 17:45	0° \mathbb{S}			-1672 May 06 j 01:52	0° \mathbb{B}	
	-1677 Aug 08 j 15:13	0° \mathbb{Q}		max. Earth dist.	-1672 May 18 j 01:55	11° \mathbb{B} 24'36	1.01807 AU
	-1677 Sep 07 j 23:16	0° \mathbb{M}			-1672 Jun 06 j 14:45	0° \mathbb{H}	
	-1677 Oct 07 j 18:47	0° \mathbb{L}			-1672 Jul 07 j 22:52	0° \mathbb{S}	
	-1677 Nov 06 j 05:52	0° \mathbb{M}			-1672 Aug 07 j 20:19	0° \mathbb{Q}	
min. Earth dist.	-1677 Nov 16 j 04:13	10° \mathbb{M} 09'02	0.98194 AU		-1672 Sep 07 j 04:20	0° \mathbb{M}	
	-1677 Dec 05 j 14:38	0° \mathbb{X}			-1672 Oct 06 j 23:51	0° \mathbb{L}	
	-1676 Jan 04 j 03:46	0° \mathbb{Z}			-1672 Nov 05 j 10:57	0° \mathbb{M}	
	-1676 Feb 03 j 02:53	0° \approx		min. Earth dist.	-1672 Nov 14 j 08:44	9° \mathbb{M} 06'03	0.98194 AU
	-1676 Mar 04 j 15:11	0° \mathbb{X}			-1672 Dec 04 j 19:45	0° \mathbb{X}	
	-1676 Apr 04 j 16:25	0° \mathbb{Y}			-1671 Jan 03 j 08:54	0° \mathbb{Z}	
	-1676 May 06 j 02:42	0° \mathbb{B}			-1671 Feb 02 j 08:00	0° \approx	
max. Earth dist.	-1676 May 15 j 23:24	9° \mathbb{B} 22'57	1.01808 AU		-1671 Mar 04 j 20:16	0° \mathbb{X}	
	-1676 Jun 06 j 15:30	0° \mathbb{H}			-1671 Apr 04 j 21:27	0° \mathbb{Y}	
	-1676 Jul 07 j 23:31	0° \mathbb{S}			-1671 May 06 j 07:43	0° \mathbb{B}	
	-1676 Aug 07 j 20:55	0° \mathbb{Q}		max. Earth dist.	-1671 May 17 j 04:52	10° \mathbb{B} 21'00	1.01809 AU

Attention, astronomical year style is used: The year -1671 in astronomical counting style is the year 1672 BCE in historical counting style.

	-1671 Jun 06 j 20:33	0°II					-1666 Apr 05 j 02:32	0°Y			
	-1671 Jul 08 j 04:39	0°S					-1666 May 06 j 12:47	0°B			
	-1671 Aug 08 j 02:07	0°Q			max. Earth dist.		-1666 May 18 j 11:55	11°B22'37	1.01809 AU		
	-1671 Sep 07 j 10:11	0°P					-1666 Jun 07 j 01:39	0°II			
	-1671 Oct 07 j 05:45	0°A					-1666 Jul 08 j 09:49	0°S			
	-1671 Nov 05 j 16:53	0°M					-1666 Aug 08 j 07:23	0°Q			
min. Earth dist.	-1671 Nov 16 j 23:59	11°M32'48	0.98193 AU				-1666 Sep 07 j 15:31	0°P			
	-1671 Dec 05 j 01:42	0°J					-1666 Oct 07 j 11:08	0°A			
	-1670 Jan 03 j 14:49	0°C					-1666 Nov 05 j 22:18	0°M			
	-1670 Feb 02 j 13:53	0°X			min. Earth dist.		-1666 Nov 16 j 15:30	10°M57'13	0.98197 AU		
	-1670 Mar 05 j 02:06	0°K					-1666 Dec 05 j 07:07	0°J			
	-1670 Apr 05 j 03:16	0°Y					-1665 Jan 03 j 20:12	0°C			
	-1670 May 06 j 13:30	0°B					-1665 Feb 02 j 19:13	0°X			
max. Earth dist.	-1670 May 16 j 13:18	9°B30'14	1.01804 AU				-1665 Mar 05 j 07:23	0°K			
	-1670 Jun 07 j 02:19	0°II					-1665 Apr 05 j 08:29	0°Y			
	-1670 Jul 08 j 10:25	0°S					-1665 May 06 j 18:43	0°B			
	-1670 Aug 08 j 07:55	0°Q			max. Earth dist.		-1665 May 16 j 17:27	9°B27'48	1.01807 AU		
	-1670 Sep 07 j 16:02	0°P					-1665 Jun 07 j 07:33	0°II			
	-1670 Oct 07 j 11:36	0°A					-1665 Jul 08 j 15:40	0°S			
	-1670 Nov 05 j 22:42	0°M					-1665 Aug 08 j 13:10	0°Q			
min. Earth dist.	-1670 Nov 15 j 19:26	10°M04'41	0.98186 AU				-1665 Sep 07 j 21:17	0°P			
	-1670 Dec 05 j 07:27	0°J					-1665 Oct 07 j 16:52	0°A			
	-1669 Jan 03 j 20:30	0°C					-1665 Nov 06 j 04:00	0°M			
	-1669 Feb 02 j 19:32	0°X			min. Earth dist.		-1665 Nov 16 j 22:12	10°M59'38	0.98190 AU		
	-1669 Mar 05 j 07:46	0°K					-1665 Dec 05 j 12:48	0°J			
	-1669 Apr 05 j 08:58	0°Y					-1664 Jan 04 j 01:54	0°C			
	-1669 May 06 j 19:18	0°B					-1664 Feb 03 j 00:57	0°X			
max. Earth dist.	-1669 May 18 j 22:19	11°B31'41	1.01811 AU				-1664 Mar 04 j 13:10	0°K			
	-1669 Jun 07 j 08:13	0°II					-1664 Apr 04 j 14:19	0°Y			
	-1669 Jul 08 j 16:22	0°S					-1664 May 06 j 00:34	0°B			
	-1669 Aug 08 j 13:53	0°Q			max. Earth dist.		-1664 May 17 j 21:34	11°B17'26	1.01804 AU		
	-1669 Sep 07 j 22:00	0°P					-1664 Jun 06 j 13:24	0°II			
	-1669 Oct 07 j 17:36	0°A					-1664 Jul 07 j 21:30	0°S			
	-1669 Nov 06 j 04:43	0°M					-1664 Aug 07 j 19:00	0°Q			
min. Earth dist.	-1669 Nov 15 j 21:29	9°M54'41	0.98193 AU				-1664 Sep 07 j 03:07	0°P			
	-1669 Dec 05 j 13:28	0°J					-1664 Oct 06 j 22:43	0°A			
	-1668 Jan 04 j 02:31	0°C					-1664 Nov 05 j 09:53	0°M			
	-1668 Feb 03 j 01:32	0°X			min. Earth dist.		-1664 Nov 14 j 11:58	9°M16'59	0.98194 AU		
	-1668 Mar 04 j 13:46	0°K					-1664 Dec 04 j 18:41	0°J			
	-1668 Apr 04 j 14:58	0°Y					-1663 Jan 03 j 07:47	0°C			
	-1668 May 06 j 01:16	0°B					-1663 Feb 02 j 06:49	0°X			
max. Earth dist.	-1668 May 16 j 06:32	9°B43'15	1.01811 AU				-1663 Mar 04 j 19:01	0°K			
	-1668 Jun 06 j 14:08	0°II					-1663 Apr 04 j 20:09	0°Y			
	-1668 Jul 07 j 22:12	0°S					-1663 May 06 j 06:23	0°B			
	-1668 Aug 07 j 19:39	0°Q			max. Earth dist.		-1663 May 17 j 12:53	10°B43'11	1.01807 AU		
	-1668 Sep 07 j 03:44	0°P					-1663 Jun 06 j 19:11	0°II			
	-1668 Oct 06 j 23:20	0°A					-1663 Jul 08 j 03:16	0°S			
	-1668 Nov 05 j 10:31	0°M					-1663 Aug 08 j 00:45	0°Q			
min. Earth dist.	-1668 Nov 16 j 15:32	11°M27'21	0.98193 AU				-1663 Sep 07 j 08:53	0°P			
	-1668 Dec 04 j 19:21	0°J					-1663 Oct 07 j 04:32	0°A			
	-1667 Jan 03 j 08:27	0°C					-1663 Nov 05 j 15:44	0°M			
	-1667 Feb 02 j 07:29	0°X			min. Earth dist.		-1663 Nov 17 j 02:06	11°M41'06	0.98197 AU		
	-1667 Mar 04 j 19:40	0°K					-1663 Dec 05 j 00:34	0°J			
	-1667 Apr 04 j 20:48	0°Y					-1662 Jan 03 j 13:40	0°C			
	-1667 May 06 j 07:03	0°B					-1662 Feb 02 j 12:40	0°X			
max. Earth dist.	-1667 May 17 j 05:05	10°B22'55	1.01804 AU				-1662 Mar 05 j 00:49	0°K			
	-1667 Jun 06 j 19:53	0°II					-1662 Apr 05 j 01:55	0°Y			
	-1667 Jul 08 j 03:59	0°S					-1662 May 06 j 12:08	0°B			
	-1667 Aug 08 j 01:27	0°Q			max. Earth dist.		-1662 May 16 j 07:50	9°B20'33	1.01804 AU		
	-1667 Sep 07 j 09:33	0°P					-1662 Jun 07 j 00:56	0°II			
	-1667 Oct 07 j 05:09	0°A					-1662 Jul 08 j 09:01	0°S			
	-1667 Nov 05 j 16:21	0°M					-1662 Aug 08 j 06:30	0°Q			
min. Earth dist.	-1667 Nov 15 j 02:17	9°M36'58	0.98194 AU				-1662 Sep 07 j 14:38	0°P			
	-1667 Dec 05 j 01:11	0°J					-1662 Oct 07 j 10:14	0°A			
	-1666 Jan 03 j 14:17	0°C					-1662 Nov 05 j 21:24	0°M			
	-1666 Feb 02 j 13:17	0°X			min. Earth dist.		-1662 Nov 16 j 03:11	10°M27'46	0.98190 AU		
	-1666 Mar 05 j 01:25	0°K					-1662 Dec 05 j 06:12	0°J			

Attention, astronomical year style is used: The year -1661 in astronomical counting style is the year 1662 BCE in historical counting style.

	-1661 Jan 03 j 19:16	0°☾			-1657 Nov 06 j 02:34	0°♌		
	-1661 Feb 02 j 18:15	0°♊		min. Earth dist.	-1657 Nov 17 j 08:52	11°♌30'38	0.98189 AU	
	-1661 Mar 05 j 06:25	0°♈			-1657 Dec 05 j 11:20	0°♏		
	-1661 Apr 05 j 07:33	0°♍			-1656 Jan 04 j 00:20	0°☾		
	-1661 May 06 j 17:50	0°♌			-1656 Feb 02 j 23:16	0°♊		
max. Earth dist.	-1661 May 19 j 00:58	11°♌41'24	1.01809 AU		-1656 Mar 04 j 11:22	0°♈		
	-1661 Jun 07 j 06:45	0°♊			-1656 Apr 04 j 12:27	0°♍		
	-1661 Jul 08 j 14:55	0°☾			-1656 May 05 j 22:42	0°♌		
	-1661 Aug 08 j 12:26	0°♏		max. Earth dist.	-1656 May 17 j 14:41	11°♏05'29	1.01806 AU	
	-1661 Sep 07 j 20:33	0°♍			-1656 Jun 06 j 11:35	0°♊		
	-1661 Oct 07 j 16:08	0°♌			-1656 Jul 07 j 19:45	0°☾		
	-1661 Nov 06 j 03:16	0°♌			-1656 Aug 07 j 17:19	0°♏		
min. Earth dist.	-1661 Nov 15 j 10:20	9°♌29'49	0.98194 AU		-1656 Sep 07 j 01:31	0°♍		
	-1661 Dec 05 j 12:03	0°♏			-1656 Oct 06 j 21:12	0°♌		
	-1660 Jan 04 j 01:07	0°☾			-1656 Nov 05 j 08:25	0°♌		
	-1660 Feb 03 j 00:07	0°♊		min. Earth dist.	-1656 Nov 14 j 17:02	9°♌33'38	0.98194 AU	
	-1660 Mar 04 j 12:17	0°♈			-1656 Dec 04 j 17:14	0°♏		
	-1660 Apr 04 j 13:27	0°♍			-1655 Jan 03 j 06:17	0°☾		
	-1660 May 05 j 23:43	0°♌			-1655 Feb 02 j 05:13	0°♊		
max. Earth dist.	-1660 May 16 j 15:01	10°♏07'06	1.01811 AU		-1655 Mar 04 j 17:16	0°♈		
	-1660 Jun 06 j 12:35	0°♊			-1655 Apr 04 j 18:18	0°♍		
	-1660 Jul 07 j 20:42	0°☾			-1655 May 06 j 04:30	0°♌		
	-1660 Aug 07 j 18:12	0°♏		max. Earth dist.	-1655 May 18 j 00:58	11°♌16'20	1.01808 AU	
	-1660 Sep 07 j 02:17	0°♍			-1655 Jun 06 j 17:20	0°♊		
	-1660 Oct 06 j 21:52	0°♌			-1655 Jul 08 j 01:31	0°☾		
	-1660 Nov 05 j 09:01	0°♌			-1655 Aug 07 j 23:06	0°♏		
min. Earth dist.	-1660 Nov 16 j 17:01	11°♌35'05	0.98192 AU		-1655 Sep 07 j 07:20	0°♍		
	-1660 Dec 04 j 17:49	0°♏			-1655 Oct 07 j 03:03	0°♌		
	-1659 Jan 03 j 06:54	0°☾			-1655 Nov 05 j 14:18	0°♌		
	-1659 Feb 02 j 05:55	0°♊		min. Earth dist.	-1655 Nov 16 j 22:58	11°♌36'40	0.98200 AU	
	-1659 Mar 04 j 18:05	0°♈			-1655 Dec 04 j 23:10	0°♏		
	-1659 Apr 04 j 19:12	0°♍			-1654 Jan 03 j 12:15	0°☾		
	-1659 May 06 j 05:25	0°♌			-1654 Feb 02 j 11:11	0°♊		
max. Earth dist.	-1659 May 16 j 17:11	9°♌58'36	1.01805 AU		-1654 Mar 04 j 23:14	0°♈		
	-1659 Jun 06 j 18:15	0°♊			-1654 Apr 05 j 00:13	0°♍		
	-1659 Jul 08 j 02:23	0°☾			-1654 May 06 j 10:21	0°♌		
	-1659 Aug 07 j 23:56	0°♏		max. Earth dist.	-1654 May 16 j 12:53	9°♌36'51	1.01804 AU	
	-1659 Sep 07 j 08:04	0°♍			-1654 Jun 06 j 23:09	0°♊		
	-1659 Oct 07 j 03:41	0°♌			-1654 Jul 08 j 07:19	0°☾		
	-1659 Nov 05 j 14:50	0°♌			-1654 Aug 08 j 04:55	0°♏		
min. Earth dist.	-1659 Nov 15 j 08:30	9°♌56'47	0.98189 AU		-1654 Sep 07 j 13:09	0°♍		
	-1659 Dec 04 j 23:36	0°♏			-1654 Oct 07 j 08:50	0°♌		
	-1658 Jan 03 j 12:38	0°☾			-1654 Nov 05 j 20:02	0°♌		
	-1658 Feb 02 j 11:35	0°♊		min. Earth dist.	-1654 Nov 16 j 11:53	10°♌53'33	0.98191 AU	
	-1658 Mar 04 j 23:41	0°♈			-1654 Dec 05 j 04:51	0°♏		
	-1658 Apr 05 j 00:47	0°♍			-1653 Jan 03 j 17:54	0°☾		
	-1658 May 06 j 11:02	0°♌			-1653 Feb 02 j 16:51	0°♊		
max. Earth dist.	-1658 May 18 j 17:50	11°♌40'45	1.01810 AU		-1653 Mar 05 j 04:56	0°♈		
	-1658 Jun 06 j 23:55	0°♊			-1653 Apr 05 j 05:59	0°♍		
	-1658 Jul 08 j 08:08	0°☾			-1653 May 06 j 16:10	0°♌		
	-1658 Aug 08 j 05:46	0°♏		max. Earth dist.	-1653 May 19 j 04:22	11°♌53'31	1.01805 AU	
	-1658 Sep 07 j 14:00	0°♍			-1653 Jun 07 j 05:01	0°♊		
	-1658 Oct 07 j 09:40	0°♌			-1653 Jul 08 j 13:13	0°☾		
	-1658 Nov 05 j 20:49	0°♌			-1653 Aug 08 j 10:51	0°♏		
min. Earth dist.	-1658 Nov 16 j 09:11	10°♌44'52	0.98193 AU		-1653 Sep 07 j 19:05	0°♍		
	-1658 Dec 05 j 05:33	0°♏			-1653 Oct 07 j 14:46	0°♌		
	-1657 Jan 03 j 18:32	0°☾			-1653 Nov 06 j 01:58	0°♌		
	-1657 Feb 02 j 17:27	0°♊		min. Earth dist.	-1653 Nov 15 j 09:02	9°♌29'46	0.98194 AU	
	-1657 Mar 05 j 05:33	0°♈			-1653 Dec 05 j 10:45	0°♏		
	-1657 Apr 05 j 06:39	0°♍			-1652 Jan 03 j 23:48	0°☾		
	-1657 May 06 j 16:54	0°♌			-1652 Feb 02 j 22:46	0°♊		
max. Earth dist.	-1657 May 16 j 22:00	9°♌42'55	1.01811 AU		-1652 Mar 04 j 10:54	0°♈		
	-1657 Jun 07 j 05:47	0°♊			-1652 Apr 04 j 12:00	0°♍		
	-1657 Jul 08 j 13:57	0°☾			-1652 May 05 j 22:12	0°♌		
	-1657 Aug 08 j 11:32	0°♏		max. Earth dist.	-1652 May 16 j 23:49	10°♌31'40	1.01807 AU	
	-1657 Sep 07 j 19:43	0°♍			-1652 Jun 06 j 11:00	0°♊		
	-1657 Oct 07 j 15:23	0°♌			-1652 Jul 07 j 19:07	0°☾		

Attention, astronomical year style is used: The year -1652 in astronomical counting style is the year 1653 BCE in historical counting style.

	-1652 Aug 07 j 16:41	0°Ω		max. Earth dist.	-1647 May 18 j 08:28	11°♄37'00	1.01808 AU
	-1652 Sep 07 j 00:53	0°♎			-1647 Jun 06 j 16:08	0°♈	
	-1652 Oct 06 j 20:35	0°♊			-1647 Jul 08 j 00:21	0°♉	
	-1652 Nov 05 j 07:49	0°♋			-1647 Aug 07 j 22:00	0°♊	
min. Earth dist.	-1652 Nov 16 j 22:48	11°♋52'53	0.98196 AU		-1647 Sep 07 j 06:15	0°♋	
	-1652 Dec 04 j 16:39	0°♌			-1647 Oct 07 j 01:58	0°♋	
	-1651 Jan 03 j 05:44	0°♍			-1647 Nov 05 j 13:10	0°♌	
	-1651 Feb 02 j 04:42	0°♎		min. Earth dist.	-1647 Nov 16 j 14:23	11°♌17'41	0.98196 AU
	-1651 Mar 04 j 16:49	0°♏			-1647 Dec 04 j 21:58	0°♌	
	-1651 Apr 04 j 17:53	0°♐			-1646 Jan 03 j 10:58	0°♍	
	-1651 May 06 j 04:03	0°♑			-1646 Feb 02 j 09:53	0°♎	
max. Earth dist.	-1651 May 16 j 06:48	9°♑37'15	1.01801 AU		-1646 Mar 04 j 21:56	0°♏	
	-1651 Jun 06 j 16:50	0°♒			-1646 Apr 04 j 22:56	0°♐	
	-1651 Jul 08 j 00:56	0°♓			-1646 May 06 j 09:06	0°♑	
	-1651 Aug 07 j 22:29	0°♈		max. Earth dist.	-1646 May 16 j 13:25	9°♑41'05	1.01807 AU
	-1651 Sep 07 j 06:41	0°♎			-1646 Jun 06 j 21:56	0°♒	
	-1651 Oct 07 j 02:24	0°♊			-1646 Jul 08 j 06:08	0°♓	
	-1651 Nov 05 j 13:39	0°♋			-1646 Aug 08 j 03:47	0°♈	
min. Earth dist.	-1651 Nov 15 j 17:22	10°♋22'25	0.98192 AU		-1646 Sep 07 j 12:04	0°♎	
	-1651 Dec 04 j 22:28	0°♌			-1646 Oct 07 j 07:47	0°♊	
	-1650 Jan 03 j 11:30	0°♍			-1646 Nov 05 j 18:58	0°♋	
	-1650 Feb 02 j 10:25	0°♎		min. Earth dist.	-1646 Nov 16 j 22:17	11°♋22'57	0.98187 AU
	-1650 Mar 04 j 22:28	0°♏			-1646 Dec 05 j 03:42	0°♌	
	-1650 Apr 04 j 23:31	0°♐			-1645 Jan 03 j 16:39	0°♍	
	-1650 May 06 j 09:44	0°♑			-1645 Feb 02 j 15:30	0°♎	
max. Earth dist.	-1650 May 18 j 21:03	11°♑51'27	1.01808 AU		-1645 Mar 05 j 03:32	0°♏	
	-1650 Jun 06 j 22:37	0°♒			-1645 Apr 05 j 04:34	0°♐	
	-1650 Jul 08 j 06:48	0°♓			-1645 May 06 j 14:48	0°♑	
	-1650 Aug 08 j 04:25	0°♈		max. Earth dist.	-1645 May 18 j 22:28	11°♑42'42	1.01807 AU
	-1650 Sep 07 j 12:40	0°♎			-1645 Jun 07 j 03:42	0°♒	
	-1650 Oct 07 j 08:23	0°♊			-1645 Jul 08 j 11:56	0°♓	
	-1650 Nov 05 j 19:36	0°♋			-1645 Aug 08 j 09:37	0°♈	
min. Earth dist.	-1650 Nov 15 j 20:31	10°♋15'28	0.98197 AU		-1645 Sep 07 j 17:54	0°♎	
	-1650 Dec 05 j 04:25	0°♌			-1645 Oct 07 j 13:38	0°♊	
	-1649 Jan 03 j 17:26	0°♍			-1645 Nov 06 j 00:51	0°♋	
	-1649 Feb 02 j 16:21	0°♎		min. Earth dist.	-1645 Nov 15 j 12:11	9°♋40'39	0.98191 AU
	-1649 Mar 05 j 04:25	0°♏			-1645 Dec 05 j 09:35	0°♌	
	-1649 Apr 05 j 05:28	0°♐			-1644 Jan 03 j 22:33	0°♍	
	-1649 May 06 j 15:42	0°♑			-1644 Feb 02 j 21:24	0°♎	
max. Earth dist.	-1649 May 17 j 04:17	10°♑00'40	1.01811 AU		-1644 Mar 04 j 09:25	0°♏	
	-1649 Jun 07 j 04:35	0°♒			-1644 Apr 04 j 10:28	0°♐	
	-1649 Jul 08 j 12:46	0°♓			-1644 May 05 j 20:41	0°♑	
	-1649 Aug 08 j 10:20	0°♈		max. Earth dist.	-1644 May 17 j 09:27	10°♑58'02	1.01811 AU
	-1649 Sep 07 j 18:31	0°♎			-1644 Jun 06 j 09:34	0°♒	
	-1649 Oct 07 j 14:10	0°♊			-1644 Jul 07 j 17:45	0°♓	
	-1649 Nov 06 j 01:21	0°♋			-1644 Aug 07 j 15:23	0°♈	
min. Earth dist.	-1649 Nov 17 j 11:27	11°♋40'22	0.98192 AU		-1644 Sep 06 j 23:39	0°♎	
	-1649 Dec 05 j 10:10	0°♌			-1644 Oct 06 j 19:24	0°♊	
	-1648 Jan 03 j 23:13	0°♍			-1644 Nov 05 j 06:40	0°♋	
	-1648 Feb 02 j 22:10	0°♎		min. Earth dist.	-1644 Nov 17 j 01:36	12°♋03'00	0.98196 AU
	-1648 Mar 04 j 10:15	0°♏			-1644 Dec 04 j 15:29	0°♌	
	-1648 Apr 04 j 11:18	0°♐			-1643 Jan 03 j 04:30	0°♍	
	-1648 May 05 j 21:32	0°♑			-1643 Feb 02 j 03:22	0°♎	
max. Earth dist.	-1648 May 17 j 03:46	10°♑42'23	1.01805 AU		-1643 Mar 04 j 15:21	0°♏	
	-1648 Jun 06 j 10:24	0°♒			-1643 Apr 04 j 16:18	0°♐	
	-1648 Jul 07 j 18:36	0°♓			-1643 May 06 j 02:27	0°♑	
	-1648 Aug 07 j 16:12	0°♈		max. Earth dist.	-1643 May 16 j 07:42	9°♑43'17	1.01804 AU
	-1648 Sep 07 j 00:23	0°♎			-1643 Jun 06 j 15:16	0°♒	
	-1648 Oct 06 j 20:02	0°♊			-1643 Jul 07 j 23:27	0°♓	
	-1648 Nov 05 j 07:12	0°♋			-1643 Aug 07 j 21:05	0°♈	
min. Earth dist.	-1648 Nov 14 j 17:54	9°♋38'56	0.98191 AU		-1643 Sep 07 j 05:22	0°♎	
	-1648 Dec 04 j 16:00	0°♌			-1643 Oct 07 j 01:07	0°♊	
	-1647 Jan 03 j 05:03	0°♍			-1643 Nov 05 j 12:23	0°♋	
	-1647 Feb 02 j 04:00	0°♎		min. Earth dist.	-1643 Nov 16 j 01:47	10°♋47'12	0.98192 AU
	-1647 Mar 04 j 16:04	0°♏			-1643 Dec 04 j 21:12	0°♌	
	-1647 Apr 04 j 17:05	0°♐			-1642 Jan 03 j 10:12	0°♍	
	-1647 May 06 j 03:17	0°♑			-1642 Feb 02 j 09:02	0°♎	

Attention, astronomical year style is used: The year -1642 in astronomical counting style is the year 1643 BCE in historical counting style.

	-1642 Mar 04 j 20:58	0° H					-1638 Dec 05 j 02:12	0° J			
	-1642 Apr 04 j 21:53	0° Y					-1637 Jan 03 j 15:11	0° Z			
	-1642 May 06 j 08:01	0° B					-1637 Feb 02 j 14:02	0° \approx			
max. Earth dist.	-1642 May 19 j 05:05	12° B 14'36	1.01807 AU				-1637 Mar 05 j 02:00	0° H			
	-1642 Jun 06 j 20:54	0° II					-1637 Apr 05 j 02:57	0° Y			
	-1642 Jul 08 j 05:10	0° S					-1637 May 06 j 13:07	0° B			
	-1642 Aug 08 j 02:55	0° Q				max. Earth dist.	-1637 May 18 j 15:05	11° B 29'13	1.01805 AU		
	-1642 Sep 07 j 11:15	0° M					-1637 Jun 07 j 02:00	0° II			
	-1642 Oct 07 j 07:02	0° A					-1637 Jul 08 j 10:15	0° S			
min. Earth dist.	-1642 Nov 05 j 18:16	0° M					-1637 Aug 08 j 07:56	0° Q			
	-1642 Nov 15 j 13:06	9° M 59'50	0.98196 AU				-1637 Sep 07 j 16:14	0° M			
	-1642 Dec 05 j 03:04	0° J					-1637 Oct 07 j 11:59	0° A			
	-1641 Jan 03 j 16:03	0° Z					-1637 Nov 05 j 23:12	0° M			
	-1641 Feb 02 j 14:54	0° \approx				min. Earth dist.	-1637 Nov 15 j 10:33	9° M 40'34	0.98193 AU		
	-1641 Mar 05 j 02:53	0° H					-1637 Dec 05 j 08:00	0° J			
	-1641 Apr 05 j 03:50	0° Y					-1636 Jan 03 j 21:00	0° Z			
	-1641 May 06 j 13:59	0° B					-1636 Feb 02 j 19:52	0° \approx			
max. Earth dist.	-1641 May 17 j 14:57	10° B 30'09	1.01809 AU				-1636 Mar 04 j 07:52	0° H			
	-1641 Jun 07 j 02:50	0° II					-1636 Apr 04 j 08:51	0° Y			
	-1641 Jul 08 j 11:03	0° S					-1636 May 05 j 19:02	0° B			
	-1641 Aug 08 j 08:44	0° Q				max. Earth dist.	-1636 May 17 j 18:57	11° B 24'30	1.01809 AU		
	-1641 Sep 07 j 17:02	0° M					-1636 Jun 06 j 07:54	0° II			
	-1641 Oct 07 j 12:47	0° A					-1636 Jul 07 j 16:08	0° S			
min. Earth dist.	-1641 Nov 06 j 00:01	0° M					-1636 Aug 07 j 13:48	0° Q			
	-1641 Nov 17 j 18:17	12° M 01'17	0.98192 AU				-1636 Sep 06 j 22:06	0° M			
	-1641 Dec 05 j 08:48	0° J					-1636 Oct 06 j 17:50	0° A			
	-1640 Jan 03 j 21:48	0° Z					-1636 Nov 05 j 05:05	0° M			
	-1640 Feb 02 j 20:41	0° \approx				min. Earth dist.	-1636 Nov 16 j 17:48	11° M 47'06	0.98196 AU		
	-1640 Mar 04 j 08:42	0° H					-1636 Dec 04 j 13:53	0° J			
	-1640 Apr 04 j 09:40	0° Y					-1635 Jan 03 j 02:55	0° Z			
	-1640 May 05 j 19:49	0° B					-1635 Feb 02 j 01:48	0° \approx			
max. Earth dist.	-1640 May 16 j 17:23	10° B 21'56	1.01802 AU				-1635 Mar 04 j 13:48	0° H			
	-1640 Jun 06 j 08:37	0° II					-1635 Apr 04 j 14:45	0° Y			
	-1640 Jul 07 j 16:48	0° S					-1635 May 06 j 00:53	0° B			
	-1640 Aug 07 j 14:28	0° Q				max. Earth dist.	-1635 May 16 j 06:18	9° B 43'42	1.01805 AU		
	-1640 Sep 06 j 22:46	0° M					-1635 Jun 06 j 13:42	0° II			
	-1640 Oct 06 j 18:32	0° A					-1635 Jul 07 j 21:55	0° S			
	-1640 Nov 05 j 05:48	0° M					-1635 Aug 07 j 19:36	0° Q			
min. Earth dist.	-1640 Nov 15 j 03:56	10° M 08'09	0.98193 AU				-1635 Sep 07 j 03:56	0° M			
	-1640 Dec 04 j 14:36	0° J					-1635 Oct 06 j 23:43	0° A			
	-1639 Jan 03 j 03:37	0° Z					-1635 Nov 05 j 10:57	0° M			
	-1639 Feb 02 j 02:29	0° \approx				min. Earth dist.	-1635 Nov 16 j 09:19	11° M 10'12	0.98189 AU		
	-1639 Mar 04 j 14:28	0° H					-1635 Dec 04 j 19:43	0° J			
	-1639 Apr 04 j 15:25	0° Y					-1634 Jan 03 j 08:39	0° Z			
	-1639 May 06 j 01:33	0° B					-1634 Feb 02 j 07:28	0° \approx			
max. Earth dist.	-1639 May 18 j 14:34	11° B 55'38	1.01804 AU				-1634 Mar 04 j 19:24	0° H			
	-1639 Jun 06 j 14:21	0° II					-1634 Apr 04 j 20:21	0° Y			
	-1639 Jul 07 j 22:33	0° S					-1634 May 06 j 06:30	0° B			
	-1639 Aug 07 j 20:13	0° Q				max. Earth dist.	-1634 May 19 j 03:59	12° B 15'35	1.01807 AU		
	-1639 Sep 07 j 04:33	0° M					-1634 Jun 06 j 19:23	0° II			
	-1639 Oct 07 j 00:22	0° A					-1634 Jul 08 j 03:41	0° S			
	-1639 Nov 05 j 11:41	0° M					-1634 Aug 08 j 01:29	0° Q			
min. Earth dist.	-1639 Nov 16 j 08:32	11° M 06'26	0.98200 AU				-1634 Sep 07 j 09:53	0° M			
	-1639 Dec 04 j 20:31	0° J					-1634 Oct 07 j 05:43	0° A			
	-1638 Jan 03 j 09:32	0° Z					-1634 Nov 05 j 16:57	0° M			
	-1638 Feb 02 j 08:22	0° \approx				min. Earth dist.	-1634 Nov 15 j 11:22	9° M 58'45	0.98192 AU		
	-1638 Mar 04 j 20:20	0° H					-1634 Dec 05 j 01:42	0° J			
	-1638 Apr 04 j 21:16	0° Y					-1633 Jan 03 j 14:36	0° Z			
	-1638 May 06 j 07:24	0° B					-1633 Feb 02 j 13:22	0° \approx			
max. Earth dist.	-1638 May 16 j 17:40	9° B 55'16	1.01805 AU				-1633 Mar 05 j 01:18	0° H			
	-1638 Jun 06 j 20:12	0° II					-1633 Apr 05 j 02:16	0° Y			
	-1638 Jul 08 j 04:24	0° S					-1633 May 06 j 12:28	0° B			
	-1638 Aug 08 j 02:03	0° Q				max. Earth dist.	-1633 May 17 j 21:44	10° B 49'47	1.01813 AU		
	-1638 Sep 07 j 10:22	0° M					-1633 Jun 07 j 01:22	0° II			
	-1638 Oct 07 j 06:08	0° A					-1633 Jul 08 j 09:39	0° S			
	-1638 Nov 05 j 17:24	0° M					-1633 Aug 08 j 07:23	0° Q			
min. Earth dist.	-1638 Nov 17 j 05:33	11° M 45'33	0.98192 AU				-1633 Sep 07 j 15:45	0° M			

Attention, astronomical year style is used: The year -1633 in astronomical counting style is the year 1634 BCE in historical counting style.

	-1633 Oct 07 j 11:34	0°♄					-1628 Jul 07 j 14:47	0°♄			
	-1633 Nov 05 j 22:50	0°♍					-1628 Aug 07 j 12:31	0°♌			
min. Earth dist.	-1633 Nov 17 j 23:56	12°♍18'48	0.98192 AU				-1628 Sep 06 j 20:54	0°♍			
	-1633 Dec 05 j 07:36	0°♎					-1628 Oct 06 j 16:45	0°♎			
	-1632 Jan 03 j 20:32	0°♏					-1628 Nov 05 j 04:04	0°♍			
	-1632 Feb 02 j 19:19	0°♐			min. Earth dist.		-1628 Nov 16 j 15:39	11°♍44'08	0.98199 AU		
	-1632 Mar 04 j 07:15	0°♑					-1628 Dec 04 j 12:53	0°♎			
	-1632 Apr 04 j 08:11	0°♒					-1627 Jan 03 j 01:51	0°♏			
	-1632 May 05 j 18:21	0°♓					-1627 Feb 02 j 00:40	0°♐			
max. Earth dist.	-1632 May 16 j 09:06	10°♓05'45	1.01806 AU				-1627 Mar 04 j 12:35	0°♑			
	-1632 Jun 06 j 07:13	0°♐					-1627 Apr 04 j 13:29	0°♒			
	-1632 Jul 07 j 15:28	0°♑					-1627 May 05 j 23:34	0°♓			
	-1632 Aug 07 j 13:12	0°♌			max. Earth dist.		-1627 May 16 j 07:44	9°♓50'16	1.01804 AU		
	-1632 Sep 06 j 21:33	0°♍					-1627 Jun 06 j 12:22	0°♐			
	-1632 Oct 06 j 17:22	0°♎					-1627 Jul 07 j 20:34	0°♑			
	-1632 Nov 05 j 04:40	0°♏					-1627 Aug 07 j 18:16	0°♌			
min. Earth dist.	-1632 Nov 15 j 12:44	10°♍33'31	0.98193 AU				-1627 Sep 07 j 02:39	0°♍			
	-1632 Dec 04 j 13:29	0°♎					-1627 Oct 06 j 22:32	0°♎			
	-1631 Jan 03 j 02:27	0°♏					-1627 Nov 05 j 09:51	0°♍			
	-1631 Feb 02 j 01:14	0°♐			min. Earth dist.		-1627 Nov 16 j 19:56	11°♍40'07	0.98193 AU		
	-1631 Mar 04 j 13:07	0°♑					-1627 Dec 04 j 18:40	0°♎			
	-1631 Apr 04 j 13:58	0°♒					-1626 Jan 03 j 07:36	0°♏			
	-1631 May 06 j 00:05	0°♓					-1626 Feb 02 j 06:20	0°♐			
max. Earth dist.	-1631 May 18 j 22:48	12°♓18'37	1.01806 AU				-1626 Mar 04 j 18:11	0°♑			
	-1631 Jun 06 j 12:56	0°♐					-1626 Apr 04 j 19:03	0°♒			
	-1631 Jul 07 j 21:14	0°♑					-1626 May 06 j 05:09	0°♓			
	-1631 Aug 07 j 19:00	0°♌			max. Earth dist.		-1626 May 19 j 00:48	12°♓11'15	1.01805 AU		
	-1631 Sep 07 j 03:24	0°♍					-1626 Jun 06 j 18:01	0°♐			
	-1631 Oct 06 j 23:16	0°♎					-1626 Jul 08 j 02:18	0°♑			
	-1631 Nov 05 j 10:35	0°♏					-1626 Aug 08 j 00:06	0°♌			
min. Earth dist.	-1631 Nov 15 j 22:31	10°♍43'34	0.98200 AU				-1626 Sep 07 j 08:31	0°♍			
	-1631 Dec 04 j 19:26	0°♎					-1626 Oct 07 j 04:22	0°♎			
	-1630 Jan 03 j 08:25	0°♏					-1626 Nov 05 j 15:41	0°♍			
	-1630 Feb 02 j 07:12	0°♐			min. Earth dist.		-1626 Nov 15 j 09:34	9°♍57'18	0.98195 AU		
	-1630 Mar 04 j 19:05	0°♑					-1626 Dec 05 j 00:28	0°♎			
	-1630 Apr 04 j 19:56	0°♒					-1625 Jan 03 j 13:24	0°♏			
	-1630 May 06 j 06:00	0°♓					-1625 Feb 02 j 12:08	0°♐			
max. Earth dist.	-1630 May 17 j 04:07	10°♓23'24	1.01806 AU				-1625 Mar 05 j 00:00	0°♑			
	-1630 Jun 06 j 18:50	0°♐					-1625 Apr 05 j 00:53	0°♒			
	-1630 Jul 08 j 03:06	0°♑					-1625 May 06 j 11:02	0°♓			
	-1630 Aug 08 j 00:53	0°♌			max. Earth dist.		-1625 May 18 j 07:13	11°♓15'41	1.01812 AU		
	-1630 Sep 07 j 09:17	0°♍					-1625 Jun 06 j 23:56	0°♐			
	-1630 Oct 07 j 05:07	0°♎					-1625 Jul 08 j 08:14	0°♑			
	-1630 Nov 05 j 16:23	0°♏					-1625 Aug 08 j 06:00	0°♌			
min. Earth dist.	-1630 Nov 17 j 12:29	12°♍05'55	0.98192 AU				-1625 Sep 07 j 14:22	0°♍			
	-1630 Dec 05 j 01:10	0°♎					-1625 Oct 07 j 10:10	0°♎			
	-1629 Jan 03 j 14:08	0°♏					-1625 Nov 05 j 21:26	0°♍			
	-1629 Feb 02 j 12:55	0°♐			min. Earth dist.		-1625 Nov 17 j 21:30	12°♍16'06	0.98195 AU		
	-1629 Mar 05 j 00:50	0°♑					-1625 Dec 05 j 06:14	0°♎			
	-1629 Apr 05 j 01:43	0°♒					-1624 Jan 03 j 19:12	0°♏			
	-1629 May 06 j 11:49	0°♓					-1624 Feb 02 j 17:59	0°♐			
max. Earth dist.	-1629 May 18 j 08:26	11°♓16'38	1.01803 AU				-1624 Mar 04 j 05:53	0°♑			
	-1629 Jun 07 j 00:39	0°♐					-1624 Apr 04 j 06:46	0°♒			
	-1629 Jul 08 j 08:56	0°♑					-1624 May 05 j 16:52	0°♓			
	-1629 Aug 08 j 06:43	0°♌			max. Earth dist.		-1624 May 16 j 05:37	10°♓01'03	1.01806 AU		
	-1629 Sep 07 j 15:08	0°♍					-1624 Jun 06 j 05:44	0°♐			
	-1629 Oct 07 j 10:58	0°♎					-1624 Jul 07 j 14:00	0°♑			
	-1629 Nov 05 j 22:13	0°♏					-1624 Aug 07 j 11:46	0°♌			
min. Earth dist.	-1629 Nov 15 j 17:36	10°♍01'05	0.98192 AU				-1624 Sep 06 j 20:09	0°♍			
	-1629 Dec 05 j 07:00	0°♎					-1624 Oct 06 j 15:58	0°♎			
	-1628 Jan 03 j 19:56	0°♏					-1624 Nov 05 j 03:13	0°♍			
	-1628 Feb 02 j 18:44	0°♐			min. Earth dist.		-1624 Nov 15 j 18:31	10°♍52'03	0.98191 AU		
	-1628 Mar 04 j 06:41	0°♑					-1624 Dec 04 j 12:01	0°♎			
	-1628 Apr 04 j 07:36	0°♒					-1623 Jan 03 j 00:58	0°♏			
	-1628 May 05 j 17:43	0°♓					-1623 Feb 01 j 23:44	0°♐			
max. Earth dist.	-1628 May 18 j 03:51	11°♓48'48	1.01806 AU				-1623 Mar 04 j 11:36	0°♑			
	-1628 Jun 06 j 06:33	0°♐					-1623 Apr 04 j 12:25	0°♒			

Attention, astronomical year style is used: The year -1623 in astronomical counting style is the year 1624 BCE in historical counting style.

	-1623 May 05 j 22:29	0°♄					-1618 Feb 02 j 04:50	0°♁			
max. Earth dist.	-1623 May 19 j 02:27	12°♄31'03	1.01805 AU				-1618 Mar 04 j 16:37	0°♄			
	-1623 Jun 06 j 11:20	0°♂					-1618 Apr 04 j 17:22	0°♂			
	-1623 Jul 07 j 19:38	0°♂					-1618 May 06 j 03:24	0°♄			
	-1623 Aug 07 j 17:28	0°♂			max. Earth dist.	-1618 May 18 j 21:56	12°♄08'40	1.01802 AU			
	-1623 Sep 07 j 01:57	0°♄				-1618 Jun 06 j 16:15	0°♂				
	-1623 Oct 06 j 21:50	0°♂				-1618 Jul 08 j 00:36	0°♂				
	-1623 Nov 05 j 09:08	0°♂				-1618 Aug 07 j 22:29	0°♂				
min. Earth dist.	-1623 Nov 15 j 14:21	10°♂26'21	0.98196 AU			-1618 Sep 07 j 07:00	0°♄				
	-1623 Dec 04 j 17:55	0°♄				-1618 Oct 07 j 02:55	0°♂				
	-1622 Jan 03 j 06:50	0°♄				-1618 Nov 05 j 14:15	0°♂				
	-1622 Feb 02 j 05:33	0°♁			min. Earth dist.	-1618 Nov 15 j 11:23	10°♂05'34	0.98194 AU			
	-1622 Mar 04 j 17:24	0°♄				-1618 Dec 04 j 23:02	0°♄				
	-1622 Apr 04 j 18:15	0°♂				-1617 Jan 03 j 11:57	0°♄				
	-1622 May 06 j 04:20	0°♄				-1617 Feb 02 j 10:39	0°♁				
max. Earth dist.	-1622 May 17 j 11:01	10°♄43'47	1.01808 AU			-1617 Mar 04 j 22:28	0°♄				
	-1622 Jun 06 j 17:10	0°♂				-1617 Apr 04 j 23:18	0°♂				
	-1622 Jul 08 j 01:28	0°♂				-1617 May 06 j 09:23	0°♄				
	-1622 Aug 07 j 23:19	0°♂			max. Earth dist.	-1617 May 18 j 16:59	11°♄42'50	1.01808 AU			
	-1622 Sep 07 j 07:47	0°♄				-1617 Jun 06 j 22:15	0°♂				
	-1622 Oct 07 j 03:41	0°♂				-1617 Jul 08 j 06:34	0°♂				
	-1622 Nov 05 j 14:58	0°♂				-1617 Aug 08 j 04:24	0°♂				
min. Earth dist.	-1622 Nov 17 j 20:00	12°♂28'48	0.98190 AU			-1617 Sep 07 j 12:53	0°♄				
	-1622 Dec 04 j 23:43	0°♄				-1617 Oct 07 j 08:48	0°♂				
	-1621 Jan 03 j 12:35	0°♄				-1617 Nov 05 j 20:07	0°♂				
	-1621 Feb 02 j 11:16	0°♁			min. Earth dist.	-1617 Nov 17 j 21:23	12°♂19'10	0.98196 AU			
	-1621 Mar 04 j 23:06	0°♄				-1617 Dec 05 j 04:54	0°♄				
	-1621 Apr 04 j 23:57	0°♂				-1616 Jan 03 j 17:49	0°♄				
	-1621 May 06 j 10:04	0°♄				-1616 Feb 02 j 16:34	0°♁				
max. Earth dist.	-1621 May 17 j 20:14	10°♄51'52	1.01805 AU			-1616 Mar 04 j 04:26	0°♄				
	-1621 Jun 06 j 22:56	0°♂				-1616 Apr 04 j 05:16	0°♂				
	-1621 Jul 08 j 07:14	0°♂				-1616 May 05 j 15:21	0°♄				
	-1621 Aug 08 j 05:04	0°♂			max. Earth dist.	-1616 May 16 j 03:40	10°♄00'07	1.01804 AU			
	-1621 Sep 07 j 13:33	0°♄				-1616 Jun 06 j 04:10	0°♂				
	-1621 Oct 07 j 09:27	0°♂				-1616 Jul 07 j 12:26	0°♂				
	-1621 Nov 05 j 20:46	0°♂				-1616 Aug 07 j 10:13	0°♂				
min. Earth dist.	-1621 Nov 16 j 02:07	10°♂26'37	0.98191 AU			-1616 Sep 06 j 18:41	0°♄				
	-1621 Dec 05 j 05:32	0°♄				-1616 Oct 06 j 14:36	0°♂				
	-1620 Jan 03 j 18:25	0°♄				-1616 Nov 05 j 01:57	0°♂				
	-1620 Feb 02 j 17:07	0°♁			min. Earth dist.	-1616 Nov 16 j 05:14	11°♂22'41	0.98193 AU			
	-1620 Mar 04 j 04:56	0°♄				-1616 Dec 04 j 10:46	0°♄				
	-1620 Apr 04 j 05:47	0°♂				-1615 Jan 02 j 23:41	0°♄				
	-1620 May 05 j 15:53	0°♄				-1615 Feb 01 j 22:24	0°♁				
max. Earth dist.	-1620 May 18 j 12:15	12°♄13'03	1.01807 AU			-1615 Mar 04 j 10:12	0°♄				
	-1620 Jun 06 j 04:45	0°♂				-1615 Apr 04 j 10:59	0°♂				
	-1620 Jul 07 j 13:03	0°♂				-1615 May 05 j 21:02	0°♄				
	-1620 Aug 07 j 10:51	0°♂			max. Earth dist.	-1615 May 19 j 01:45	12°♄32'52	1.01802 AU			
	-1620 Sep 06 j 19:18	0°♄				-1615 Jun 06 j 09:51	0°♂				
	-1620 Oct 06 j 15:13	0°♂				-1615 Jul 07 j 18:09	0°♂				
	-1620 Nov 05 j 02:35	0°♂				-1615 Aug 07 j 15:59	0°♂				
min. Earth dist.	-1620 Nov 16 j 08:01	11°♂28'19	0.98201 AU			-1615 Sep 07 j 00:30	0°♄				
	-1620 Dec 04 j 11:26	0°♄				-1615 Oct 06 j 20:28	0°♂				
	-1619 Jan 03 j 00:23	0°♄				-1615 Nov 05 j 07:51	0°♂				
	-1619 Feb 01 j 23:07	0°♁			min. Earth dist.	-1615 Nov 15 j 10:19	10°♂19'15	0.98199 AU			
	-1619 Mar 04 j 10:56	0°♄				-1615 Dec 04 j 16:41	0°♄				
	-1619 Apr 04 j 11:43	0°♂				-1614 Jan 03 j 05:36	0°♄				
	-1619 May 05 j 21:46	0°♄				-1614 Feb 02 j 04:17	0°♁				
max. Earth dist.	-1619 May 16 j 15:31	10°♄13'04	1.01805 AU			-1614 Mar 04 j 16:05	0°♄				
	-1619 Jun 06 j 10:35	0°♂				-1614 Apr 04 j 16:53	0°♂				
	-1619 Jul 07 j 18:52	0°♂				-1614 May 06 j 02:57	0°♄				
	-1619 Aug 07 j 16:39	0°♂			max. Earth dist.	-1614 May 17 j 18:49	11°♄05'33	1.01808 AU			
	-1619 Sep 07 j 01:07	0°♄				-1614 Jun 06 j 15:48	0°♂				
	-1619 Oct 06 j 21:02	0°♂				-1614 Jul 08 j 00:08	0°♂				
	-1619 Nov 05 j 08:23	0°♂				-1614 Aug 07 j 21:58	0°♂				
min. Earth dist.	-1619 Nov 17 j 03:41	12°♂03'43	0.98194 AU			-1614 Sep 07 j 06:27	0°♄				
	-1619 Dec 04 j 17:13	0°♄				-1614 Oct 07 j 02:22	0°♂				
	-1618 Jan 03 j 06:08	0°♄				-1614 Nov 05 j 13:41	0°♂				

Attention, astronomical year style is used: The year -1614 in astronomical counting style is the year 1615 BCE in historical counting style.

min. Earth dist.	-1614 Nov 17 j 21:29	12° ℓ 35'51	0.98194 AU		-1609 Sep 07 j 11:43	0° ♐	
	-1614 Dec 04 j 22:29	0° ♏			-1609 Oct 07 j 07:41	0° ♏	
	-1613 Jan 03 j 11:23	0° ♏			-1609 Nov 05 j 19:03	0° ♐	
	-1613 Feb 02 j 10:04	0° ♏		min. Earth dist.	-1609 Nov 17 j 19:12	12° ♐ 16'17	0.98196 AU
	-1613 Mar 04 j 21:51	0° ♏			-1609 Dec 05 j 03:49	0° ♏	
	-1613 Apr 04 j 22:40	0° ♐			-1608 Jan 03 j 16:40	0° ♏	
max. Earth dist.	-1613 May 06 j 08:45	0° ♏			-1608 Feb 02 j 15:18	0° ♏	
	-1613 May 17 j 11:23	10° ♏ 34'00	1.01806 AU		-1608 Mar 04 j 03:02	0° ♏	
	-1613 Jun 06 j 21:38	0° ♐			-1608 Apr 04 j 03:48	0° ♐	
	-1613 Jul 08 j 05:59	0° ♐		max. Earth dist.	-1608 May 05 j 13:52	0° ♏	
	-1613 Aug 08 j 03:50	0° ♐			-1608 May 16 j 08:19	10° ♏ 14'43	1.01807 AU
	-1613 Sep 07 j 12:18	0° ♐			-1608 Jun 06 j 02:44	0° ♐	
min. Earth dist.	-1613 Oct 07 j 08:11	0° ♐			-1608 Jul 07 j 11:04	0° ♐	
	-1613 Nov 05 j 19:29	0° ♐			-1608 Aug 07 j 08:56	0° ♐	
	-1613 Nov 16 j 06:20	10° ♐ 40'39	0.98190 AU		-1608 Sep 06 j 17:28	0° ♐	
	-1613 Dec 05 j 04:16	0° ♏			-1608 Oct 06 j 13:26	0° ♐	
	-1612 Jan 03 j 17:10	0° ♏		min. Earth dist.	-1608 Nov 05 j 00:50	0° ♐	
	-1612 Feb 02 j 15:52	0° ♏			-1608 Nov 16 j 14:39	11° ♐ 49'39	0.98194 AU
max. Earth dist.	-1612 Mar 04 j 03:41	0° ♏			-1608 Dec 04 j 09:40	0° ♏	
	-1612 Apr 04 j 04:30	0° ♐			-1607 Jan 02 j 22:33	0° ♏	
	-1612 May 05 j 14:35	0° ♏			-1607 Feb 01 j 21:10	0° ♏	
	-1612 May 18 j 18:33	12° ♏ 31'05	1.01807 AU		-1607 Mar 04 j 08:51	0° ♏	
	-1612 Jun 06 j 03:28	0° ♐		max. Earth dist.	-1607 Apr 04 j 09:31	0° ♐	
	-1612 Jul 07 j 11:48	0° ♐			-1607 May 05 j 19:29	0° ♏	
min. Earth dist.	-1612 Aug 07 j 09:40	0° ♐			-1607 May 19 j 05:03	12° ♏ 44'24	1.01802 AU
	-1612 Sep 06 j 18:10	0° ♐			-1607 Jun 06 j 08:19	0° ♐	
	-1612 Oct 06 j 14:04	0° ♐			-1607 Jul 07 j 16:41	0° ♐	
	-1612 Nov 05 j 01:24	0° ♐			-1607 Aug 07 j 14:37	0° ♐	
	-1612 Nov 15 j 19:37	10° ♐ 59'40	0.98197 AU		-1607 Sep 06 j 23:13	0° ♐	
	-1612 Dec 04 j 10:11	0° ♏		min. Earth dist.	-1607 Oct 06 j 19:14	0° ♐	
max. Earth dist.	-1611 Jan 02 j 23:06	0° ♏			-1607 Nov 05 j 06:38	0° ♐	
	-1611 Feb 01 j 21:49	0° ♏			-1607 Nov 15 j 09:13	10° ♐ 19'27	0.98199 AU
	-1611 Mar 04 j 09:38	0° ♏			-1607 Dec 04 j 15:29	0° ♏	
	-1611 Apr 04 j 10:26	0° ♐			-1606 Jan 03 j 04:23	0° ♏	
	-1611 May 05 j 20:28	0° ♏			-1606 Feb 02 j 03:01	0° ♏	
	-1611 May 16 j 21:43	10° ♏ 30'53	1.01807 AU	max. Earth dist.	-1606 Mar 04 j 14:42	0° ♏	
min. Earth dist.	-1611 Jun 06 j 09:19	0° ♐			-1606 Apr 04 j 15:23	0° ♐	
	-1611 Jul 07 j 17:38	0° ♐			-1606 May 06 j 01:22	0° ♏	
	-1611 Aug 07 j 15:30	0° ♐			-1606 May 18 j 07:05	11° ♏ 38'29	1.01806 AU
	-1611 Sep 07 j 00:02	0° ♐			-1606 Jun 06 j 14:11	0° ♐	
	-1611 Oct 06 j 19:59	0° ♐			-1606 Jul 07 j 22:34	0° ♐	
	-1611 Nov 05 j 07:18	0° ♐			-1606 Aug 07 j 20:31	0° ♐	
min. Earth dist.	-1611 Nov 17 j 11:49	12° ♐ 27'23	0.98190 AU		-1606 Sep 07 j 05:07	0° ♐	
	-1611 Dec 04 j 16:03	0° ♏			-1606 Oct 07 j 01:06	0° ♐	
	-1610 Jan 03 j 04:53	0° ♏		min. Earth dist.	-1606 Nov 05 j 12:27	0° ♐	
	-1610 Feb 02 j 03:31	0° ♏			-1606 Nov 17 j 23:43	12° ♐ 44'44	0.98195 AU
	-1610 Mar 04 j 15:15	0° ♏			-1606 Dec 04 j 21:14	0° ♏	
	-1610 Apr 04 j 16:01	0° ♐			-1605 Jan 03 j 10:06	0° ♏	
max. Earth dist.	-1610 May 06 j 02:04	0° ♏			-1605 Feb 02 j 08:45	0° ♏	
	-1610 May 18 j 10:46	11° ♏ 45'21	1.01804 AU		-1605 Mar 04 j 20:29	0° ♏	
	-1610 Jun 06 j 14:56	0° ♐			-1605 Apr 04 j 21:12	0° ♐	
	-1610 Jul 07 j 23:19	0° ♐		max. Earth dist.	-1605 May 06 j 07:12	0° ♏	
	-1610 Aug 07 j 21:16	0° ♐			-1605 May 17 j 07:26	10° ♏ 28'27	1.01803 AU
	-1610 Sep 07 j 05:52	0° ♐			-1605 Jun 06 j 20:01	0° ♐	
min. Earth dist.	-1610 Oct 07 j 01:51	0° ♐			-1605 Jul 08 j 04:21	0° ♐	
	-1610 Nov 05 j 13:11	0° ♐			-1605 Aug 08 j 02:16	0° ♐	
	-1610 Nov 15 j 18:23	10° ♐ 26'12	0.98190 AU		-1605 Sep 07 j 10:51	0° ♐	
	-1610 Dec 04 j 21:56	0° ♏		min. Earth dist.	-1605 Oct 07 j 06:51	0° ♐	
	-1609 Jan 03 j 10:44	0° ♏			-1605 Nov 05 j 18:13	0° ♐	
	-1609 Feb 02 j 09:20	0° ♏			-1605 Nov 16 j 17:06	11° ♐ 11'26	0.98192 AU
max. Earth dist.	-1609 Mar 04 j 21:04	0° ♏			-1605 Dec 05 j 02:59	0° ♏	
	-1609 Apr 04 j 21:51	0° ♐			-1604 Jan 03 j 15:51	0° ♏	
	-1609 May 06 j 07:57	0° ♏			-1604 Feb 02 j 14:30	0° ♏	
	-1609 May 19 j 01:27	12° ♏ 06'15	1.01811 AU		-1604 Mar 04 j 02:15	0° ♏	
	-1609 Jun 06 j 20:52	0° ♐		max. Earth dist.	-1604 Apr 04 j 02:59	0° ♐	
	-1609 Jul 08 j 05:15	0° ♐			-1604 May 05 j 12:59	0° ♏	
	-1609 Aug 08 j 03:09	0° ♐			-1604 May 18 j 21:39	12° ♏ 42'17	1.01802 AU

Attention, astronomical year style is used: The year -1604 in astronomical counting style is the year 1605 BCE in historical counting style.

	-1604 Jun 06 j 01:48	0°II					-1599 Apr 04 j 07:52	0°Y			
	-1604 Jul 07 j 10:06	0°☿					-1599 May 05 j 17:50	0°♄			
	-1604 Aug 07 j 08:00	0°♁			max. Earth dist.		-1599 May 18 j 21:49	12°♄31'10	1.01802 AU		
	-1604 Sep 06 j 16:34	0°♃					-1599 Jun 06 j 06:41	0°II			
	-1604 Oct 06 j 12:35	0°♂					-1599 Jul 07 j 15:05	0°☿			
	-1604 Nov 05 j 00:00	0°♁					-1599 Aug 07 j 13:06	0°♁			
min. Earth dist.	-1604 Nov 15 j 14:57	10°♁51'10	0.98200 AU				-1599 Sep 06 j 21:45	0°♃			
	-1604 Dec 04 j 08:50	0°♂					-1599 Oct 06 j 17:48	0°♂			
	-1603 Jan 02 j 21:43	0°☿					-1599 Nov 05 j 05:11	0°♁			
	-1603 Feb 01 j 20:22	0°≈			min. Earth dist.		-1599 Nov 15 j 11:48	10°♁29'49	0.98193 AU		
	-1603 Mar 04 j 08:07	0°♂					-1599 Dec 04 j 13:57	0°♂			
	-1603 Apr 04 j 08:52	0°Y					-1598 Jan 03 j 02:45	0°☿			
	-1603 May 05 j 18:52	0°♄					-1598 Feb 02 j 01:19	0°≈			
max. Earth dist.	-1603 May 17 j 03:55	10°♄49'26	1.01805 AU				-1598 Mar 04 j 12:58	0°♂			
	-1603 Jun 06 j 07:40	0°II					-1598 Apr 04 j 13:40	0°Y			
	-1603 Jul 07 j 15:58	0°☿					-1598 May 05 j 23:41	0°♄			
	-1603 Aug 07 j 13:50	0°♁			max. Earth dist.		-1598 May 18 j 14:22	11°♄59'39	1.01809 AU		
	-1603 Sep 06 j 22:24	0°♃					-1598 Jun 06 j 12:34	0°II			
	-1603 Oct 06 j 18:25	0°♂					-1598 Jul 07 j 21:00	0°☿			
	-1603 Nov 05 j 05:49	0°♁					-1598 Aug 07 j 19:01	0°♁			
min. Earth dist.	-1603 Nov 17 j 18:00	12°♁46'58	0.98196 AU				-1598 Sep 07 j 03:42	0°♃			
	-1603 Dec 04 j 14:38	0°♂					-1598 Oct 06 j 23:44	0°♂			
	-1602 Jan 03 j 03:29	0°☿					-1598 Nov 05 j 11:06	0°♁			
	-1602 Feb 02 j 02:05	0°≈			min. Earth dist.		-1598 Nov 18 j 01:42	12°♁53'16	0.98193 AU		
	-1602 Mar 04 j 13:45	0°♂					-1598 Dec 04 j 19:51	0°♂			
	-1602 Apr 04 j 14:27	0°Y					-1597 Jan 03 j 08:37	0°☿			
	-1602 May 06 j 00:28	0°♄					-1597 Feb 02 j 07:09	0°≈			
max. Earth dist.	-1602 May 17 j 22:18	11°♄19'36	1.01803 AU				-1597 Mar 04 j 18:48	0°♂			
	-1602 Jun 06 j 13:19	0°II					-1597 Apr 04 j 19:31	0°Y			
	-1602 Jul 07 j 21:41	0°☿					-1597 May 06 j 05:33	0°♄			
	-1602 Aug 07 j 19:37	0°♁			max. Earth dist.		-1597 May 17 j 05:29	10°♄27'43	1.01808 AU		
	-1602 Sep 07 j 04:13	0°♃					-1597 Jun 06 j 18:27	0°II			
	-1602 Oct 07 j 00:12	0°♂					-1597 Jul 08 j 02:52	0°☿			
	-1602 Nov 05 j 11:35	0°♁					-1597 Aug 08 j 00:51	0°♁			
min. Earth dist.	-1602 Nov 15 j 21:23	10°♁37'53	0.98193 AU				-1597 Sep 07 j 09:30	0°♃			
	-1602 Dec 04 j 20:23	0°♂					-1597 Oct 07 j 05:34	0°♂			
	-1601 Jan 03 j 09:14	0°☿					-1597 Nov 05 j 16:58	0°♁			
	-1601 Feb 02 j 07:50	0°≈			min. Earth dist.		-1597 Nov 17 j 04:00	11°♁42'30	0.98190 AU		
	-1601 Mar 04 j 19:31	0°♂					-1597 Dec 05 j 01:44	0°♂			
	-1601 Apr 04 j 20:14	0°Y					-1596 Jan 03 j 14:32	0°☿			
	-1601 May 06 j 06:18	0°♄					-1596 Feb 02 j 13:03	0°≈			
max. Earth dist.	-1601 May 19 j 09:06	12°♄28'18	1.01810 AU				-1596 Mar 04 j 00:41	0°♂			
	-1601 Jun 06 j 19:13	0°II					-1596 Apr 04 j 01:21	0°Y			
	-1601 Jul 08 j 03:37	0°☿					-1596 May 05 j 11:20	0°♄			
	-1601 Aug 08 j 01:33	0°♁			max. Earth dist.		-1596 May 19 j 02:04	12°♄56'40	1.01804 AU		
	-1601 Sep 07 j 10:06	0°♃					-1596 Jun 06 j 00:12	0°II			
	-1601 Oct 07 j 06:04	0°♂					-1596 Jul 07 j 08:37	0°☿			
	-1601 Nov 05 j 17:24	0°♁					-1596 Aug 07 j 06:36	0°♁			
min. Earth dist.	-1601 Nov 17 j 04:20	11°♁42'26	0.98197 AU				-1596 Sep 06 j 15:15	0°♃			
	-1601 Dec 05 j 02:11	0°♂					-1596 Oct 06 j 11:19	0°♂			
	-1600 Jan 03 j 15:03	0°☿					-1596 Nov 04 j 22:46	0°♁			
	-1600 Feb 02 j 13:42	0°≈			min. Earth dist.		-1596 Nov 15 j 10:24	10°♁42'37	0.98200 AU		
	-1600 Mar 04 j 01:27	0°♂					-1596 Dec 04 j 07:37	0°♂			
	-1600 Apr 04 j 02:11	0°Y					-1595 Jan 02 j 20:28	0°☿			
	-1600 May 05 j 12:14	0°♄					-1595 Feb 01 j 19:02	0°≈			
max. Earth dist.	-1600 May 16 j 12:05	10°♄27'34	1.01808 AU				-1595 Mar 04 j 06:40	0°♂			
	-1600 Jun 06 j 01:06	0°II					-1595 Apr 04 j 07:18	0°Y			
	-1600 Jul 07 j 09:29	0°☿					-1595 May 05 j 17:16	0°♄			
	-1600 Aug 07 j 07:24	0°♁			max. Earth dist.		-1595 May 17 j 16:48	11°♄23'50	1.01806 AU		
	-1600 Sep 06 j 15:58	0°♃					-1595 Jun 06 j 06:06	0°II			
	-1600 Oct 06 j 11:56	0°♂					-1595 Jul 07 j 14:30	0°☿			
	-1600 Nov 04 j 23:17	0°♁					-1595 Aug 07 j 12:30	0°♁			
min. Earth dist.	-1600 Nov 16 j 20:29	12°♁08'39	0.98191 AU				-1595 Sep 06 j 21:10	0°♃			
	-1600 Dec 04 j 08:03	0°♂					-1595 Oct 06 j 17:15	0°♂			
	-1599 Jan 02 j 20:54	0°☿					-1595 Nov 05 j 04:41	0°♁			
	-1599 Feb 01 j 19:31	0°≈			min. Earth dist.		-1595 Nov 17 j 22:04	13°♁00'17	0.98197 AU		
	-1599 Mar 04 j 07:12	0°♂					-1595 Dec 04 j 13:31	0°♂			

Attention, astronomical year style is used: The year -1594 in astronomical counting style is the year 1595 BCE in historical counting style.

	-1594 Jan 03 j 02:21	0°☾			-1590 Nov 05 j 09:52	0°♌		
	-1594 Feb 02 j 00:53	0°♊		min. Earth dist.	-1590 Nov 17 j 17:26	12°♌35'12	0.98198 AU	
	-1594 Mar 04 j 12:28	0°♈			-1590 Dec 04 j 18:39	0°♏		
	-1594 Apr 04 j 13:04	0°♍			-1589 Jan 03 j 07:28	0°☾		
	-1594 May 05 j 23:00	0°♐			-1589 Feb 02 j 06:01	0°♋		
max. Earth dist.	-1594 May 17 j 18:31	11°♐14'13	1.01801 AU		-1589 Mar 04 j 17:38	0°♈		
	-1594 Jun 06 j 11:49	0°♊			-1589 Apr 04 j 18:17	0°♍		
	-1594 Jul 07 j 20:15	0°♌			-1589 May 06 j 04:16	0°♐		
	-1594 Aug 07 j 18:18	0°♍		max. Earth dist.	-1589 May 17 j 07:24	10°♐35'19	1.01807 AU	
	-1594 Sep 07 j 03:01	0°♎			-1589 Jun 06 j 17:09	0°♊		
	-1594 Oct 06 j 23:06	0°♎			-1589 Jul 08 j 01:34	0°♌		
	-1594 Nov 05 j 10:31	0°♌			-1589 Aug 07 j 23:34	0°♍		
min. Earth dist.	-1594 Nov 16 j 05:57	11°♌02'31	0.98192 AU		-1589 Sep 07 j 08:13	0°♎		
	-1594 Dec 04 j 19:18	0°♏			-1589 Oct 07 j 04:15	0°♎		
	-1593 Jan 03 j 08:07	0°☾			-1589 Nov 05 j 15:38	0°♌		
	-1593 Feb 02 j 06:40	0°♊		min. Earth dist.	-1589 Nov 17 j 08:33	11°♌57'36	0.98191 AU	
	-1593 Mar 04 j 18:18	0°♈			-1589 Dec 05 j 00:25	0°♏		
	-1593 Apr 04 j 18:56	0°♍			-1588 Jan 03 j 13:14	0°☾		
	-1593 May 06 j 04:55	0°♐			-1588 Feb 02 j 11:47	0°♋		
max. Earth dist.	-1593 May 19 j 17:16	12°♐51'05	1.01805 AU		-1588 Mar 03 j 23:25	0°♈		
	-1593 Jun 06 j 17:46	0°♊			-1588 Apr 04 j 00:03	0°♍		
	-1593 Jul 08 j 02:11	0°♌			-1588 May 05 j 10:00	0°♐		
	-1593 Aug 08 j 00:12	0°♍		max. Earth dist.	-1588 May 19 j 00:29	12°♐56'06	1.01803 AU	
	-1593 Sep 07 j 08:53	0°♎			-1588 Jun 05 j 22:50	0°♊		
	-1593 Oct 07 j 04:57	0°♎			-1588 Jul 07 j 07:15	0°♌		
	-1593 Nov 05 j 16:22	0°♌			-1588 Aug 07 j 05:16	0°♍		
min. Earth dist.	-1593 Nov 16 j 23:11	11°♌31'48	0.98199 AU		-1588 Sep 06 j 13:56	0°♎		
	-1593 Dec 05 j 01:10	0°♏			-1588 Oct 06 j 10:00	0°♎		
	-1592 Jan 03 j 14:00	0°☾			-1588 Nov 04 j 21:25	0°♌		
	-1592 Feb 02 j 12:35	0°♊		min. Earth dist.	-1588 Nov 15 j 05:39	10°♌33'56	0.98196 AU	
	-1592 Mar 04 j 00:16	0°♈			-1588 Dec 04 j 06:13	0°♏		
	-1592 Apr 04 j 00:57	0°♍			-1587 Jan 02 j 19:03	0°☾		
	-1592 May 05 j 10:56	0°♐			-1587 Feb 01 j 17:36	0°♋		
max. Earth dist.	-1592 May 16 j 17:29	10°♐43'31	1.01805 AU		-1587 Mar 04 j 05:14	0°♈		
	-1592 Jun 05 j 23:46	0°♊			-1587 Apr 04 j 05:52	0°♍		
	-1592 Jul 07 j 08:07	0°♌			-1587 May 05 j 15:50	0°♐		
	-1592 Aug 07 j 06:04	0°♍		max. Earth dist.	-1587 May 18 j 00:21	11°♐45'07	1.01807 AU	
	-1592 Sep 06 j 14:43	0°♎			-1587 Jun 06 j 04:40	0°♊		
	-1592 Oct 06 j 10:48	0°♎			-1587 Jul 07 j 13:05	0°♌		
	-1592 Nov 04 j 22:15	0°♌			-1587 Aug 07 j 11:08	0°♍		
min. Earth dist.	-1592 Nov 17 j 06:57	12°♌38'01	0.98196 AU		-1587 Sep 06 j 19:51	0°♎		
	-1592 Dec 04 j 07:05	0°♏			-1587 Oct 06 j 15:57	0°♎		
	-1591 Jan 02 j 19:55	0°☾			-1587 Nov 05 j 03:22	0°♌		
	-1591 Feb 01 j 18:28	0°♊		min. Earth dist.	-1587 Nov 18 j 00:32	13°♌10'02	0.98194 AU	
	-1591 Mar 04 j 06:04	0°♈			-1587 Dec 04 j 12:07	0°♏		
	-1591 Apr 04 j 06:40	0°♍			-1586 Jan 03 j 00:52	0°☾		
	-1591 May 05 j 16:35	0°♐			-1586 Feb 01 j 23:20	0°♋		
max. Earth dist.	-1591 May 18 j 10:08	12°♐06'27	1.01799 AU		-1586 Mar 04 j 10:54	0°♈		
	-1591 Jun 06 j 05:23	0°♊			-1586 Apr 04 j 11:30	0°♍		
	-1591 Jul 07 j 13:45	0°♌			-1586 May 05 j 21:28	0°♐		
	-1591 Aug 07 j 11:45	0°♍		max. Earth dist.	-1586 May 17 j 08:33	10°♐54'12	1.01805 AU	
	-1591 Sep 06 j 20:26	0°♎			-1586 Jun 06 j 10:19	0°♊		
	-1591 Oct 06 j 16:33	0°♎			-1586 Jul 07 j 18:46	0°♌		
	-1591 Nov 05 j 04:02	0°♌			-1586 Aug 07 j 16:52	0°♍		
min. Earth dist.	-1591 Nov 15 j 15:51	10°♌43'00	0.98197 AU		-1586 Sep 07 j 01:37	0°♎		
	-1591 Dec 04 j 12:52	0°♏			-1586 Oct 06 j 21:45	0°♎		
	-1590 Jan 03 j 01:42	0°☾			-1586 Nov 05 j 09:11	0°♌		
	-1590 Feb 02 j 00:14	0°♊		min. Earth dist.	-1586 Nov 16 j 16:16	11°♌32'24	0.98190 AU	
	-1590 Mar 04 j 11:50	0°♈			-1586 Dec 04 j 17:55	0°♏		
	-1590 Apr 04 j 12:27	0°♍			-1585 Jan 03 j 06:39	0°☾		
	-1590 May 05 j 22:25	0°♐			-1585 Feb 02 j 05:05	0°♋		
max. Earth dist.	-1590 May 18 j 22:28	12°♐21'56	1.01807 AU		-1585 Mar 04 j 16:38	0°♈		
	-1590 Jun 06 j 11:17	0°♊			-1585 Apr 04 j 17:14	0°♍		
	-1590 Jul 07 j 19:42	0°♌			-1585 May 06 j 03:14	0°♐		
	-1590 Aug 07 j 17:43	0°♍		max. Earth dist.	-1585 May 19 j 20:26	13°♐02'29	1.01808 AU	
	-1590 Sep 07 j 02:23	0°♎			-1585 Jun 06 j 16:09	0°♊		
	-1590 Oct 06 j 22:27	0°♎			-1585 Jul 08 j 00:37	0°♌		

Attention, astronomical year style is used: The year -1585 in astronomical counting style is the year 1586 BCE in historical counting style.

	-1585 Aug 07 j 22:40	0°Ω		max. Earth dist.	-1580 May 18 j 18:28	12°♄45'51	1.01800 AU
	-1585 Sep 07 j 07:24	0°♎			-1580 Jun 05 j 21:08	0°♈	
	-1585 Oct 07 j 03:31	0°♊			-1580 Jul 07 j 05:32	0°♉	
	-1585 Nov 05 j 14:58	0°♋			-1580 Aug 07 j 03:36	0°♊	
min. Earth dist.	-1585 Nov 16 j 17:04	11°♋19'41	0.98198 AU		-1580 Sep 06 j 12:21	0°♋	
	-1585 Dec 04 j 23:46	0°♌			-1580 Oct 06 j 08:32	0°♋	
	-1584 Jan 03 j 12:32	0°♍			-1580 Nov 04 j 20:03	0°♌	
	-1584 Feb 02 j 11:01	0°♎		min. Earth dist.	-1580 Nov 15 j 10:11	10°♋48'56	0.98198 AU
	-1584 Mar 03 j 22:35	0°♏			-1580 Dec 04 j 04:53	0°♌	
	-1584 Apr 03 j 23:11	0°♐			-1579 Jan 02 j 17:41	0°♍	
	-1584 May 05 j 09:10	0°♑			-1579 Feb 01 j 16:10	0°♎	
max. Earth dist.	-1584 May 17 j 02:40	11°♑09'30	1.01808 AU		-1579 Mar 04 j 03:42	0°♏	
	-1584 Jun 05 j 22:03	0°♒			-1579 Apr 04 j 04:16	0°♐	
	-1584 Jul 07 j 06:30	0°♓			-1579 May 05 j 14:12	0°♑	
	-1584 Aug 07 j 04:32	0°♊		max. Earth dist.	-1579 May 18 j 08:37	12°♑08'36	1.01805 AU
	-1584 Sep 06 j 13:14	0°♋			-1579 Jun 06 j 03:02	0°♒	
	-1584 Oct 06 j 09:21	0°♌			-1579 Jul 07 j 11:28	0°♓	
	-1584 Nov 04 j 20:49	0°♍			-1579 Aug 07 j 09:32	0°♊	
min. Earth dist.	-1584 Nov 17 j 13:14	12°♍57'46	0.98197 AU		-1579 Sep 06 j 18:18	0°♋	
	-1584 Dec 04 j 05:39	0°♌			-1579 Oct 06 j 14:28	0°♌	
	-1583 Jan 02 j 18:27	0°♍			-1579 Nov 05 j 01:58	0°♍	
	-1583 Feb 01 j 16:56	0°♎		min. Earth dist.	-1579 Nov 18 j 00:35	13°♍13'40	0.98198 AU
	-1583 Mar 04 j 04:25	0°♏			-1579 Dec 04 j 10:46	0°♌	
	-1583 Apr 04 j 04:55	0°♐			-1578 Jan 02 j 23:32	0°♍	
	-1583 May 05 j 14:47	0°♑			-1578 Feb 01 j 21:58	0°♎	
max. Earth dist.	-1583 May 18 j 04:06	11°♑56'26	1.01800 AU		-1578 Mar 04 j 09:28	0°♏	
	-1583 Jun 06 j 03:36	0°♒			-1578 Apr 04 j 10:00	0°♐	
	-1583 Jul 07 j 12:03	0°♓			-1578 May 05 j 19:55	0°♑	
	-1583 Aug 07 j 10:09	0°♊		max. Earth dist.	-1578 May 17 j 06:13	10°♑52'23	1.01805 AU
	-1583 Sep 06 j 18:56	0°♋			-1578 Jun 06 j 08:48	0°♒	
	-1583 Oct 06 j 15:05	0°♌			-1578 Jul 07 j 17:16	0°♓	
	-1583 Nov 05 j 02:34	0°♍			-1578 Aug 07 j 15:23	0°♊	
min. Earth dist.	-1583 Nov 15 j 20:34	10°♍58'47	0.98196 AU		-1578 Sep 07 j 00:09	0°♋	
	-1583 Dec 04 j 11:24	0°♌			-1578 Oct 06 j 20:18	0°♌	
	-1582 Jan 03 j 00:12	0°♍			-1578 Nov 05 j 07:46	0°♍	
	-1582 Feb 01 j 22:41	0°♎		min. Earth dist.	-1578 Nov 16 j 22:53	11°♍52'54	0.98192 AU
	-1582 Mar 04 j 10:12	0°♏			-1578 Dec 04 j 16:34	0°♌	
	-1582 Apr 04 j 10:43	0°♐			-1577 Jan 03 j 05:20	0°♍	
	-1582 May 05 j 20:37	0°♑			-1577 Feb 02 j 03:46	0°♎	
max. Earth dist.	-1582 May 19 j 09:25	12°♑52'12	1.01805 AU		-1577 Mar 04 j 15:16	0°♏	
	-1582 Jun 06 j 09:28	0°♒			-1577 Apr 04 j 15:49	0°♐	
	-1582 Jul 07 j 17:57	0°♓			-1577 May 06 j 01:46	0°♑	
	-1582 Aug 07 j 16:05	0°♊		max. Earth dist.	-1577 May 19 j 23:29	13°♑13'15	1.01806 AU
	-1582 Sep 07 j 00:52	0°♋			-1577 Jun 06 j 14:40	0°♒	
	-1582 Oct 06 j 21:00	0°♌			-1577 Jul 07 j 23:10	0°♓	
	-1582 Nov 05 j 08:26	0°♍			-1577 Aug 07 j 21:16	0°♊	
min. Earth dist.	-1582 Nov 17 j 09:53	12°♍19'31	0.98197 AU		-1577 Sep 07 j 06:02	0°♋	
	-1582 Dec 04 j 17:13	0°♌			-1577 Oct 07 j 02:09	0°♌	
	-1581 Jan 03 j 05:59	0°♍			-1577 Nov 05 j 13:36	0°♍	
	-1581 Feb 02 j 04:28	0°♎		min. Earth dist.	-1577 Nov 16 j 06:48	10°♍56'55	0.98197 AU
	-1581 Mar 04 j 16:02	0°♏			-1577 Dec 04 j 22:23	0°♌	
	-1581 Apr 04 j 16:37	0°♐			-1576 Jan 03 j 11:10	0°♍	
	-1581 May 06 j 02:33	0°♑			-1576 Feb 02 j 09:40	0°♎	
max. Earth dist.	-1581 May 17 j 12:19	10°♑51'10	1.01806 AU		-1576 Mar 03 j 21:13	0°♏	
	-1581 Jun 06 j 15:23	0°♒			-1576 Apr 03 j 21:48	0°♐	
	-1581 Jul 07 j 23:50	0°♓			-1576 May 05 j 07:45	0°♑	
	-1581 Aug 07 j 21:55	0°♊		max. Earth dist.	-1576 May 17 j 11:34	11°♑33'57	1.01808 AU
	-1581 Sep 07 j 06:40	0°♋			-1576 Jun 05 j 20:38	0°♒	
	-1581 Oct 07 j 02:49	0°♌			-1576 Jul 07 j 05:07	0°♓	
	-1581 Nov 05 j 14:16	0°♍			-1576 Aug 07 j 03:14	0°♊	
min. Earth dist.	-1581 Nov 17 j 19:10	12°♍28'16	0.98192 AU		-1576 Sep 06 j 12:00	0°♋	
	-1581 Dec 04 j 23:03	0°♌			-1576 Oct 06 j 08:08	0°♌	
	-1580 Jan 03 j 11:48	0°♍			-1576 Nov 04 j 19:35	0°♍	
	-1580 Feb 02 j 10:17	0°♎		min. Earth dist.	-1576 Nov 17 j 16:11	13°♍08'32	0.98195 AU
	-1580 Mar 03 j 21:51	0°♏			-1576 Dec 04 j 04:22	0°♌	
	-1580 Apr 03 j 22:26	0°♐			-1575 Jan 02 j 17:08	0°♍	
	-1580 May 05 j 08:20	0°♑			-1575 Feb 01 j 15:35	0°♎	

Attention, astronomical year style is used: The year -1575 in astronomical counting style is the year 1576 BCE in historical counting style.

	-1575 Mar 04 j 03:04	0° H					-1571 Dec 04 j 09:39	0° J			
	-1575 Apr 04 j 03:34	0° Y					-1570 Jan 02 j 22:24	0° Z			
	-1575 May 05 j 13:26	0° B					-1570 Feb 01 j 20:48	0° \approx			
max. Earth dist.	-1575 May 17 j 16:46	11° $\text{B}32'48$	1.01800 AU				-1570 Mar 04 j 08:14	0° H			
	-1575 Jun 06 j 02:15	0° II					-1570 Apr 04 j 08:42	0° Y			
	-1575 Jul 07 j 10:44	0° S					-1570 May 05 j 18:33	0° B			
	-1575 Aug 07 j 08:54	0° Q				max. Earth dist.	-1570 May 17 j 09:26	11° $\text{B}03'23$	1.01804 AU		
	-1575 Sep 06 j 17:45	0° M					-1570 Jun 06 j 07:23	0° II			
	-1575 Oct 06 j 13:58	0° A					-1570 Jul 07 j 15:53	0° S			
	-1575 Nov 05 j 01:27	0° M					-1570 Aug 07 j 14:04	0° Q			
min. Earth dist.	-1575 Nov 16 j 05:01	11° $\text{M}23'17$	0.98192 AU				-1570 Sep 06 j 22:56	0° M			
	-1575 Dec 04 j 10:14	0° J					-1570 Oct 06 j 19:10	0° A			
	-1574 Jan 02 j 22:57	0° Z					-1570 Nov 05 j 06:40	0° M			
	-1574 Feb 01 j 21:21	0° \approx				min. Earth dist.	-1570 Nov 17 j 08:20	12° $\text{M}19'58$	0.98192 AU		
	-1574 Mar 04 j 08:49	0° H					-1570 Dec 04 j 15:26	0° J			
	-1574 Apr 04 j 09:20	0° Y					-1569 Jan 03 j 04:09	0° Z			
	-1574 May 05 j 19:14	0° B					-1569 Feb 02 j 02:33	0° \approx			
max. Earth dist.	-1574 May 19 j 15:00	13° $\text{B}08'40$	1.01806 AU				-1569 Mar 04 j 14:00	0° H			
	-1574 Jun 06 j 08:07	0° II					-1569 Apr 04 j 14:29	0° Y			
	-1574 Jul 07 j 16:38	0° S					-1569 May 06 j 00:21	0° B			
	-1574 Aug 07 j 14:49	0° Q				max. Earth dist.	-1569 May 19 j 22:50	13° $\text{B}15'08$	1.01802 AU		
	-1574 Sep 06 j 23:40	0° M					-1569 Jun 06 j 13:12	0° II			
	-1574 Oct 06 j 19:53	0° A					-1569 Jul 07 j 21:41	0° S			
	-1574 Nov 05 j 07:22	0° M					-1569 Aug 07 j 19:50	0° Q			
min. Earth dist.	-1574 Nov 17 j 03:43	12° $\text{M}06'26$	0.98197 AU				-1569 Sep 07 j 04:40	0° M			
	-1574 Dec 04 j 16:07	0° J					-1569 Oct 07 j 00:53	0° A			
	-1573 Jan 03 j 04:49	0° Z					-1569 Nov 05 j 12:23	0° M			
	-1573 Feb 02 j 03:12	0° \approx				min. Earth dist.	-1569 Nov 16 j 07:00	11° $\text{M}00'26$	0.98197 AU		
	-1573 Mar 04 j 14:41	0° H					-1569 Dec 04 j 21:11	0° J			
	-1573 Apr 04 j 15:14	0° Y					-1568 Jan 03 j 09:55	0° Z			
	-1573 May 06 j 01:10	0° B					-1568 Feb 02 j 08:21	0° \approx			
max. Earth dist.	-1573 May 17 j 17:53	11° $\text{B}07'38$	1.01809 AU				-1568 Mar 03 j 19:51	0° H			
	-1573 Jun 06 j 14:04	0° II					-1568 Apr 03 j 20:23	0° Y			
	-1573 Jul 07 j 22:34	0° S					-1568 May 05 j 06:17	0° B			
	-1573 Aug 07 j 20:42	0° Q				max. Earth dist.	-1568 May 17 j 19:19	11° $\text{B}55'52$	1.01806 AU		
	-1573 Sep 07 j 05:31	0° M					-1568 Jun 05 j 19:08	0° II			
	-1573 Oct 07 j 01:44	0° A					-1568 Jul 07 j 03:36	0° S			
	-1573 Nov 05 j 13:14	0° M					-1568 Aug 07 j 01:43	0° Q			
min. Earth dist.	-1573 Nov 18 j 04:26	12° $\text{M}54'36$	0.98194 AU				-1568 Sep 06 j 10:32	0° M			
	-1573 Dec 04 j 22:02	0° J					-1568 Oct 06 j 06:45	0° A			
	-1572 Jan 03 j 10:45	0° Z					-1568 Nov 04 j 18:17	0° M			
	-1572 Feb 02 j 09:09	0° \approx				min. Earth dist.	-1568 Nov 17 j 20:20	13° $\text{M}22'25$	0.98199 AU		
	-1572 Mar 03 j 20:36	0° H					-1568 Dec 04 j 03:06	0° J			
	-1572 Apr 03 j 21:05	0° Y					-1567 Jan 02 j 15:51	0° Z			
	-1572 May 05 j 06:57	0° B					-1567 Feb 01 j 14:14	0° \approx			
max. Earth dist.	-1572 May 18 j 12:11	12° $\text{B}34'14$	1.01800 AU				-1567 Mar 04 j 01:39	0° H			
	-1572 Jun 05 j 19:46	0° II					-1567 Apr 04 j 02:06	0° Y			
	-1572 Jul 07 j 04:14	0° S					-1567 May 05 j 11:56	0° B			
	-1572 Aug 07 j 02:22	0° Q				max. Earth dist.	-1567 May 17 j 07:47	11° $\text{B}15'07$	1.01800 AU		
	-1572 Sep 06 j 11:11	0° M					-1567 Jun 06 j 00:44	0° II			
	-1572 Oct 06 j 07:24	0° A					-1567 Jul 07 j 09:12	0° S			
	-1572 Nov 04 j 18:56	0° M					-1567 Aug 07 j 07:21	0° Q			
min. Earth dist.	-1572 Nov 15 j 13:42	11° $\text{M}00'41$	0.98199 AU				-1567 Sep 06 j 16:13	0° M			
	-1572 Dec 04 j 03:48	0° J					-1567 Oct 06 j 12:28	0° A			
	-1571 Jan 02 j 16:35	0° Z					-1567 Nov 05 j 00:01	0° M			
	-1571 Feb 01 j 15:01	0° \approx				min. Earth dist.	-1567 Nov 16 j 12:18	11° $\text{M}45'34$	0.98195 AU		
	-1571 Mar 04 j 02:28	0° H					-1567 Dec 04 j 08:51	0° J			
	-1571 Apr 04 j 02:55	0° Y					-1566 Jan 02 j 21:35	0° Z			
	-1571 May 05 j 12:47	0° B					-1566 Feb 01 j 19:56	0° \approx			
max. Earth dist.	-1571 May 18 j 20:08	12° $\text{B}39'19$	1.01804 AU				-1566 Mar 04 j 07:20	0° H			
	-1571 Jun 06 j 01:37	0° II					-1566 Apr 04 j 07:46	0° Y			
	-1571 Jul 07 j 10:06	0° S					-1566 May 05 j 17:38	0° B			
	-1571 Aug 07 j 08:16	0° Q				max. Earth dist.	-1566 May 19 j 19:46	13° $\text{B}23'49$	1.01805 AU		
	-1571 Sep 06 j 17:07	0° M					-1566 Jun 06 j 06:31	0° II			
	-1571 Oct 06 j 13:20	0° A					-1566 Jul 07 j 15:03	0° S			
	-1571 Nov 05 j 00:51	0° M					-1566 Aug 07 j 13:14	0° Q			
min. Earth dist.	-1571 Nov 17 j 19:43	13° $\text{M}04'04$	0.98199 AU				-1566 Sep 06 j 22:05	0° M			

Attention, astronomical year style is used: The year -1566 in astronomical counting style is the year 1567 BCE in historical counting style.

	-1566 Oct 06 j 18:18	0°♎					-1561 Jul 07 j 20:00	0°♎			
	-1566 Nov 05 j 05:47	0°♍					-1561 Aug 07 j 18:13	0°♏			
min. Earth dist.	-1566 Nov 16 j 13:46	11°♍34'45	0.98198 AU				-1561 Sep 07 j 03:09	0°♐			
	-1566 Dec 04 j 14:34	0°♏					-1561 Oct 06 j 23:26	0°♐			
	-1565 Jan 03 j 03:17	0°♑					-1561 Nov 05 j 11:00	0°♍			
	-1565 Feb 02 j 01:40	0°♒			min. Earth dist.		-1561 Nov 16 j 09:36	11°♍10'33	0.98197 AU		
	-1565 Mar 04 j 13:06	0°♓					-1561 Dec 04 j 19:49	0°♏			
	-1565 Apr 04 j 13:36	0°♑					-1560 Jan 03 j 08:31	0°♑			
	-1565 May 05 j 23:31	0°♒					-1560 Feb 02 j 06:51	0°♒			
max. Earth dist.	-1565 May 18 j 01:21	11°♑29'19	1.01809 AU				-1560 Mar 03 j 18:13	0°♓			
	-1565 Jun 06 j 12:25	0°♒					-1560 Apr 03 j 18:39	0°♑			
	-1565 Jul 07 j 20:58	0°♎					-1560 May 05 j 04:31	0°♒			
	-1565 Aug 07 j 19:09	0°♏			max. Earth dist.		-1560 May 18 j 07:14	12°♑28'20	1.01807 AU		
	-1565 Sep 07 j 03:59	0°♐					-1560 Jun 05 j 17:24	0°♒			
	-1565 Oct 07 j 00:11	0°♐					-1560 Jul 07 j 01:58	0°♎			
	-1565 Nov 05 j 11:39	0°♍					-1560 Aug 07 j 00:11	0°♏			
min. Earth dist.	-1565 Nov 18 j 07:38	13°♍06'56	0.98193 AU				-1560 Sep 06 j 09:06	0°♐			
	-1565 Dec 04 j 20:25	0°♏					-1560 Oct 06 j 05:23	0°♐			
	-1564 Jan 03 j 09:08	0°♑					-1560 Nov 04 j 16:58	0°♍			
	-1564 Feb 02 j 07:31	0°♒			min. Earth dist.		-1560 Nov 17 j 20:24	13°♍25'54	0.98201 AU		
	-1564 Mar 03 j 18:57	0°♓					-1560 Dec 04 j 01:49	0°♏			
	-1564 Apr 03 j 19:24	0°♑					-1559 Jan 02 j 14:33	0°♑			
	-1564 May 05 j 05:15	0°♒					-1559 Feb 01 j 12:52	0°♒			
max. Earth dist.	-1564 May 18 j 00:11	12°♑09'50	1.01801 AU				-1559 Mar 04 j 00:11	0°♓			
	-1564 Jun 05 j 18:04	0°♒					-1559 Apr 04 j 00:32	0°♑			
	-1564 Jul 07 j 02:34	0°♎					-1559 May 05 j 10:17	0°♒			
	-1564 Aug 07 j 00:46	0°♏			max. Earth dist.		-1559 May 17 j 09:08	11°♑22'17	1.01800 AU		
	-1564 Sep 06 j 09:39	0°♐					-1559 Jun 05 j 23:05	0°♒			
	-1564 Oct 06 j 05:53	0°♐					-1559 Jul 07 j 07:38	0°♎			
	-1564 Nov 04 j 17:23	0°♍					-1559 Aug 07 j 05:53	0°♏			
min. Earth dist.	-1564 Nov 15 j 18:17	11°♍16'28	0.98193 AU				-1559 Sep 06 j 14:52	0°♐			
	-1564 Dec 04 j 02:10	0°♏					-1559 Oct 06 j 11:12	0°♐			
	-1563 Jan 02 j 14:53	0°♑					-1559 Nov 04 j 22:47	0°♍			
	-1563 Feb 01 j 13:16	0°♒			min. Earth dist.		-1559 Nov 16 j 21:13	12°♍11'31	0.98196 AU		
	-1563 Mar 04 j 00:41	0°♓					-1559 Dec 04 j 07:37	0°♏			
	-1563 Apr 04 j 01:08	0°♑					-1558 Jan 02 j 20:21	0°♑			
	-1563 May 05 j 11:00	0°♒					-1558 Feb 01 j 18:40	0°♒			
max. Earth dist.	-1563 May 19 j 03:16	13°♑00'27	1.01805 AU				-1558 Mar 04 j 06:00	0°♓			
	-1563 Jun 05 j 23:51	0°♒					-1558 Apr 04 j 06:21	0°♑			
	-1563 Jul 07 j 08:23	0°♎					-1558 May 05 j 16:07	0°♒			
	-1563 Aug 07 j 06:38	0°♏			max. Earth dist.		-1558 May 20 j 01:07	13°♑40'09	1.01801 AU		
	-1563 Sep 06 j 15:34	0°♐					-1558 Jun 06 j 04:57	0°♒			
	-1563 Oct 06 j 11:51	0°♐					-1558 Jul 07 j 13:31	0°♎			
	-1563 Nov 04 j 23:22	0°♍					-1558 Aug 07 j 11:48	0°♏			
min. Earth dist.	-1563 Nov 17 j 14:38	12°♍54'50	0.98196 AU				-1558 Sep 06 j 20:46	0°♐			
	-1563 Dec 04 j 08:07	0°♏					-1558 Oct 06 j 17:05	0°♐			
	-1562 Jan 02 j 20:45	0°♑					-1558 Nov 05 j 04:38	0°♍			
	-1562 Feb 01 j 19:04	0°♒			min. Earth dist.		-1558 Nov 16 j 09:53	11°♍27'42	0.98199 AU		
	-1562 Mar 04 j 06:26	0°♓					-1558 Dec 04 j 13:25	0°♏			
	-1562 Apr 04 j 06:53	0°♑					-1557 Jan 03 j 02:07	0°♑			
	-1562 May 05 j 16:45	0°♒					-1557 Feb 02 j 00:28	0°♒			
max. Earth dist.	-1562 May 17 j 12:11	11°♑14'08	1.01807 AU				-1557 Mar 04 j 11:51	0°♓			
	-1562 Jun 06 j 05:38	0°♒					-1557 Apr 04 j 12:18	0°♑			
	-1562 Jul 07 j 14:12	0°♎					-1557 May 05 j 22:09	0°♒			
	-1562 Aug 07 j 12:27	0°♏			max. Earth dist.		-1557 May 18 j 09:15	11°♑51'21	1.01805 AU		
	-1562 Sep 06 j 21:25	0°♐					-1557 Jun 06 j 10:59	0°♒			
	-1562 Oct 06 j 17:43	0°♐					-1557 Jul 07 j 19:32	0°♎			
	-1562 Nov 05 j 05:15	0°♍					-1557 Aug 07 j 17:46	0°♏			
min. Earth dist.	-1562 Nov 17 j 19:21	12°♍51'43	0.98191 AU				-1557 Sep 07 j 02:42	0°♐			
	-1562 Dec 04 j 14:01	0°♏					-1557 Oct 06 j 23:00	0°♐			
	-1561 Jan 03 j 02:39	0°♑					-1557 Nov 05 j 10:34	0°♍			
	-1561 Feb 02 j 00:56	0°♒			min. Earth dist.		-1557 Nov 18 j 14:57	13°♍28'22	0.98197 AU		
	-1561 Mar 04 j 12:16	0°♓					-1557 Dec 04 j 19:22	0°♏			
	-1561 Apr 04 j 12:41	0°♑					-1556 Jan 03 j 08:04	0°♑			
	-1561 May 05 j 22:34	0°♒					-1556 Feb 02 j 06:24	0°♒			
max. Earth dist.	-1561 May 19 j 19:34	13°♑11'36	1.01804 AU				-1556 Mar 03 j 17:48	0°♓			
	-1561 Jun 06 j 11:27	0°♒					-1556 Apr 03 j 18:12	0°♑			

Attention, astronomical year style is used: The year -1556 in astronomical counting style is the year 1557 BCE in historical counting style.

	-1556 May 05 j 04:00	0°♄					-1551 Feb 01 j 11:27	0°♁			
max. Earth dist.	-1556 May 17 j 10:13	11°♄39'43	1.01797 AU				-1551 Mar 03 j 22:46	0°♂			
	-1556 Jun 05 j 16:47	0°♂					-1551 Apr 03 j 23:07	0°♂			
	-1556 Jul 07 j 01:15	0°♂					-1551 May 05 j 08:55	0°♄			
	-1556 Aug 06 j 23:26	0°♂			max. Earth dist.	-1551 May 17 j 06:57	11°♄20'23	1.01803 AU			
	-1556 Sep 06 j 08:21	0°♂				-1551 Jun 05 j 21:45	0°♂				
	-1556 Oct 06 j 04:41	0°♂				-1551 Jul 07 j 06:19	0°♂				
	-1556 Nov 04 j 16:17	0°♂				-1551 Aug 07 j 04:38	0°♂				
min. Earth dist.	-1556 Nov 16 j 01:50	11°♂38'31	0.98198 AU			-1551 Sep 06 j 13:40	0°♂				
	-1556 Dec 04 j 01:08	0°♂				-1551 Oct 06 j 10:02	0°♂				
	-1555 Jan 02 j 13:52	0°♂				-1551 Nov 04 j 21:36	0°♂				
	-1555 Feb 01 j 12:13	0°♁			min. Earth dist.	-1551 Nov 17 j 07:40	12°♂41'22	0.98191 AU			
	-1555 Mar 03 j 23:35	0°♂				-1551 Dec 04 j 06:22	0°♂				
	-1555 Apr 03 j 23:59	0°♂				-1550 Jan 02 j 18:58	0°♂				
	-1555 May 05 j 09:48	0°♄				-1550 Feb 01 j 17:12	0°♁				
max. Earth dist.	-1555 May 19 j 08:18	13°♄15'15	1.01802 AU			-1550 Mar 04 j 04:28	0°♂				
	-1555 Jun 05 j 22:38	0°♂				-1550 Apr 04 j 04:48	0°♂				
	-1555 Jul 07 j 07:09	0°♂				-1550 May 05 j 14:36	0°♄				
	-1555 Aug 07 j 05:22	0°♂			max. Earth dist.	-1550 May 19 j 23:21	13°♄39'32	1.01804 AU			
	-1555 Sep 06 j 14:18	0°♂				-1550 Jun 06 j 03:28	0°♂				
	-1555 Oct 06 j 10:37	0°♂				-1550 Jul 07 j 12:05	0°♂				
	-1555 Nov 04 j 22:11	0°♂				-1550 Aug 07 j 10:26	0°♂				
min. Earth dist.	-1555 Nov 17 j 00:56	12°♂22'42	0.98201 AU			-1550 Sep 06 j 19:28	0°♂				
	-1555 Dec 04 j 07:00	0°♂				-1550 Oct 06 j 15:49	0°♂				
	-1554 Jan 02 j 19:41	0°♂				-1550 Nov 05 j 03:23	0°♂				
	-1554 Feb 01 j 17:59	0°♁			min. Earth dist.	-1550 Nov 16 j 09:52	11°♂30'47	0.98195 AU			
	-1554 Mar 04 j 05:20	0°♂				-1550 Dec 04 j 12:08	0°♂				
	-1554 Apr 04 j 05:44	0°♂				-1549 Jan 03 j 00:44	0°♂				
	-1554 May 05 j 15:35	0°♄				-1549 Feb 01 j 22:57	0°♁				
max. Earth dist.	-1554 May 17 j 17:04	11°♄28'31	1.01808 AU			-1549 Mar 04 j 10:13	0°♂				
	-1554 Jun 06 j 04:28	0°♂				-1549 Apr 04 j 10:36	0°♂				
	-1554 Jul 07 j 13:03	0°♂				-1549 May 05 j 20:27	0°♄				
	-1554 Aug 07 j 11:18	0°♂			max. Earth dist.	-1549 May 18 j 19:13	12°♄18'59	1.01810 AU			
	-1554 Sep 06 j 20:13	0°♂				-1549 Jun 06 j 09:22	0°♂				
	-1554 Oct 06 j 16:30	0°♂				-1549 Jul 07 j 18:00	0°♂				
	-1554 Nov 05 j 04:03	0°♂				-1549 Aug 07 j 16:18	0°♂				
min. Earth dist.	-1554 Nov 17 j 22:46	13°♂03'36	0.98193 AU			-1549 Sep 07 j 01:18	0°♂				
	-1554 Dec 04 j 12:50	0°♂				-1549 Oct 06 j 21:40	0°♂				
	-1553 Jan 03 j 01:30	0°♂				-1549 Nov 05 j 09:15	0°♂				
	-1553 Feb 01 j 23:48	0°♁			min. Earth dist.	-1549 Nov 18 j 19:05	13°♂42'19	0.98197 AU			
	-1553 Mar 04 j 11:08	0°♂				-1549 Dec 04 j 18:02	0°♂				
	-1553 Apr 04 j 11:32	0°♂				-1548 Jan 03 j 06:41	0°♂				
	-1553 May 05 j 21:23	0°♄				-1548 Feb 02 j 04:55	0°♁				
max. Earth dist.	-1553 May 19 j 10:08	12°♄52'04	1.01804 AU			-1548 Mar 03 j 16:10	0°♂				
	-1553 Jun 06 j 10:15	0°♂				-1548 Apr 03 j 16:28	0°♂				
	-1553 Jul 07 j 18:50	0°♂				-1548 May 05 j 02:13	0°♄				
	-1553 Aug 07 j 17:04	0°♂			max. Earth dist.	-1548 May 17 j 08:20	11°♄39'31	1.01800 AU			
	-1553 Sep 07 j 01:59	0°♂				-1548 Jun 05 j 15:02	0°♂				
	-1553 Oct 06 j 22:15	0°♂				-1548 Jul 06 j 23:36	0°♂				
	-1553 Nov 05 j 09:45	0°♂				-1548 Aug 06 j 21:53	0°♂				
min. Earth dist.	-1553 Nov 16 j 08:53	11°♂11'56	0.98194 AU			-1548 Sep 06 j 06:54	0°♂				
	-1553 Dec 04 j 18:32	0°♂				-1548 Oct 06 j 03:16	0°♂				
	-1552 Jan 03 j 07:14	0°♂				-1548 Nov 04 j 14:54	0°♂				
	-1552 Feb 02 j 05:35	0°♁			min. Earth dist.	-1548 Nov 16 j 09:47	12°♂02'23	0.98198 AU			
	-1552 Mar 03 j 16:57	0°♂				-1548 Dec 03 j 23:45	0°♂				
	-1552 Apr 03 j 17:23	0°♂				-1547 Jan 02 j 12:27	0°♂				
	-1552 May 05 j 03:14	0°♄				-1547 Feb 01 j 10:43	0°♁				
max. Earth dist.	-1552 May 18 j 15:03	12°♄49'53	1.01808 AU			-1547 Mar 03 j 21:58	0°♂				
	-1552 Jun 05 j 16:08	0°♂				-1547 Apr 03 j 22:14	0°♂				
	-1552 Jul 07 j 00:43	0°♂				-1547 May 05 j 07:57	0°♄				
	-1552 Aug 06 j 23:00	0°♂			max. Earth dist.	-1547 May 19 j 18:21	13°♄43'33	1.01801 AU			
	-1552 Sep 06 j 07:57	0°♂				-1547 Jun 05 j 20:46	0°♂				
	-1552 Oct 06 j 04:14	0°♂				-1547 Jul 07 j 05:22	0°♂				
	-1552 Nov 04 j 15:45	0°♂				-1547 Aug 07 j 03:42	0°♂				
min. Earth dist.	-1552 Nov 17 j 15:10	13°♂15'42	0.98197 AU			-1547 Sep 06 j 12:46	0°♂				
	-1552 Dec 04 j 00:31	0°♂				-1547 Oct 06 j 09:09	0°♂				
	-1551 Jan 02 j 13:10	0°♂				-1547 Nov 04 j 20:45	0°♂				

Attention, astronomical year style is used: The year -1547 in astronomical counting style is the year 1548 BCE in historical counting style.

min. Earth dist.	-1547 Nov 16 j 15:49	12° \mathbb{M} 03'00	0.98200 AU		-1542 Sep 06 j 17:52	0° \mathbb{M}	
	-1547 Dec 04 j 05:33	0° \mathbb{X}			-1542 Oct 06 j 14:15	0° \mathbb{L}	
	-1546 Jan 02 j 18:12	0° \mathbb{Z}			-1542 Nov 05 j 01:50	0° \mathbb{M}	
	-1546 Feb 01 j 16:26	0° \approx		min. Earth dist.	-1542 Nov 16 j 05:01	11° \mathbb{M} 22'18	0.98197 AU
	-1546 Mar 04 j 03:41	0° \mathbb{X}			-1542 Dec 04 j 10:37	0° \mathbb{X}	
	-1546 Apr 04 j 04:00	0° \mathbb{Y}			-1541 Jan 02 j 23:16	0° \mathbb{Z}	
	-1546 May 05 j 13:45	0° \mathbb{B}			-1541 Feb 01 j 21:31	0° \approx	
max. Earth dist.	-1546 May 18 j 02:22	11° \mathbb{B} 54'59	1.01805 AU		-1541 Mar 04 j 08:47	0° \mathbb{X}	
	-1546 Jun 06 j 02:36	0° \mathbb{H}			-1541 Apr 04 j 09:07	0° \mathbb{Y}	
	-1546 Jul 07 j 11:13	0° \mathbb{G}			-1541 May 05 j 18:56	0° \mathbb{B}	
	-1546 Aug 07 j 09:34	0° \mathbb{O}		max. Earth dist.	-1541 May 19 j 04:31	12° \mathbb{B} 44'38	1.01808 AU
	-1546 Sep 06 j 18:38	0° \mathbb{M}			-1541 Jun 06 j 07:50	0° \mathbb{H}	
	-1546 Oct 06 j 15:02	0° \mathbb{L}			-1541 Jul 07 j 16:30	0° \mathbb{G}	
	-1546 Nov 05 j 02:38	0° \mathbb{M}			-1541 Aug 07 j 14:51	0° \mathbb{O}	
min. Earth dist.	-1546 Nov 18 j 07:39	13° \mathbb{M} 29'58	0.98194 AU		-1541 Sep 06 j 23:53	0° \mathbb{M}	
	-1546 Dec 04 j 11:24	0° \mathbb{X}			-1541 Oct 06 j 20:14	0° \mathbb{L}	
	-1545 Jan 03 j 00:02	0° \mathbb{Z}			-1541 Nov 05 j 07:48	0° \mathbb{M}	
	-1545 Feb 01 j 22:16	0° \approx		min. Earth dist.	-1541 Nov 18 j 14:26	13° \mathbb{M} 34'06	0.98197 AU
	-1545 Mar 04 j 09:32	0° \mathbb{X}			-1541 Dec 04 j 16:35	0° \mathbb{X}	
	-1545 Apr 04 j 09:51	0° \mathbb{Y}			-1540 Jan 03 j 05:14	0° \mathbb{Z}	
	-1545 May 05 j 19:37	0° \mathbb{B}			-1540 Feb 02 j 03:29	0° \approx	
max. Earth dist.	-1545 May 18 j 21:42	12° \mathbb{B} 26'50	1.01800 AU		-1540 Mar 03 j 14:45	0° \mathbb{X}	
	-1545 Jun 06 j 08:26	0° \mathbb{H}			-1540 Apr 03 j 15:04	0° \mathbb{Y}	
	-1545 Jul 07 j 16:59	0° \mathbb{G}			-1540 May 05 j 00:48	0° \mathbb{B}	
	-1545 Aug 07 j 15:17	0° \mathbb{O}		max. Earth dist.	-1540 May 17 j 03:02	11° \mathbb{B} 30'21	1.01800 AU
	-1545 Sep 07 j 00:19	0° \mathbb{M}			-1540 Jun 05 j 13:37	0° \mathbb{H}	
	-1545 Oct 06 j 20:42	0° \mathbb{L}			-1540 Jul 06 j 22:12	0° \mathbb{G}	
	-1545 Nov 05 j 08:19	0° \mathbb{M}			-1540 Aug 06 j 20:32	0° \mathbb{O}	
min. Earth dist.	-1545 Nov 16 j 17:44	11° \mathbb{M} 38'10	0.98196 AU		-1540 Sep 06 j 05:36	0° \mathbb{M}	
	-1545 Dec 04 j 17:07	0° \mathbb{X}			-1540 Oct 06 j 02:00	0° \mathbb{L}	
	-1544 Jan 03 j 05:47	0° \mathbb{Z}			-1540 Nov 04 j 13:37	0° \mathbb{M}	
	-1544 Feb 02 j 04:03	0° \approx		min. Earth dist.	-1540 Nov 16 j 17:43	12° \mathbb{M} 26'01	0.98194 AU
	-1544 Mar 03 j 15:20	0° \mathbb{X}			-1540 Dec 03 j 22:25	0° \mathbb{X}	
	-1544 Apr 03 j 15:42	0° \mathbb{Y}			-1539 Jan 02 j 11:04	0° \mathbb{Z}	
	-1544 May 05 j 01:30	0° \mathbb{B}			-1539 Feb 01 j 09:17	0° \approx	
max. Earth dist.	-1544 May 18 j 21:45	13° \mathbb{B} 09'57	1.01804 AU		-1539 Mar 03 j 20:32	0° \mathbb{X}	
	-1544 Jun 05 j 14:20	0° \mathbb{H}			-1539 Apr 03 j 20:49	0° \mathbb{Y}	
	-1544 Jul 06 j 22:55	0° \mathbb{G}			-1539 May 05 j 06:33	0° \mathbb{B}	
	-1544 Aug 06 j 21:12	0° \mathbb{O}		max. Earth dist.	-1539 May 19 j 19:07	13° \mathbb{B} 48'38	1.01801 AU
	-1544 Sep 06 j 06:14	0° \mathbb{M}			-1539 Jun 05 j 19:23	0° \mathbb{H}	
	-1544 Oct 06 j 02:37	0° \mathbb{L}			-1539 Jul 07 j 04:01	0° \mathbb{G}	
	-1544 Nov 04 j 14:15	0° \mathbb{M}			-1539 Aug 07 j 02:24	0° \mathbb{O}	
min. Earth dist.	-1544 Nov 17 j 10:39	13° \mathbb{M} 07'50	0.98202 AU		-1539 Sep 06 j 11:31	0° \mathbb{M}	
	-1544 Dec 03 j 23:05	0° \mathbb{X}			-1539 Oct 06 j 07:58	0° \mathbb{L}	
	-1543 Jan 02 j 11:45	0° \mathbb{Z}			-1539 Nov 04 j 19:34	0° \mathbb{M}	
	-1543 Feb 01 j 09:58	0° \approx		min. Earth dist.	-1539 Nov 16 j 11:19	11° \mathbb{M} 54'30	0.98197 AU
	-1543 Mar 03 j 21:12	0° \mathbb{X}			-1539 Dec 04 j 04:20	0° \mathbb{X}	
	-1543 Apr 03 j 21:30	0° \mathbb{Y}			-1538 Jan 02 j 16:54	0° \mathbb{Z}	
	-1543 May 05 j 07:15	0° \mathbb{B}			-1538 Feb 01 j 15:03	0° \approx	
max. Earth dist.	-1543 May 17 j 09:17	11° \mathbb{B} 29'56	1.01802 AU		-1538 Mar 04 j 02:16	0° \mathbb{X}	
	-1543 Jun 05 j 20:04	0° \mathbb{H}			-1538 Apr 04 j 02:34	0° \mathbb{Y}	
	-1543 Jul 07 j 04:39	0° \mathbb{G}			-1538 May 05 j 12:23	0° \mathbb{B}	
	-1543 Aug 07 j 02:58	0° \mathbb{O}		max. Earth dist.	-1538 May 18 j 08:32	12° \mathbb{B} 12'50	1.01809 AU
	-1543 Sep 06 j 12:01	0° \mathbb{M}			-1538 Jun 06 j 01:17	0° \mathbb{H}	
	-1543 Oct 06 j 08:26	0° \mathbb{L}			-1538 Jul 07 j 09:57	0° \mathbb{G}	
	-1543 Nov 04 j 20:05	0° \mathbb{M}			-1538 Aug 07 j 08:21	0° \mathbb{O}	
min. Earth dist.	-1543 Nov 17 j 15:04	13° \mathbb{M} 04'08	0.98196 AU		-1538 Sep 06 j 17:29	0° \mathbb{M}	
	-1543 Dec 04 j 04:55	0° \mathbb{X}			-1538 Oct 06 j 13:56	0° \mathbb{L}	
	-1542 Jan 02 j 17:35	0° \mathbb{Z}			-1538 Nov 05 j 01:33	0° \mathbb{M}	
	-1542 Feb 01 j 15:47	0° \approx		min. Earth dist.	-1538 Nov 18 j 15:01	13° \mathbb{M} 51'33	0.98194 AU
	-1542 Mar 04 j 02:59	0° \mathbb{X}			-1538 Dec 04 j 10:20	0° \mathbb{X}	
	-1542 Apr 04 j 03:15	0° \mathbb{Y}			-1537 Jan 02 j 22:54	0° \mathbb{Z}	
	-1542 May 05 j 13:00	0° \mathbb{B}			-1537 Feb 01 j 21:02	0° \approx	
max. Earth dist.	-1542 May 19 j 19:44	13° \mathbb{B} 34'48	1.01801 AU		-1537 Mar 04 j 08:12	0° \mathbb{X}	
	-1542 Jun 06 j 01:51	0° \mathbb{H}			-1537 Apr 04 j 08:28	0° \mathbb{Y}	
	-1542 Jul 07 j 10:29	0° \mathbb{G}			-1537 May 05 j 18:15	0° \mathbb{B}	
	-1542 Aug 07 j 08:50	0° \mathbb{O}		max. Earth dist.	-1537 May 18 j 10:38	12° \mathbb{B} 03'48	1.01803 AU

Attention, astronomical year style is used: The year -1537 in astronomical counting style is the year 1538 BCE in historical counting style.

	-1537 Jun 06 j 07:08	0°II				-1532 Apr 03 j 13:42	0°Y		
	-1537 Jul 07 j 15:45	0°☿				-1532 May 04 j 23:24	0°♄		
	-1537 Aug 07 j 14:07	0°♁		max. Earth dist.		-1532 May 17 j 01:26	11°♄29'57	1.01799 AU	
	-1537 Sep 06 j 23:11	0°♃				-1532 Jun 05 j 12:11	0°II		
	-1537 Oct 06 j 19:37	0°♅				-1532 Jul 06 j 20:45	0°☿		
	-1537 Nov 05 j 07:15	0°♆				-1532 Aug 06 j 19:05	0°♁		
min. Earth dist.	-1537 Nov 17 j 00:35	11°♆58'24	0.98196 AU			-1532 Sep 06 j 04:12	0°♃		
	-1537 Dec 04 j 16:04	0°♂				-1532 Oct 06 j 00:41	0°♅		
	-1536 Jan 03 j 04:42	0°♄				-1532 Nov 04 j 12:23	0°♆		
	-1536 Feb 02 j 02:54	0°♅		min. Earth dist.		-1532 Nov 17 j 04:12	12°♆55'56	0.98197 AU	
	-1536 Mar 03 j 14:05	0°♆				-1532 Dec 03 j 21:14	0°♂		
	-1536 Apr 03 j 14:21	0°Y				-1531 Jan 02 j 09:52	0°♄		
	-1536 May 05 j 00:06	0°♄				-1531 Feb 01 j 08:02	0°♅		
max. Earth dist.	-1536 May 19 j 07:22	13°♄36'03	1.01805 AU			-1531 Mar 03 j 19:10	0°♆		
	-1536 Jun 05 j 12:59	0°II				-1531 Apr 03 j 19:22	0°Y		
	-1536 Jul 06 j 21:39	0°☿				-1531 May 05 j 05:04	0°♄		
	-1536 Aug 06 j 20:02	0°♁		max. Earth dist.		-1531 May 19 j 18:22	13°♄50'27	1.01799 AU	
	-1536 Sep 06 j 05:07	0°♃				-1531 Jun 05 j 17:52	0°II		
	-1536 Oct 06 j 01:33	0°♅				-1531 Jul 07 j 02:29	0°☿		
	-1536 Nov 04 j 13:11	0°♆				-1531 Aug 07 j 00:53	0°♁		
min. Earth dist.	-1536 Nov 16 j 22:34	12°♆39'35	0.98203 AU			-1531 Sep 06 j 10:00	0°♃		
	-1536 Dec 03 j 22:02	0°♂				-1531 Oct 06 j 06:29	0°♅		
	-1535 Jan 02 j 10:40	0°♄				-1531 Nov 04 j 18:09	0°♆		
	-1535 Feb 01 j 08:51	0°♅		min. Earth dist.		-1531 Nov 16 j 05:43	11°♆43'42	0.98200 AU	
	-1535 Mar 03 j 20:00	0°♆				-1531 Dec 04 j 02:58	0°♂		
	-1535 Apr 03 j 20:12	0°Y				-1530 Jan 02 j 15:33	0°♄		
	-1535 May 05 j 05:53	0°♄				-1530 Feb 01 j 13:41	0°♅		
max. Earth dist.	-1535 May 17 j 18:24	11°♄54'49	1.01803 AU			-1530 Mar 04 j 00:50	0°♆		
	-1535 Jun 05 j 18:43	0°II				-1530 Apr 04 j 01:03	0°Y		
	-1535 Jul 07 j 03:22	0°☿				-1530 May 05 j 10:49	0°♄		
	-1535 Aug 07 j 01:47	0°♁		max. Earth dist.		-1530 May 18 j 17:41	12°♄38'17	1.01808 AU	
	-1535 Sep 06 j 10:56	0°♃				-1530 Jun 05 j 23:42	0°II		
	-1535 Oct 06 j 07:25	0°♅				-1530 Jul 07 j 08:23	0°☿		
	-1535 Nov 04 j 19:04	0°♆				-1530 Aug 07 j 06:50	0°♁		
min. Earth dist.	-1535 Nov 17 j 22:35	13°♆26'02	0.98195 AU			-1530 Sep 06 j 15:57	0°♃		
	-1535 Dec 04 j 03:53	0°♂				-1530 Oct 06 j 12:24	0°♅		
	-1534 Jan 02 j 16:30	0°♄				-1530 Nov 05 j 00:02	0°♆		
	-1534 Feb 01 j 14:40	0°♅		min. Earth dist.		-1530 Nov 18 j 14:31	13°♆54'10	0.98197 AU	
	-1534 Mar 04 j 01:48	0°♆				-1530 Dec 04 j 08:49	0°♂		
	-1534 Apr 04 j 01:59	0°Y				-1529 Jan 02 j 21:24	0°♄		
	-1534 May 05 j 11:40	0°♄				-1529 Feb 01 j 19:33	0°♅		
max. Earth dist.	-1534 May 19 j 15:01	13°♄26'52	1.01799 AU			-1529 Mar 04 j 06:41	0°♆		
	-1534 Jun 06 j 00:29	0°II				-1529 Apr 04 j 06:54	0°Y		
	-1534 Jul 07 j 09:08	0°☿				-1529 May 05 j 16:38	0°♄		
	-1534 Aug 07 j 07:33	0°♁		max. Earth dist.		-1529 May 18 j 03:21	11°♄50'27	1.01802 AU	
	-1534 Sep 06 j 16:42	0°♃				-1529 Jun 06 j 05:29	0°II		
	-1534 Oct 06 j 13:09	0°♅				-1529 Jul 07 j 14:08	0°☿		
	-1534 Nov 05 j 00:46	0°♆				-1529 Aug 07 j 12:32	0°♁		
min. Earth dist.	-1534 Nov 16 j 10:10	11°♆38'08	0.98195 AU			-1529 Sep 06 j 21:39	0°♃		
	-1534 Dec 04 j 09:33	0°♂				-1529 Oct 06 j 18:05	0°♅		
	-1533 Jan 02 j 22:08	0°♄				-1529 Nov 05 j 05:41	0°♆		
	-1533 Feb 01 j 20:19	0°♅		min. Earth dist.		-1529 Nov 17 j 05:37	12°♆15'18	0.98193 AU	
	-1533 Mar 04 j 07:31	0°♆				-1529 Dec 04 j 14:29	0°♂		
	-1533 Apr 04 j 07:48	0°Y				-1528 Jan 03 j 03:05	0°♄		
	-1533 May 05 j 17:33	0°♄				-1528 Feb 02 j 01:16	0°♅		
max. Earth dist.	-1533 May 19 j 13:13	13°♄08'35	1.01806 AU			-1528 Mar 03 j 12:27	0°♆		
	-1533 Jun 06 j 06:25	0°II				-1528 Apr 03 j 12:41	0°Y		
	-1533 Jul 07 j 15:04	0°☿				-1528 May 04 j 22:24	0°♄		
	-1533 Aug 07 j 13:28	0°♁		max. Earth dist.		-1528 May 19 j 12:16	13°♄51'44	1.01804 AU	
	-1533 Sep 06 j 22:36	0°♃				-1528 Jun 05 j 11:16	0°II		
	-1533 Oct 06 j 19:04	0°♅				-1528 Jul 06 j 19:57	0°☿		
	-1533 Nov 05 j 06:42	0°♆				-1528 Aug 06 j 18:23	0°♁		
min. Earth dist.	-1533 Nov 18 j 15:15	13°♆38'57	0.98200 AU			-1528 Sep 06 j 03:33	0°♃		
	-1533 Dec 04 j 15:30	0°♂				-1528 Oct 06 j 00:01	0°♅		
	-1532 Jan 03 j 04:06	0°♄				-1528 Nov 04 j 11:39	0°♆		
	-1532 Feb 02 j 02:16	0°♅		min. Earth dist.		-1528 Nov 16 j 12:12	12°♆17'02	0.98199 AU	
	-1532 Mar 03 j 13:28	0°♆				-1528 Dec 03 j 20:26	0°♂		

Attention, astronomical year style is used: The year -1527 in astronomical counting style is the year 1528 BCE in historical counting style.

	-1527 Jan 02 j 09:00	0°☾			-1523 Nov 04 j 16:49	0°♌		
	-1527 Feb 01 j 07:06	0°♊		min. Earth dist.	-1523 Nov 16 j 04:46	11°♌44'37	0.98199 AU	
	-1527 Mar 03 j 18:14	0°♈			-1523 Dec 04 j 01:38	0°♏		
	-1527 Apr 03 j 18:26	0°♍			-1522 Jan 02 j 14:12	0°☾		
	-1527 May 05 j 04:07	0°♌			-1522 Feb 01 j 12:19	0°♊		
max. Earth dist.	-1527 May 17 j 23:35	12°♌11'19	1.01805 AU		-1522 Mar 03 j 23:24	0°♈		
	-1527 Jun 05 j 16:58	0°♊			-1522 Apr 03 j 23:34	0°♍		
	-1527 Jul 07 j 01:39	0°☾			-1522 May 05 j 09:16	0°♌		
	-1527 Aug 07 j 00:08	0°♏		max. Earth dist.	-1522 May 19 j 03:46	13°♌05'56	1.01805 AU	
	-1527 Sep 06 j 09:22	0°♍			-1522 Jun 05 j 22:07	0°♊		
	-1527 Oct 06 j 05:54	0°♌			-1522 Jul 07 j 06:50	0°☾		
	-1527 Nov 04 j 17:35	0°♌			-1522 Aug 07 j 05:21	0°♏		
min. Earth dist.	-1527 Nov 18 j 07:28	13°♌52'35	0.98194 AU		-1522 Sep 06 j 14:36	0°♍		
	-1527 Dec 04 j 02:22	0°♏			-1522 Oct 06 j 11:08	0°♌		
	-1526 Jan 02 j 14:54	0°☾			-1522 Nov 04 j 22:49	0°♌		
	-1526 Feb 01 j 12:58	0°♊		min. Earth dist.	-1522 Nov 18 j 16:21	14°♌01'59	0.98198 AU	
	-1526 Mar 04 j 00:01	0°♈			-1522 Dec 04 j 07:36	0°♏		
	-1526 Apr 04 j 00:11	0°♍			-1521 Jan 02 j 20:09	0°☾		
	-1526 May 05 j 09:52	0°♌			-1521 Feb 01 j 18:15	0°♊		
max. Earth dist.	-1526 May 19 j 01:17	12°♌58'32	1.01801 AU		-1521 Mar 04 j 05:22	0°♈		
	-1526 Jun 05 j 22:43	0°♊			-1521 Apr 04 j 05:33	0°♍		
	-1526 Jul 07 j 07:25	0°☾			-1521 May 05 j 15:14	0°♌		
	-1526 Aug 07 j 05:53	0°♏		max. Earth dist.	-1521 May 17 j 21:52	11°♌40'48	1.01800 AU	
	-1526 Sep 06 j 15:06	0°♍			-1521 Jun 06 j 04:04	0°♊		
	-1526 Oct 06 j 11:37	0°♌			-1521 Jul 07 j 12:42	0°☾		
	-1526 Nov 04 j 23:18	0°♌			-1521 Aug 07 j 11:08	0°♏		
min. Earth dist.	-1526 Nov 16 j 17:30	12°♌00'35	0.98195 AU		-1521 Sep 06 j 20:19	0°♍		
	-1526 Dec 04 j 08:05	0°♏			-1521 Oct 06 j 16:51	0°♌		
	-1525 Jan 02 j 20:37	0°☾			-1521 Nov 05 j 04:32	0°♌		
	-1525 Feb 01 j 18:42	0°♊		min. Earth dist.	-1521 Nov 17 j 15:47	12°♌44'13	0.98195 AU	
	-1525 Mar 04 j 05:47	0°♈			-1521 Dec 04 j 13:22	0°♏		
	-1525 Apr 04 j 05:59	0°♍			-1520 Jan 03 j 01:57	0°☾		
	-1525 May 05 j 15:44	0°♌			-1520 Feb 02 j 00:04	0°♊		
max. Earth dist.	-1525 May 19 j 22:05	13°♌33'55	1.01807 AU		-1520 Mar 03 j 11:11	0°♈		
	-1525 Jun 06 j 04:38	0°♊			-1520 Apr 03 j 11:23	0°♍		
	-1525 Jul 07 j 13:21	0°☾			-1520 May 04 j 21:05	0°♌		
	-1525 Aug 07 j 11:50	0°♏		max. Earth dist.	-1520 May 19 j 13:47	13°♌58'30	1.01801 AU	
	-1525 Sep 06 j 21:01	0°♍			-1520 Jun 05 j 09:55	0°♊		
	-1525 Oct 06 j 17:32	0°♌			-1520 Jul 06 j 18:35	0°☾		
	-1525 Nov 05 j 05:14	0°♌			-1520 Aug 06 j 17:02	0°♏		
min. Earth dist.	-1525 Nov 18 j 08:56	13°♌26'31	0.98202 AU		-1520 Sep 06 j 02:13	0°♍		
	-1525 Dec 04 j 14:03	0°♏			-1520 Oct 05 j 22:45	0°♌		
	-1524 Jan 03 j 02:38	0°☾			-1520 Nov 04 j 10:28	0°♌		
	-1524 Feb 02 j 00:45	0°♊		min. Earth dist.	-1520 Nov 16 j 05:22	12°♌02'26	0.98202 AU	
	-1524 Mar 03 j 11:50	0°♈			-1520 Dec 03 j 19:18	0°♏		
	-1524 Apr 03 j 11:58	0°♍			-1519 Jan 02 j 07:52	0°☾		
	-1524 May 04 j 21:38	0°♌			-1519 Feb 01 j 05:57	0°♊		
max. Earth dist.	-1524 May 17 j 07:32	11°♌48'40	1.01801 AU		-1519 Mar 03 j 17:00	0°♈		
	-1524 Jun 05 j 10:26	0°♊			-1519 Apr 03 j 17:09	0°♍		
	-1524 Jul 06 j 19:06	0°☾			-1519 May 05 j 02:50	0°♌		
	-1524 Aug 06 j 17:32	0°♏		max. Earth dist.	-1519 May 18 j 06:29	12°♌30'43	1.01805 AU	
	-1524 Sep 06 j 02:44	0°♍			-1519 Jun 05 j 15:42	0°♊		
	-1524 Oct 05 j 23:16	0°♌			-1519 Jul 07 j 00:24	0°☾		
	-1524 Nov 04 j 10:59	0°♌			-1519 Aug 06 j 22:54	0°♏		
min. Earth dist.	-1524 Nov 17 j 11:57	13°♌19'22	0.98199 AU		-1519 Sep 06 j 08:07	0°♍		
	-1524 Dec 03 j 19:51	0°♏			-1519 Oct 06 j 04:40	0°♌		
	-1523 Jan 02 j 08:29	0°☾			-1519 Nov 04 j 16:23	0°♌		
	-1523 Feb 01 j 06:37	0°♊		min. Earth dist.	-1519 Nov 18 j 10:34	14°♌03'32	0.98197 AU	
	-1523 Mar 03 j 17:42	0°♈			-1519 Dec 04 j 01:13	0°♏		
	-1523 Apr 03 j 17:48	0°♍			-1518 Jan 02 j 13:46	0°☾		
	-1523 May 05 j 03:25	0°♌			-1518 Feb 01 j 11:50	0°♊		
max. Earth dist.	-1523 May 19 j 18:43	13°♌55'16	1.01797 AU		-1518 Mar 03 j 22:52	0°♈		
	-1523 Jun 05 j 16:12	0°♊			-1518 Apr 03 j 22:58	0°♍		
	-1523 Jul 07 j 00:52	0°☾			-1518 May 05 j 08:38	0°♌		
	-1523 Aug 06 j 23:21	0°♏		max. Earth dist.	-1518 May 18 j 13:05	12°♌32'32	1.01802 AU	
	-1523 Sep 06 j 08:35	0°♍			-1518 Jun 05 j 21:30	0°♊		
	-1523 Oct 06 j 05:08	0°♌			-1518 Jul 07 j 06:14	0°☾		

Attention, astronomical year style is used: The year -1518 in astronomical counting style is the year 1519 BCE in historical counting style.

	-1518 Aug 07 j 04:44	0°Ω		max. Earth dist.	-1513 May 18 j 00:11	11°♄50'11	1.01803 AU
	-1518 Sep 06 j 13:57	0°♎			-1513 Jun 06 j 02:29	0°♈	
	-1518 Oct 06 j 10:27	0°♊			-1513 Jul 07 j 11:11	0°♉	
	-1518 Nov 04 j 22:06	0°♋			-1513 Aug 07 j 09:42	0°♊	
min. Earth dist.	-1518 Nov 16 j 20:40	12°♌11'46	0.98193 AU		-1513 Sep 06 j 18:57	0°♋	
	-1518 Dec 04 j 06:53	0°♌			-1513 Oct 06 j 15:33	0°♋	
	-1517 Jan 02 j 19:25	0°♍			-1513 Nov 05 j 03:17	0°♌	
	-1517 Feb 01 j 17:30	0°♎		min. Earth dist.	-1513 Nov 18 j 01:39	13°♌12'38	0.98197 AU
	-1517 Mar 04 j 04:35	0°♏			-1513 Dec 04 j 12:08	0°♌	
	-1517 Apr 04 j 04:44	0°♐			-1512 Jan 03 j 00:41	0°♍	
	-1517 May 05 j 14:27	0°♑			-1512 Feb 01 j 22:44	0°♎	
max. Earth dist.	-1517 May 20 j 05:20	13°♑54'09	1.01807 AU		-1512 Mar 03 j 09:43	0°♏	
	-1517 Jun 06 j 03:22	0°♒			-1512 Apr 03 j 09:47	0°♐	
	-1517 Jul 07 j 12:08	0°♓			-1512 May 04 j 19:23	0°♑	
	-1517 Aug 07 j 10:40	0°♈		max. Earth dist.	-1512 May 19 j 18:53	14°♑14'41	1.01800 AU
	-1517 Sep 06 j 19:54	0°♎			-1512 Jun 05 j 08:13	0°♒	
	-1517 Oct 06 j 16:24	0°♊			-1512 Jul 06 j 16:57	0°♓	
	-1517 Nov 05 j 04:03	0°♋			-1512 Aug 06 j 15:29	0°♈	
min. Earth dist.	-1517 Nov 17 j 19:38	12°♌55'32	0.98198 AU		-1512 Sep 06 j 00:46	0°♎	
	-1517 Dec 04 j 12:48	0°♌			-1512 Oct 05 j 21:22	0°♊	
	-1516 Jan 03 j 01:20	0°♍			-1512 Nov 04 j 09:06	0°♋	
	-1516 Feb 01 j 23:25	0°♎		min. Earth dist.	-1512 Nov 16 j 01:49	11°♌56'47	0.98203 AU
	-1516 Mar 03 j 10:30	0°♏			-1512 Dec 03 j 17:57	0°♌	
	-1516 Apr 03 j 10:39	0°♐			-1511 Jan 02 j 06:31	0°♍	
	-1516 May 04 j 20:18	0°♑			-1511 Feb 01 j 04:32	0°♎	
max. Earth dist.	-1516 May 17 j 12:18	12°♑03'08	1.01803 AU		-1511 Mar 03 j 15:30	0°♏	
	-1516 Jun 05 j 09:08	0°♒			-1511 Apr 03 j 15:32	0°♐	
	-1516 Jul 06 j 17:50	0°♓			-1511 May 05 j 01:07	0°♑	
	-1516 Aug 06 j 16:21	0°♈		max. Earth dist.	-1511 May 18 j 17:56	13°♑02'03	1.01803 AU
	-1516 Sep 06 j 01:37	0°♎			-1511 Jun 05 j 13:56	0°♒	
	-1516 Oct 05 j 22:11	0°♊			-1511 Jul 06 j 22:41	0°♓	
	-1516 Nov 04 j 09:53	0°♋			-1511 Aug 06 j 21:17	0°♈	
min. Earth dist.	-1516 Nov 17 j 20:51	13°♌45'02	0.98194 AU		-1511 Sep 06 j 06:37	0°♎	
	-1516 Dec 03 j 18:41	0°♌			-1511 Oct 06 j 03:16	0°♊	
	-1515 Jan 02 j 07:13	0°♍			-1511 Nov 04 j 15:01	0°♋	
	-1515 Feb 01 j 05:16	0°♎		min. Earth dist.	-1511 Nov 18 j 15:07	14°♌18'41	0.98199 AU
	-1515 Mar 03 j 16:17	0°♏			-1511 Dec 03 j 23:50	0°♌	
	-1515 Apr 03 j 16:23	0°♐			-1510 Jan 02 j 12:22	0°♍	
	-1515 May 05 j 02:00	0°♑			-1510 Feb 01 j 10:23	0°♎	
max. Earth dist.	-1515 May 19 j 10:13	13°♑38'26	1.01798 AU		-1510 Mar 03 j 21:21	0°♏	
	-1515 Jun 05 j 14:49	0°♒			-1510 Apr 03 j 21:23	0°♐	
	-1515 Jul 06 j 23:31	0°♓			-1510 May 05 j 06:57	0°♑	
	-1515 Aug 06 j 22:04	0°♈		max. Earth dist.	-1510 May 18 j 05:19	12°♑18'13	1.01798 AU
	-1515 Sep 06 j 07:23	0°♎			-1510 Jun 05 j 19:45	0°♒	
	-1515 Oct 06 j 04:00	0°♊			-1510 Jul 07 j 04:28	0°♓	
	-1515 Nov 04 j 15:42	0°♋			-1510 Aug 07 j 03:02	0°♈	
min. Earth dist.	-1515 Nov 16 j 10:38	12°♌02'29	0.98195 AU		-1510 Sep 06 j 12:21	0°♎	
	-1515 Dec 04 j 00:28	0°♌			-1510 Oct 06 j 08:58	0°♊	
	-1514 Jan 02 j 12:56	0°♍			-1510 Nov 04 j 20:41	0°♋	
	-1514 Feb 01 j 10:55	0°♎		min. Earth dist.	-1510 Nov 17 j 06:08	12°♌39'36	0.98195 AU
	-1514 Mar 03 j 21:54	0°♏			-1510 Dec 04 j 05:29	0°♌	
	-1514 Apr 03 j 22:01	0°♐			-1509 Jan 02 j 18:00	0°♍	
	-1514 May 05 j 07:43	0°♑			-1509 Feb 01 j 16:01	0°♎	
max. Earth dist.	-1514 May 19 j 12:54	13°♑31'14	1.01808 AU		-1509 Mar 04 j 03:02	0°♏	
	-1514 Jun 05 j 20:37	0°♒			-1509 Apr 04 j 03:08	0°♐	
	-1514 Jul 07 j 05:23	0°♓			-1509 May 05 j 12:46	0°♑	
	-1514 Aug 07 j 03:58	0°♈		max. Earth dist.	-1509 May 20 j 09:37	14°♑08'23	1.01803 AU
	-1514 Sep 06 j 13:17	0°♎			-1509 Jun 06 j 01:37	0°♒	
	-1514 Oct 06 j 09:54	0°♊			-1509 Jul 07 j 10:21	0°♓	
	-1514 Nov 04 j 21:38	0°♋			-1509 Aug 07 j 08:54	0°♈	
min. Earth dist.	-1514 Nov 18 j 17:07	14°♌06'54	0.98199 AU		-1509 Sep 06 j 18:12	0°♎	
	-1514 Dec 04 j 06:25	0°♌			-1509 Oct 06 j 14:49	0°♊	
	-1513 Jan 02 j 18:54	0°♍			-1509 Nov 05 j 02:34	0°♋	
	-1513 Feb 01 j 16:53	0°♎		min. Earth dist.	-1509 Nov 17 j 11:46	12°♌39'05	0.98202 AU
	-1513 Mar 04 j 03:52	0°♏			-1509 Dec 04 j 11:23	0°♌	
	-1513 Apr 04 j 03:57	0°♐			-1508 Jan 02 j 23:54	0°♍	
	-1513 May 05 j 13:37	0°♑			-1508 Feb 01 j 21:56	0°♎	

Attention, astronomical year style is used: The year -1508 in astronomical counting style is the year 1509 BCE in historical counting style.

	-1508 Mar 03 j 08:57	0° H					-1504 Dec 03 j 16:32	0° J			
	-1508 Apr 03 j 09:02	0° Y					-1503 Jan 02 j 05:01	0° Z			
	-1508 May 04 j 18:39	0° B					-1503 Feb 01 j 02:58	0° \approx			
max. Earth dist.	-1508 May 17 j 17:28	12° $\text{B}19'22$	1.01801 AU				-1503 Mar 03 j 13:54	0° H			
	-1508 Jun 05 j 07:27	0° II					-1503 Apr 03 j 13:57	0° Y			
	-1508 Jul 06 j 16:07	0° S					-1503 May 04 j 23:35	0° B			
	-1508 Aug 06 j 14:38	0° Q				max. Earth dist.	-1503 May 19 j 01:29	13° $\text{B}23'33$	1.01806 AU		
	-1508 Sep 05 j 23:55	0° M					-1503 Jun 05 j 12:27	0° II			
	-1508 Oct 05 j 20:34	0° A					-1503 Jul 06 j 21:15	0° S			
	-1508 Nov 04 j 08:21	0° M					-1503 Aug 06 j 19:55	0° Q			
min. Earth dist.	-1508 Nov 18 j 03:14	14° $\text{M}05'14$	0.98200 AU				-1503 Sep 06 j 05:21	0° M			
	-1508 Dec 03 j 17:13	0° J					-1503 Oct 06 j 02:03	0° A			
	-1507 Jan 02 j 05:47	0° Z					-1503 Nov 04 j 13:49	0° M			
	-1507 Feb 01 j 03:48	0° \approx				min. Earth dist.	-1503 Nov 18 j 19:17	14° $\text{M}32'26$	0.98197 AU		
	-1507 Mar 03 j 14:46	0° H					-1503 Dec 03 j 22:35	0° J			
	-1507 Apr 03 j 14:48	0° Y					-1502 Jan 02 j 11:02	0° Z			
	-1507 May 05 j 00:23	0° B					-1502 Feb 01 j 08:56	0° \approx			
max. Earth dist.	-1507 May 18 j 21:53	13° $\text{B}13'03$	1.01797 AU				-1502 Mar 03 j 19:49	0° H			
	-1507 Jun 05 j 13:11	0° II					-1502 Apr 03 j 19:49	0° Y			
	-1507 Jul 06 j 21:53	0° S					-1502 May 05 j 05:26	0° B			
	-1507 Aug 06 j 20:25	0° Q				max. Earth dist.	-1502 May 18 j 00:23	12° $\text{B}10'05$	1.01803 AU		
	-1507 Sep 06 j 05:44	0° M					-1502 Jun 05 j 18:18	0° II			
	-1507 Oct 06 j 02:21	0° A					-1502 Jul 07 j 03:06	0° S			
	-1507 Nov 04 j 14:05	0° M					-1502 Aug 07 j 01:43	0° Q			
min. Earth dist.	-1507 Nov 16 j 11:39	12° $\text{M}09'10$	0.98197 AU				-1502 Sep 06 j 11:06	0° M			
	-1507 Dec 03 j 22:54	0° J					-1502 Oct 06 j 07:47	0° A			
	-1506 Jan 02 j 11:25	0° Z					-1502 Nov 04 j 19:33	0° M			
	-1506 Feb 01 j 09:25	0° \approx				min. Earth dist.	-1502 Nov 17 j 16:03	13° $\text{M}07'52$	0.98193 AU		
	-1506 Mar 03 j 20:22	0° H					-1502 Dec 04 j 04:20	0° J			
	-1506 Apr 03 j 20:26	0° Y					-1501 Jan 02 j 16:48	0° Z			
	-1506 May 05 j 06:06	0° B					-1501 Feb 01 j 14:43	0° \approx			
max. Earth dist.	-1506 May 19 j 21:04	13° $\text{B}54'26$	1.01807 AU				-1501 Mar 04 j 01:37	0° H			
	-1506 Jun 05 j 19:00	0° II					-1501 Apr 04 j 01:38	0° Y			
	-1506 Jul 07 j 03:48	0° S					-1501 May 05 j 11:15	0° B			
	-1506 Aug 07 j 02:25	0° Q				max. Earth dist.	-1501 May 20 j 15:54	14° $\text{B}26'52$	1.01805 AU		
	-1506 Sep 06 j 11:44	0° M					-1501 Jun 06 j 00:09	0° II			
	-1506 Oct 06 j 08:20	0° A					-1501 Jul 07 j 08:58	0° S			
	-1506 Nov 04 j 20:02	0° M					-1501 Aug 07 j 07:37	0° Q			
min. Earth dist.	-1506 Nov 18 j 04:49	13° $\text{M}39'29$	0.98199 AU				-1501 Sep 06 j 17:00	0° M			
	-1506 Dec 04 j 04:49	0° J					-1501 Oct 06 j 13:41	0° A			
	-1505 Jan 02 j 17:19	0° Z					-1501 Nov 05 j 01:27	0° M			
	-1505 Feb 01 j 15:20	0° \approx				min. Earth dist.	-1501 Nov 17 j 04:32	12° $\text{M}23'19$	0.98202 AU		
	-1505 Mar 04 j 02:19	0° H					-1501 Dec 04 j 10:17	0° J			
	-1505 Apr 04 j 02:24	0° Y					-1500 Jan 02 j 22:47	0° Z			
	-1505 May 05 j 12:04	0° B					-1500 Feb 01 j 20:44	0° \approx			
max. Earth dist.	-1505 May 18 j 01:57	11° $\text{B}58'07$	1.01804 AU				-1500 Mar 03 j 07:38	0° H			
	-1505 Jun 06 j 00:56	0° II					-1500 Apr 03 j 07:37	0° Y			
	-1505 Jul 07 j 09:41	0° S					-1500 May 04 j 17:10	0° B			
	-1505 Aug 07 j 08:15	0° Q				max. Earth dist.	-1500 May 18 j 05:26	12° $\text{B}51'18$	1.01802 AU		
	-1505 Sep 06 j 17:32	0° M					-1500 Jun 05 j 05:59	0° II			
	-1505 Oct 06 j 14:07	0° A					-1500 Jul 06 j 14:46	0° S			
	-1505 Nov 05 j 01:49	0° M					-1500 Aug 06 j 13:24	0° Q			
min. Earth dist.	-1505 Nov 18 j 08:10	13° $\text{M}33'10$	0.98193 AU				-1500 Sep 05 j 22:47	0° M			
	-1505 Dec 04 j 10:37	0° J					-1500 Oct 05 j 19:29	0° A			
	-1504 Jan 02 j 23:08	0° Z					-1500 Nov 04 j 07:18	0° M			
	-1504 Feb 01 j 21:09	0° \approx				min. Earth dist.	-1500 Nov 18 j 08:49	14° $\text{M}22'12$	0.98200 AU		
	-1504 Mar 03 j 08:09	0° H					-1500 Dec 03 j 16:10	0° J			
	-1504 Apr 03 j 08:14	0° Y					-1499 Jan 02 j 04:42	0° Z			
	-1504 May 04 j 17:51	0° B					-1499 Feb 01 j 02:40	0° \approx			
max. Earth dist.	-1504 May 19 j 13:54	14° $\text{B}06'29$	1.01800 AU				-1499 Mar 03 j 13:33	0° H			
	-1504 Jun 05 j 06:42	0° II					-1499 Apr 03 j 13:29	0° Y			
	-1504 Jul 06 j 15:27	0° S					-1499 May 04 j 22:59	0° B			
	-1504 Aug 06 j 14:04	0° Q				max. Earth dist.	-1499 May 18 j 15:18	13° $\text{B}00'50$	1.01795 AU		
	-1504 Sep 05 j 23:24	0° M					-1499 Jun 05 j 11:45	0° II			
	-1504 Oct 05 j 20:02	0° A					-1499 Jul 06 j 20:30	0° S			
	-1504 Nov 04 j 07:46	0° M					-1499 Aug 06 j 19:09	0° Q			
min. Earth dist.	-1504 Nov 16 j 02:07	12° $\text{M}01'00$	0.98197 AU				-1499 Sep 06 j 04:35	0° M			

Attention, astronomical year style is used: The year -1499 in astronomical counting style is the year 1500 BCE in historical counting style.

	-1499 Oct 06 j 01:17	0°♄					-1494 Jul 07 j 01:41	0°♅			
	-1499 Nov 04 j 13:04	0°♆					-1494 Aug 07 j 00:19	0°♆			
min. Earth dist.	-1499 Nov 16 j 19:50	12°♆32'41	0.98196 AU				-1494 Sep 06 j 09:42	0°♇			
	-1499 Dec 03 j 21:52	0°♇					-1494 Oct 06 j 06:21	0°♄			
	-1498 Jan 02 j 10:21	0°♄					-1494 Nov 04 j 18:06	0°♆			
	-1498 Feb 01 j 08:18	0°♅				min. Earth dist.	-1494 Nov 17 j 20:45	13°♆23'40	0.98194 AU		
	-1498 Mar 03 j 19:12	0°♇					-1494 Dec 04 j 02:54	0°♇			
	-1498 Apr 03 j 19:11	0°♆					-1493 Jan 02 j 15:22	0°♄			
	-1498 May 05 j 04:45	0°♄					-1493 Feb 01 j 13:18	0°♅			
max. Earth dist.	-1498 May 20 j 05:17	14°♄17'11	1.01803 AU				-1493 Mar 04 j 00:12	0°♇			
	-1498 Jun 05 j 17:36	0°♆					-1493 Apr 04 j 00:11	0°♆			
	-1498 Jul 07 j 02:24	0°♅					-1493 May 05 j 09:46	0°♄			
	-1498 Aug 07 j 01:05	0°♆				max. Earth dist.	-1493 May 20 j 16:50	14°♄32'39	1.01803 AU		
	-1498 Sep 06 j 10:31	0°♇					-1493 Jun 05 j 22:38	0°♆			
	-1498 Oct 06 j 07:14	0°♄					-1493 Jul 07 j 07:28	0°♅			
	-1498 Nov 04 j 19:01	0°♆					-1493 Aug 07 j 06:09	0°♆			
min. Earth dist.	-1498 Nov 18 j 00:33	13°♆31'08	0.98201 AU				-1493 Sep 06 j 15:33	0°♇			
	-1498 Dec 04 j 03:48	0°♇					-1493 Oct 06 j 12:13	0°♄			
	-1497 Jan 02 j 16:16	0°♄					-1493 Nov 04 j 23:58	0°♆			
	-1497 Feb 01 j 14:12	0°♅				min. Earth dist.	-1493 Nov 16 j 21:12	12°♆08'25	0.98198 AU		
	-1497 Mar 04 j 01:08	0°♇					-1493 Dec 04 j 08:44	0°♇			
	-1497 Apr 04 j 01:09	0°♆					-1492 Jan 02 j 21:11	0°♄			
	-1497 May 05 j 10:45	0°♄					-1492 Feb 01 j 19:08	0°♅			
max. Earth dist.	-1497 May 18 j 05:58	12°♄10'50	1.01802 AU				-1492 Mar 03 j 06:02	0°♇			
	-1497 Jun 05 j 23:33	0°♆					-1492 Apr 03 j 06:01	0°♆			
	-1497 Jul 07 j 08:17	0°♅					-1492 May 04 j 15:34	0°♄			
	-1497 Aug 07 j 06:52	0°♆				max. Earth dist.	-1492 May 18 j 12:07	13°♄10'55	1.01804 AU		
	-1497 Sep 06 j 16:14	0°♇					-1492 Jun 05 j 04:24	0°♆			
	-1497 Oct 06 j 12:56	0°♄					-1492 Jul 06 j 13:12	0°♅			
	-1497 Nov 05 j 00:44	0°♆					-1492 Aug 06 j 11:53	0°♆			
min. Earth dist.	-1497 Nov 18 j 18:50	14°♆03'11	0.98198 AU				-1492 Sep 05 j 21:20	0°♇			
	-1497 Dec 04 j 09:35	0°♇					-1492 Oct 05 j 18:04	0°♄			
	-1496 Jan 02 j 22:05	0°♄					-1492 Nov 04 j 05:51	0°♆			
	-1496 Feb 01 j 20:03	0°♅				min. Earth dist.	-1492 Nov 18 j 13:10	14°♆37'06	0.98197 AU		
	-1496 Mar 03 j 06:58	0°♇					-1492 Dec 03 j 14:39	0°♇			
	-1496 Apr 03 j 06:58	0°♆					-1491 Jan 02 j 03:06	0°♄			
	-1496 May 04 j 16:32	0°♄					-1491 Feb 01 j 01:00	0°♅			
max. Earth dist.	-1496 May 19 j 05:02	13°♄48'38	1.01797 AU				-1491 Mar 03 j 11:51	0°♇			
	-1496 Jun 05 j 05:20	0°♆					-1491 Apr 03 j 11:47	0°♆			
	-1496 Jul 06 j 14:03	0°♅					-1491 May 04 j 21:19	0°♄			
	-1496 Aug 06 j 12:39	0°♆				max. Earth dist.	-1491 May 18 j 02:11	12°♄33'42	1.01798 AU		
	-1496 Sep 05 j 22:01	0°♇					-1491 Jun 05 j 10:07	0°♆			
	-1496 Oct 05 j 18:42	0°♄					-1491 Jul 06 j 18:54	0°♅			
	-1496 Nov 04 j 06:31	0°♆					-1491 Aug 06 j 17:35	0°♆			
min. Earth dist.	-1496 Nov 16 j 04:04	12°♆09'03	0.98202 AU				-1491 Sep 06 j 03:04	0°♇			
	-1496 Dec 03 j 15:22	0°♇					-1491 Oct 05 j 23:50	0°♄			
	-1495 Jan 02 j 03:52	0°♄					-1491 Nov 04 j 11:38	0°♆			
	-1495 Feb 01 j 01:47	0°♅				min. Earth dist.	-1491 Nov 17 j 05:23	13°♆00'48	0.98193 AU		
	-1495 Mar 03 j 12:39	0°♇					-1491 Dec 03 j 20:24	0°♇			
	-1495 Apr 03 j 12:37	0°♆					-1490 Jan 02 j 08:47	0°♄			
	-1495 May 04 j 22:11	0°♄					-1490 Feb 01 j 06:37	0°♅			
max. Earth dist.	-1495 May 19 j 10:24	13°♄48'02	1.01804 AU				-1490 Mar 03 j 17:26	0°♇			
	-1495 Jun 05 j 11:02	0°♆					-1490 Apr 03 j 17:22	0°♆			
	-1495 Jul 06 j 19:50	0°♅					-1490 May 05 j 02:58	0°♄			
	-1495 Aug 06 j 18:30	0°♆				max. Earth dist.	-1490 May 20 j 10:17	14°♄33'15	1.01806 AU		
	-1495 Sep 06 j 03:55	0°♇					-1490 Jun 05 j 15:52	0°♆			
	-1495 Oct 06 j 00:37	0°♄					-1490 Jul 07 j 00:44	0°♅			
	-1495 Nov 04 j 12:26	0°♆					-1490 Aug 06 j 23:28	0°♆			
min. Earth dist.	-1495 Nov 18 j 13:14	14°♆20'26	0.98202 AU				-1490 Sep 06 j 08:57	0°♇			
	-1495 Dec 03 j 21:15	0°♇					-1490 Oct 06 j 05:43	0°♄			
	-1494 Jan 02 j 09:44	0°♄					-1490 Nov 04 j 17:32	0°♆			
	-1494 Feb 01 j 07:39	0°♅				min. Earth dist.	-1490 Nov 17 j 16:09	13°♆13'21	0.98200 AU		
	-1494 Mar 03 j 18:31	0°♇					-1490 Dec 04 j 02:19	0°♇			
	-1494 Apr 03 j 18:27	0°♆					-1489 Jan 02 j 14:44	0°♄			
	-1494 May 05 j 04:01	0°♄					-1489 Feb 01 j 12:34	0°♅			
max. Earth dist.	-1494 May 17 j 23:33	12°♄11'33	1.01802 AU				-1489 Mar 03 j 23:22	0°♇			
	-1494 Jun 05 j 16:52	0°♆					-1489 Apr 03 j 23:19	0°♆			

max. Earth dist.	-1489 May 05 j 08:54	0°Ⅲ	1.01805 AU	max. Earth dist.	-1484 Feb 01 j 17:48	0°≈	1.01802 AU
	-1489 May 18 j 15:03	12°Ⅲ36'45			-1484 Mar 03 j 04:37	0°Ⅴ	
	-1489 Jun 05 j 21:47	0°Ⅱ			-1484 Apr 03 j 04:32	0°Ⅳ	
	-1489 Jul 07 j 06:36	0°Ⅴ			-1484 May 04 j 14:04	0°Ⅲ	
	-1489 Aug 07 j 05:17	0°Ⅱ			-1484 May 18 j 20:16	13°Ⅲ33'50	
	-1489 Sep 06 j 14:43	0°Ⅳ			-1484 Jun 05 j 02:53	0°Ⅱ	
	-1489 Oct 06 j 11:27	0°Ⅰ			-1484 Jul 06 j 11:41	0°Ⅴ	
min. Earth dist.	-1489 Nov 04 j 23:17	0°Ⅳ	0.98199 AU	min. Earth dist.	-1484 Aug 06 j 10:23	0°Ⅱ	0.98203 AU
	-1489 Nov 19 j 01:37	14°Ⅳ24'17			-1484 Sep 05 j 19:53	0°Ⅳ	
	-1489 Dec 04 j 08:07	0°Ⅱ			-1484 Oct 05 j 16:41	0°Ⅰ	
	-1488 Jan 02 j 20:37	0°Ⅲ			-1484 Nov 04 j 04:34	0°Ⅳ	
	-1488 Feb 01 j 18:30	0°≈			-1484 Nov 18 j 15:21	14°Ⅳ45'52	
	-1488 Mar 03 j 05:19	0°Ⅴ			-1484 Dec 03 j 13:26	0°Ⅱ	
	-1488 Apr 03 j 05:13	0°Ⅳ			-1483 Jan 02 j 01:55	0°Ⅲ	
max. Earth dist.	-1488 May 04 j 14:44	0°Ⅲ	1.01798 AU	max. Earth dist.	-1483 Jan 31 j 23:47	0°≈	1.01798 AU
	-1488 May 19 j 00:49	13°Ⅲ42'59			-1483 Mar 03 j 10:33	0°Ⅴ	
	-1488 Jun 05 j 03:32	0°Ⅱ			-1483 Apr 03 j 10:26	0°Ⅳ	
	-1488 Jul 06 j 12:21	0°Ⅴ			-1483 May 04 j 19:55	0°Ⅲ	
	-1488 Aug 06 j 11:03	0°Ⅱ			-1483 May 17 j 21:32	12°Ⅲ26'02	
	-1488 Sep 05 j 20:31	0°Ⅳ			-1483 Jun 05 j 08:43	0°Ⅱ	
	-1488 Oct 05 j 17:16	0°Ⅰ			-1483 Jul 06 j 17:31	0°Ⅴ	
min. Earth dist.	-1488 Nov 04 j 05:05	0°Ⅳ	0.98199 AU	min. Earth dist.	-1483 Aug 06 j 16:14	0°Ⅱ	0.98196 AU
	-1488 Nov 16 j 08:13	12°Ⅳ23'19			-1483 Sep 06 j 01:44	0°Ⅳ	
	-1488 Dec 03 j 13:55	0°Ⅱ			-1483 Oct 05 j 22:30	0°Ⅰ	
	-1487 Jan 02 j 02:23	0°Ⅲ			-1483 Nov 04 j 10:20	0°Ⅳ	
	-1487 Feb 01 j 00:15	0°≈			-1483 Nov 17 j 11:04	13°Ⅳ18'38	
	-1487 Mar 03 j 11:02	0°Ⅴ			-1483 Dec 03 j 19:09	0°Ⅱ	
	-1487 Apr 03 j 10:55	0°Ⅳ			-1482 Jan 02 j 07:35	0°Ⅲ	
max. Earth dist.	-1487 May 04 j 20:25	0°Ⅲ	1.01802 AU	max. Earth dist.	-1482 Feb 01 j 05:25	0°≈	1.01804 AU
	-1487 May 19 j 21:54	14°Ⅲ19'33			-1482 Mar 03 j 16:12	0°Ⅴ	
	-1487 Jun 05 j 09:15	0°Ⅱ			-1482 Apr 03 j 16:05	0°Ⅳ	
	-1487 Jul 06 j 18:06	0°Ⅴ			-1482 May 05 j 01:37	0°Ⅲ	
	-1487 Aug 06 j 16:53	0°Ⅱ			-1482 May 20 j 15:19	14°Ⅲ48'25	
	-1487 Sep 06 j 02:26	0°Ⅳ			-1482 Jun 05 j 14:30	0°Ⅱ	
	-1487 Oct 05 j 23:14	0°Ⅰ			-1482 Jul 06 j 23:24	0°Ⅴ	
min. Earth dist.	-1487 Nov 04 j 11:04	0°Ⅳ	0.98201 AU	min. Earth dist.	-1482 Aug 06 j 22:10	0°Ⅱ	0.98199 AU
	-1487 Nov 18 j 09:19	14°Ⅳ13'51			-1482 Sep 06 j 07:41	0°Ⅳ	
	-1487 Dec 03 j 19:52	0°Ⅱ			-1482 Oct 06 j 04:27	0°Ⅰ	
	-1486 Jan 02 j 08:18	0°Ⅲ			-1482 Nov 04 j 16:15	0°Ⅳ	
	-1486 Feb 01 j 06:10	0°≈			-1482 Nov 17 j 02:48	12°Ⅳ42'26	
	-1486 Mar 03 j 16:58	0°Ⅴ			-1482 Dec 04 j 01:02	0°Ⅱ	
	-1486 Apr 03 j 16:51	0°Ⅳ			-1481 Jan 02 j 13:27	0°Ⅲ	
max. Earth dist.	-1486 May 05 j 02:22	0°Ⅲ	1.01801 AU	max. Earth dist.	-1481 Feb 01 j 11:18	0°≈	1.01805 AU
	-1486 May 18 j 02:06	12°Ⅲ21'36			-1481 Mar 03 j 22:07	0°Ⅴ	
	-1486 Jun 05 j 15:11	0°Ⅱ			-1481 Apr 03 j 22:02	0°Ⅳ	
	-1486 Jul 07 j 00:01	0°Ⅴ			-1481 May 05 j 07:36	0°Ⅲ	
	-1486 Aug 06 j 22:45	0°Ⅱ			-1481 May 18 j 23:13	12°Ⅲ59'13	
	-1486 Sep 06 j 08:15	0°Ⅳ			-1481 Jun 05 j 20:28	0°Ⅱ	
	-1486 Oct 06 j 05:01	0°Ⅰ			-1481 Jul 07 j 05:19	0°Ⅴ	
min. Earth dist.	-1486 Nov 04 j 16:51	0°Ⅳ	0.98195 AU	min. Earth dist.	-1481 Aug 07 j 04:03	0°Ⅱ	0.98196 AU
	-1486 Nov 18 j 08:43	13°Ⅳ57'27			-1481 Sep 06 j 13:33	0°Ⅳ	
	-1486 Dec 04 j 01:38	0°Ⅱ			-1481 Oct 06 j 10:19	0°Ⅰ	
	-1485 Jan 02 j 14:04	0°Ⅲ			-1481 Nov 04 j 22:07	0°Ⅳ	
	-1485 Feb 01 j 11:55	0°≈			-1481 Nov 19 j 06:01	14°Ⅳ38'35	
	-1485 Mar 03 j 22:45	0°Ⅴ			-1481 Dec 04 j 06:55	0°Ⅱ	
	-1485 Apr 03 j 22:40	0°Ⅳ			-1480 Jan 02 j 19:21	0°Ⅲ	
max. Earth dist.	-1485 May 05 j 08:13	0°Ⅲ	1.01800 AU	max. Earth dist.	-1480 Feb 01 j 17:14	0°≈	1.01798 AU
	-1485 May 20 j 13:40	14°Ⅲ28'53			-1480 Mar 03 j 04:02	0°Ⅴ	
	-1485 Jun 05 j 21:03	0°Ⅱ			-1480 Apr 03 j 03:56	0°Ⅳ	
	-1485 Jul 07 j 05:52	0°Ⅴ			-1480 May 04 j 13:26	0°Ⅲ	
	-1485 Aug 07 j 04:35	0°Ⅱ			-1480 May 18 j 12:02	13°Ⅲ15'46	
	-1485 Sep 06 j 14:04	0°Ⅳ			-1480 Jun 05 j 02:14	0°Ⅱ	
	-1485 Oct 06 j 10:51	0°Ⅰ			-1480 Jul 06 j 11:04	0°Ⅴ	
min. Earth dist.	-1485 Nov 04 j 22:41	0°Ⅳ	0.98200 AU	min. Earth dist.	-1480 Aug 06 j 09:49	0°Ⅱ	
	-1485 Nov 16 j 23:44	12°Ⅳ18'04			-1480 Sep 05 j 19:21	0°Ⅳ	
	-1485 Dec 04 j 07:30	0°Ⅱ			-1480 Oct 05 j 16:09	0°Ⅰ	
	-1484 Jan 02 j 19:56	0°Ⅲ			-1480 Nov 04 j 03:59	0°Ⅳ	

Attention, astronomical year style is used: The year -1480 in astronomical counting style is the year 1481 BCE in historical counting style.

min. Earth dist.	-1480 Nov 16 j 16:32	12° \mathbb{M} 47'25	0.98196 AU		-1475 Sep 06 j 00:22	0° \mathbb{M}	
	-1480 Dec 03 j 12:47	0° \mathbb{X}			-1475 Oct 05 j 21:13	0° \mathbb{L}	
	-1479 Jan 02 j 01:10	0° \mathbb{Z}			-1475 Nov 04 j 09:05	0° \mathbb{M}	
	-1479 Jan 31 j 22:57	0° \approx		min. Earth dist.	-1475 Nov 17 j 20:03	13° \mathbb{M} 44'51	0.98195 AU
	-1479 Mar 03 j 09:41	0° \mathbb{X}			-1475 Dec 03 j 17:53	0° \mathbb{X}	
	-1479 Apr 03 j 09:32	0° \mathbb{Y}			-1474 Jan 02 j 06:16	0° \mathbb{Z}	
	-1479 May 04 j 19:03	0° \mathbb{B}			-1474 Feb 01 j 04:03	0° \approx	
max. Earth dist.	-1479 May 20 j 04:21	14° \mathbb{B} 38'05	1.01803 AU		-1474 Mar 03 j 14:47	0° \mathbb{X}	
	-1479 Jun 05 j 07:54	0° \mathbb{H}			-1474 Apr 03 j 14:37	0° \mathbb{Y}	
	-1479 Jul 06 j 16:47	0° \mathbb{S}			-1474 May 05 j 00:05	0° \mathbb{B}	
	-1479 Aug 06 j 15:37	0° \mathbb{Q}		max. Earth dist.	-1474 May 20 j 17:07	14° \mathbb{B} 56'27	1.01800 AU
	-1479 Sep 06 j 01:13	0° \mathbb{M}			-1474 Jun 05 j 12:54	0° \mathbb{H}	
	-1479 Oct 05 j 22:06	0° \mathbb{L}			-1474 Jul 06 j 21:46	0° \mathbb{S}	
	-1479 Nov 04 j 09:59	0° \mathbb{M}			-1474 Aug 06 j 20:35	0° \mathbb{Q}	
min. Earth dist.	-1479 Nov 18 j 05:02	14° \mathbb{M} 05'37	0.98201 AU		-1474 Sep 06 j 06:11	0° \mathbb{M}	
	-1479 Dec 03 j 18:46	0° \mathbb{X}			-1474 Oct 06 j 03:03	0° \mathbb{L}	
	-1478 Jan 02 j 07:08	0° \mathbb{Z}			-1474 Nov 04 j 14:54	0° \mathbb{M}	
	-1478 Feb 01 j 04:53	0° \approx		min. Earth dist.	-1474 Nov 17 j 00:38	12° \mathbb{M} 40'15	0.98200 AU
	-1478 Mar 03 j 15:35	0° \mathbb{X}			-1474 Dec 03 j 23:42	0° \mathbb{X}	
	-1478 Apr 03 j 15:26	0° \mathbb{Y}			-1473 Jan 02 j 12:05	0° \mathbb{Z}	
	-1478 May 05 j 00:57	0° \mathbb{B}			-1473 Feb 01 j 09:52	0° \approx	
max. Earth dist.	-1478 May 18 j 06:33	12° \mathbb{B} 35'30	1.01804 AU		-1473 Mar 03 j 20:36	0° \mathbb{X}	
	-1478 Jun 05 j 13:49	0° \mathbb{H}			-1473 Apr 03 j 20:29	0° \mathbb{Y}	
	-1478 Jul 06 j 22:42	0° \mathbb{S}			-1473 May 05 j 06:00	0° \mathbb{B}	
	-1478 Aug 06 j 21:28	0° \mathbb{Q}		max. Earth dist.	-1473 May 19 j 06:11	13° \mathbb{B} 19'34	1.01803 AU
	-1478 Sep 06 j 07:01	0° \mathbb{M}			-1473 Jun 05 j 18:50	0° \mathbb{H}	
	-1478 Oct 06 j 03:51	0° \mathbb{L}			-1473 Jul 07 j 03:40	0° \mathbb{S}	
	-1478 Nov 04 j 15:43	0° \mathbb{M}			-1473 Aug 07 j 02:25	0° \mathbb{Q}	
min. Earth dist.	-1478 Nov 18 j 18:19	14° \mathbb{M} 24'55	0.98197 AU		-1473 Sep 06 j 11:58	0° \mathbb{M}	
	-1478 Dec 04 j 00:32	0° \mathbb{X}			-1473 Oct 06 j 08:48	0° \mathbb{L}	
	-1477 Jan 02 j 12:56	0° \mathbb{Z}			-1473 Nov 04 j 20:41	0° \mathbb{M}	
	-1477 Feb 01 j 10:43	0° \approx		min. Earth dist.	-1473 Nov 19 j 11:24	14° \mathbb{M} 55'56	0.98200 AU
	-1477 Mar 03 j 21:25	0° \mathbb{X}			-1473 Dec 04 j 05:32	0° \mathbb{X}	
	-1477 Apr 03 j 21:15	0° \mathbb{Y}			-1472 Jan 02 j 17:57	0° \mathbb{Z}	
	-1477 May 05 j 06:45	0° \mathbb{B}			-1472 Feb 01 j 15:46	0° \approx	
max. Earth dist.	-1477 May 20 j 10:27	14° \mathbb{B} 24'45	1.01800 AU		-1472 Mar 03 j 02:30	0° \mathbb{X}	
	-1477 Jun 05 j 19:36	0° \mathbb{H}			-1472 Apr 03 j 02:20	0° \mathbb{Y}	
	-1477 Jul 07 j 04:28	0° \mathbb{S}			-1472 May 04 j 11:49	0° \mathbb{B}	
	-1477 Aug 07 j 03:15	0° \mathbb{Q}		max. Earth dist.	-1472 May 17 j 23:55	12° \mathbb{B} 50'55	1.01798 AU
	-1477 Sep 06 j 12:48	0° \mathbb{M}			-1472 Jun 05 j 00:37	0° \mathbb{H}	
	-1477 Oct 06 j 09:36	0° \mathbb{L}			-1472 Jul 06 j 09:25	0° \mathbb{S}	
	-1477 Nov 04 j 21:28	0° \mathbb{M}			-1472 Aug 06 j 08:10	0° \mathbb{Q}	
min. Earth dist.	-1477 Nov 17 j 00:29	12° \mathbb{M} 22'59	0.98201 AU		-1472 Sep 05 j 17:43	0° \mathbb{M}	
	-1477 Dec 04 j 06:19	0° \mathbb{X}			-1472 Oct 05 j 14:33	0° \mathbb{L}	
	-1476 Jan 02 j 18:45	0° \mathbb{Z}			-1472 Nov 04 j 02:27	0° \mathbb{M}	
	-1476 Feb 01 j 16:35	0° \approx		min. Earth dist.	-1472 Nov 16 j 23:15	13° \mathbb{M} 08'30	0.98199 AU
	-1476 Mar 03 j 03:18	0° \mathbb{X}			-1472 Dec 03 j 11:17	0° \mathbb{X}	
	-1476 Apr 03 j 03:06	0° \mathbb{Y}			-1471 Jan 01 j 23:41	0° \mathbb{Z}	
	-1476 May 04 j 12:33	0° \mathbb{B}			-1471 Jan 31 j 21:27	0° \approx	
max. Earth dist.	-1476 May 19 j 08:27	14° \mathbb{B} 06'25	1.01801 AU		-1471 Mar 03 j 08:07	0° \mathbb{X}	
	-1476 Jun 05 j 01:21	0° \mathbb{H}			-1471 Apr 03 j 07:54	0° \mathbb{Y}	
	-1476 Jul 06 j 10:12	0° \mathbb{S}			-1471 May 04 j 17:22	0° \mathbb{B}	
	-1476 Aug 06 j 09:00	0° \mathbb{Q}		max. Earth dist.	-1471 May 20 j 10:09	14° \mathbb{B} 55'49	1.01803 AU
	-1476 Sep 05 j 18:35	0° \mathbb{M}			-1471 Jun 05 j 06:14	0° \mathbb{H}	
	-1476 Oct 05 j 15:26	0° \mathbb{L}			-1471 Jul 06 j 15:09	0° \mathbb{S}	
	-1476 Nov 04 j 03:20	0° \mathbb{M}			-1471 Aug 06 j 13:59	0° \mathbb{Q}	
min. Earth dist.	-1476 Nov 18 j 12:51	14° \mathbb{M} 42'38	0.98204 AU		-1471 Sep 05 j 23:36	0° \mathbb{M}	
	-1476 Dec 03 j 12:11	0° \mathbb{X}			-1471 Oct 05 j 20:28	0° \mathbb{L}	
	-1475 Jan 02 j 00:39	0° \mathbb{Z}			-1471 Nov 04 j 08:21	0° \mathbb{M}	
	-1475 Jan 31 j 22:29	0° \approx		min. Earth dist.	-1471 Nov 17 j 15:04	13° \mathbb{M} 33'59	0.98202 AU
	-1475 Mar 03 j 09:12	0° \mathbb{X}			-1471 Dec 03 j 17:10	0° \mathbb{X}	
	-1475 Apr 03 j 08:59	0° \mathbb{Y}			-1470 Jan 02 j 05:32	0° \mathbb{Z}	
	-1475 May 04 j 18:24	0° \mathbb{B}			-1470 Feb 01 j 03:17	0° \approx	
max. Earth dist.	-1475 May 17 j 22:37	12° \mathbb{B} 32'18	1.01796 AU		-1470 Mar 03 j 13:58	0° \mathbb{X}	
	-1475 Jun 05 j 07:09	0° \mathbb{H}			-1470 Apr 03 j 13:46	0° \mathbb{Y}	
	-1475 Jul 06 j 15:59	0° \mathbb{S}			-1470 May 04 j 23:15	0° \mathbb{B}	
	-1475 Aug 06 j 14:46	0° \mathbb{Q}		max. Earth dist.	-1470 May 18 j 13:20	12° \mathbb{B} 55'38	1.01805 AU

Attention, astronomical year style is used: The year -1470 in astronomical counting style is the year 1471 BCE in historical counting style.

	-1470 Jun 05 j 12:08	0°II			-1465 Apr 03 j 18:54	0°Y		
	-1470 Jul 06 j 21:03	0°☿			-1465 May 05 j 04:22	0°8		
	-1470 Aug 06 j 19:53	0°♂		max. Earth dist.	-1465 May 19 j 18:03	13°851'35	1.01805 AU	
	-1470 Sep 06 j 05:28	0°♊			-1465 Jun 05 j 17:14	0°II		
	-1470 Oct 06 j 02:17	0°♋			-1465 Jul 07 j 02:09	0°☿		
	-1470 Nov 04 j 14:07	0°♌			-1465 Aug 07 j 01:01	0°♂		
min. Earth dist.	-1470 Nov 18 j 22:55	14°♌40'49	0.98195 AU		-1465 Sep 06 j 10:39	0°♊		
	-1470 Dec 03 j 22:54	0°♍			-1465 Oct 06 j 07:33	0°♋		
	-1469 Jan 02 j 11:17	0°♎			-1465 Nov 04 j 19:29	0°♌		
	-1469 Feb 01 j 09:03	0°♏		min. Earth dist.	-1465 Nov 19 j 13:23	15°♌04'03	0.98203 AU	
	-1469 Mar 03 j 19:45	0°♐			-1465 Dec 04 j 04:21	0°♍		
	-1469 Apr 03 j 19:35	0°♑			-1464 Jan 02 j 16:46	0°♎		
	-1469 May 05 j 05:03	0°8			-1464 Feb 01 j 14:32	0°♏		
max. Earth dist.	-1469 May 20 j 00:51	14°806'01	1.01800 AU		-1464 Mar 03 j 01:11	0°♐		
	-1469 Jun 05 j 17:54	0°II			-1464 Apr 03 j 00:55	0°♑		
	-1469 Jul 07 j 02:49	0°☿			-1464 May 04 j 10:19	0°8		
	-1469 Aug 07 j 01:41	0°♂		max. Earth dist.	-1464 May 17 j 22:59	12°852'19	1.01797 AU	
	-1469 Sep 06 j 11:17	0°♊			-1464 Jun 04 j 23:06	0°II		
	-1469 Oct 06 j 08:08	0°♋			-1464 Jul 06 j 07:59	0°☿		
	-1469 Nov 04 j 19:58	0°♌			-1464 Aug 06 j 06:50	0°♂		
min. Earth dist.	-1469 Nov 17 j 04:08	12°♌36'14	0.98196 AU		-1464 Sep 05 j 16:29	0°♊		
	-1469 Dec 04 j 04:45	0°♍			-1464 Oct 05 j 13:24	0°♋		
	-1468 Jan 02 j 17:07	0°♎			-1464 Nov 04 j 01:20	0°♌		
	-1468 Feb 01 j 14:53	0°♏		min. Earth dist.	-1464 Nov 17 j 07:39	13°♌32'52	0.98199 AU	
	-1468 Mar 03 j 01:34	0°♐			-1464 Dec 03 j 10:11	0°♍		
	-1468 Apr 03 j 01:22	0°♑			-1463 Jan 01 j 22:34	0°♎		
	-1468 May 04 j 10:49	0°8			-1463 Jan 31 j 20:18	0°♏		
max. Earth dist.	-1468 May 19 j 16:41	14°830'00	1.01802 AU		-1463 Mar 03 j 06:54	0°♐		
	-1468 Jun 04 j 23:39	0°II			-1463 Apr 03 j 06:36	0°♑		
	-1468 Jul 06 j 08:33	0°☿			-1463 May 04 j 15:59	0°8		
	-1468 Aug 06 j 07:25	0°♂		max. Earth dist.	-1463 May 20 j 16:48	15°814'58	1.01799 AU	
	-1468 Sep 05 j 17:06	0°♊			-1463 Jun 05 j 04:47	0°II		
	-1468 Oct 05 j 14:01	0°♋			-1463 Jul 06 j 13:43	0°☿		
	-1468 Nov 04 j 01:56	0°♌			-1463 Aug 06 j 12:38	0°♂		
min. Earth dist.	-1468 Nov 18 j 11:02	14°♌41'35	0.98201 AU		-1463 Sep 05 j 22:22	0°♊		
	-1468 Dec 03 j 10:44	0°♍			-1463 Oct 05 j 19:20	0°♋		
	-1467 Jan 01 j 23:06	0°♎			-1463 Nov 04 j 07:16	0°♌		
	-1467 Jan 31 j 20:49	0°♏		min. Earth dist.	-1463 Nov 17 j 08:22	13°♌19'32	0.98202 AU	
	-1467 Mar 03 j 07:29	0°♐			-1463 Dec 03 j 16:05	0°♍		
	-1467 Apr 03 j 07:15	0°♑			-1462 Jan 02 j 04:27	0°♎		
	-1467 May 04 j 16:41	0°8			-1462 Feb 01 j 02:10	0°♏		
max. Earth dist.	-1467 May 17 j 23:18	12°837'59	1.01800 AU		-1462 Mar 03 j 12:47	0°♐		
	-1467 Jun 05 j 05:30	0°II			-1462 Apr 03 j 12:32	0°♑		
	-1467 Jul 06 j 14:23	0°☿			-1462 May 04 j 21:58	0°8		
	-1467 Aug 06 j 13:15	0°♂		max. Earth dist.	-1462 May 18 j 20:50	13°816'34	1.01802 AU	
	-1467 Sep 05 j 22:55	0°♊			-1462 Jun 05 j 10:47	0°II		
	-1467 Oct 05 j 19:52	0°♋			-1462 Jul 06 j 19:42	0°☿		
	-1467 Nov 04 j 07:47	0°♌			-1462 Aug 06 j 18:35	0°♂		
min. Earth dist.	-1467 Nov 18 j 07:37	14°♌17'47	0.98195 AU		-1462 Sep 06 j 04:15	0°♊		
	-1467 Dec 03 j 16:34	0°♍			-1462 Oct 06 j 01:10	0°♋		
	-1466 Jan 02 j 04:54	0°♎			-1462 Nov 04 j 13:05	0°♌		
	-1466 Feb 01 j 02:34	0°♏		min. Earth dist.	-1462 Nov 19 j 07:07	15°♌04'22	0.98198 AU	
	-1466 Mar 03 j 13:11	0°♐			-1462 Dec 03 j 21:54	0°♍		
	-1466 Apr 03 j 12:57	0°♑			-1461 Jan 02 j 10:16	0°♎		
	-1466 May 04 j 22:25	0°8			-1461 Feb 01 j 08:00	0°♏		
max. Earth dist.	-1466 May 20 j 17:08	15°800'24	1.01802 AU		-1461 Mar 03 j 18:39	0°♐		
	-1466 Jun 05 j 11:17	0°II			-1461 Apr 03 j 18:26	0°♑		
	-1466 Jul 06 j 20:13	0°☿			-1461 May 05 j 03:52	0°8		
	-1466 Aug 06 j 19:07	0°♂		max. Earth dist.	-1461 May 19 j 11:36	13°837'30	1.01797 AU	
	-1466 Sep 06 j 04:47	0°♊			-1461 Jun 05 j 16:40	0°II		
	-1466 Oct 06 j 01:43	0°♋			-1461 Jul 07 j 01:32	0°☿		
	-1466 Nov 04 j 13:38	0°♌			-1461 Aug 07 j 00:23	0°♂		
min. Earth dist.	-1466 Nov 17 j 00:59	12°♌44'18	0.98200 AU		-1461 Sep 06 j 10:01	0°♊		
	-1466 Dec 03 j 22:28	0°♍			-1461 Oct 06 j 06:57	0°♋		
	-1465 Jan 02 j 10:49	0°♎			-1461 Nov 04 j 18:52	0°♌		
	-1465 Feb 01 j 08:31	0°♏		min. Earth dist.	-1461 Nov 17 j 10:49	12°♌56'03	0.98199 AU	
	-1465 Mar 03 j 19:08	0°♐			-1461 Dec 04 j 03:43	0°♍		

Attention, astronomical year style is used: The year -1460 in astronomical counting style is the year 1461 BCE in historical counting style.

	-1460 Jan 02 j 16:05	0°☾			-1456 Nov 04 j 00:01	0°♌		
	-1460 Feb 01 j 13:49	0°♊		min. Earth dist.	-1456 Nov 17 j 18:22	14°♌03'41	0.98194 AU	
	-1460 Mar 03 j 00:27	0°♈			-1456 Dec 03 j 08:48	0°♏		
	-1460 Apr 03 j 00:11	0°♎			-1455 Jan 01 j 21:04	0°☾		
	-1460 May 04 j 09:36	0°♍			-1455 Jan 31 j 18:41	0°♊		
max. Earth dist.	-1460 May 19 j 23:24	14°♍48'51	1.01800 AU		-1455 Mar 03 j 05:12	0°♈		
	-1460 Jun 04 j 22:24	0°♊			-1455 Apr 03 j 04:53	0°♎		
	-1460 Jul 06 j 07:17	0°☾			-1455 May 04 j 14:17	0°♍		
	-1460 Aug 06 j 06:08	0°♏		max. Earth dist.	-1455 May 20 j 18:03	15°♍21'55	1.01802 AU	
	-1460 Sep 05 j 15:48	0°♎			-1455 Jun 05 j 03:08	0°♊		
	-1460 Oct 05 j 12:45	0°♌			-1455 Jul 06 j 12:07	0°☾		
	-1460 Nov 04 j 00:43	0°♌			-1455 Aug 06 j 11:06	0°♏		
min. Earth dist.	-1460 Nov 18 j 00:18	14°♌17'06	0.98206 AU		-1455 Sep 05 j 20:54	0°♎		
	-1460 Dec 03 j 09:35	0°♏			-1455 Oct 05 j 17:55	0°♌		
	-1459 Jan 01 j 21:59	0°☾			-1455 Nov 04 j 05:53	0°♌		
	-1459 Jan 31 j 19:42	0°♊		min. Earth dist.	-1455 Nov 17 j 05:50	13°♌16'35	0.98200 AU	
	-1459 Mar 03 j 06:19	0°♈			-1455 Dec 03 j 14:41	0°♏		
	-1459 Apr 03 j 06:02	0°♎			-1454 Jan 02 j 02:56	0°☾		
	-1459 May 04 j 15:27	0°♍			-1454 Feb 01 j 00:31	0°♊		
max. Earth dist.	-1459 May 18 j 02:44	12°♍49'06	1.01800 AU		-1454 Mar 03 j 11:01	0°♈		
	-1459 Jun 05 j 04:15	0°♊			-1454 Apr 03 j 10:42	0°♎		
	-1459 Jul 06 j 13:09	0°☾			-1454 May 04 j 20:08	0°♍		
	-1459 Aug 06 j 12:01	0°♏		max. Earth dist.	-1454 May 19 j 06:49	13°♍44'32	1.01807 AU	
	-1459 Sep 05 j 21:41	0°♎			-1454 Jun 05 j 09:01	0°♊		
	-1459 Oct 05 j 18:36	0°♌			-1454 Jul 06 j 18:01	0°☾		
	-1459 Nov 04 j 06:30	0°♌			-1454 Aug 06 j 16:59	0°♏		
min. Earth dist.	-1459 Nov 18 j 12:29	14°♌33'34	0.98196 AU		-1454 Sep 06 j 02:44	0°♎		
	-1459 Dec 03 j 15:18	0°♏			-1454 Oct 05 j 23:43	0°♌		
	-1458 Jan 02 j 03:39	0°☾			-1454 Nov 04 j 11:41	0°♌		
	-1458 Feb 01 j 01:21	0°♊		min. Earth dist.	-1454 Nov 19 j 13:14	15°♌23'38	0.98199 AU	
	-1458 Mar 03 j 11:57	0°♈			-1454 Dec 03 j 20:30	0°♏		
	-1458 Apr 03 j 11:41	0°♎			-1453 Jan 02 j 08:49	0°☾		
	-1458 May 04 j 21:07	0°♍			-1453 Feb 01 j 06:26	0°♊		
max. Earth dist.	-1458 May 20 j 11:46	14°♍50'48	1.01801 AU		-1453 Mar 03 j 16:57	0°♈		
	-1458 Jun 05 j 09:58	0°♊			-1453 Apr 03 j 16:36	0°♎		
	-1458 Jul 06 j 18:56	0°☾			-1453 May 05 j 01:59	0°♍		
	-1458 Aug 06 j 17:51	0°♏		max. Earth dist.	-1453 May 19 j 07:38	13°♍32'35	1.01799 AU	
	-1458 Sep 06 j 03:32	0°♎			-1453 Jun 05 j 14:49	0°♊		
	-1458 Oct 06 j 00:25	0°♌			-1453 Jul 06 j 23:47	0°☾		
	-1458 Nov 04 j 12:18	0°♌			-1453 Aug 06 j 22:44	0°♏		
min. Earth dist.	-1458 Nov 16 j 22:19	12°♌40'58	0.98196 AU		-1453 Sep 06 j 08:29	0°♎		
	-1458 Dec 03 j 21:04	0°♏			-1453 Oct 06 j 05:27	0°♌		
	-1457 Jan 02 j 09:23	0°☾			-1453 Nov 04 j 17:25	0°♌		
	-1457 Feb 01 j 07:05	0°♊		min. Earth dist.	-1453 Nov 17 j 18:45	13°♌20'04	0.98199 AU	
	-1457 Mar 03 j 17:43	0°♈			-1453 Dec 04 j 02:15	0°♏		
	-1457 Apr 03 j 17:29	0°♎			-1452 Jan 02 j 14:36	0°☾		
	-1457 May 05 j 02:57	0°♍			-1452 Feb 01 j 12:16	0°♊		
max. Earth dist.	-1457 May 20 j 02:01	14°♍13'53	1.01805 AU		-1452 Mar 02 j 22:46	0°♈		
	-1457 Jun 05 j 15:49	0°♊			-1452 Apr 02 j 22:22	0°♎		
	-1457 Jul 07 j 00:46	0°☾			-1452 May 04 j 07:41	0°♍		
	-1457 Aug 06 j 23:40	0°♏		max. Earth dist.	-1452 May 20 j 10:27	15°♍19'39	1.01798 AU	
	-1457 Sep 06 j 09:21	0°♎			-1452 Jun 04 j 20:29	0°♊		
	-1457 Oct 06 j 06:16	0°♌			-1452 Jul 06 j 05:26	0°☾		
	-1457 Nov 04 j 18:09	0°♌			-1452 Aug 06 j 04:25	0°♏		
min. Earth dist.	-1457 Nov 19 j 11:50	15°♌03'34	0.98199 AU		-1452 Sep 05 j 14:13	0°♎		
	-1457 Dec 04 j 02:56	0°♏			-1452 Oct 05 j 11:15	0°♌		
	-1456 Jan 02 j 15:16	0°☾			-1452 Nov 03 j 23:15	0°♌		
	-1456 Feb 01 j 12:59	0°♊		min. Earth dist.	-1452 Nov 17 j 16:28	14°♌00'45	0.98206 AU	
	-1456 Mar 02 j 23:37	0°♈			-1452 Dec 03 j 08:07	0°♏		
	-1456 Apr 02 j 23:22	0°♎			-1451 Jan 01 j 20:29	0°☾		
	-1456 May 04 j 08:47	0°♍			-1451 Jan 31 j 18:09	0°♊		
max. Earth dist.	-1456 May 17 j 18:57	12°♍46'25	1.01800 AU		-1451 Mar 03 j 04:41	0°♈		
	-1456 Jun 04 j 21:36	0°♊			-1451 Apr 03 j 04:18	0°♎		
	-1456 Jul 06 j 06:31	0°☾			-1451 May 04 j 13:37	0°♍		
	-1456 Aug 06 j 05:25	0°♏		max. Earth dist.	-1451 May 18 j 11:01	13°♍13'10	1.01798 AU	
	-1456 Sep 05 j 15:08	0°♎			-1451 Jun 05 j 02:23	0°♊		
	-1456 Oct 05 j 12:06	0°♌			-1451 Jul 06 j 11:19	0°☾		

Attention, astronomical year style is used: The year -1451 in astronomical counting style is the year 1452 BCE in historical counting style.

	-1451 Aug 06 j 10:17	0°Ω		max. Earth dist.	-1446 May 19 j 15:43	14°♄08'53	1.01806 AU
	-1451 Sep 05 j 20:05	0°♎			-1446 Jun 05 j 07:39	0°♈	
	-1451 Oct 05 j 17:07	0°♊			-1446 Jul 06 j 16:40	0°♎	
	-1451 Nov 04 j 05:06	0°♌			-1446 Aug 06 j 15:41	0°Ω	
min. Earth dist.	-1451 Nov 18 j 22:59	15°♌04'00	0.98198 AU		-1446 Sep 06 j 01:27	0°♎	
	-1451 Dec 03 j 13:55	0°♏			-1446 Oct 05 j 22:26	0°♊	
	-1450 Jan 02 j 02:13	0°♐			-1446 Nov 04 j 10:22	0°♌	
	-1450 Jan 31 j 23:51	0°♑		min. Earth dist.	-1446 Nov 19 j 11:20	15°♌22'13	0.98198 AU
	-1450 Mar 03 j 10:23	0°♈			-1446 Dec 03 j 19:09	0°♏	
	-1450 Apr 03 j 10:02	0°♎			-1445 Jan 02 j 07:27	0°♐	
	-1450 May 04 j 19:24	0°♌			-1445 Feb 01 j 05:06	0°♑	
max. Earth dist.	-1450 May 20 j 02:55	14°♄34'01	1.01796 AU		-1445 Mar 03 j 15:39	0°♈	
	-1450 Jun 05 j 08:11	0°♈			-1445 Apr 03 j 15:19	0°♎	
	-1450 Jul 06 j 17:08	0°♎			-1445 May 05 j 00:42	0°♌	
	-1450 Aug 06 j 16:06	0°Ω		max. Earth dist.	-1445 May 18 j 22:31	13°♄14'02	1.01800 AU
	-1450 Sep 06 j 01:53	0°♎			-1445 Jun 05 j 13:33	0°♈	
	-1450 Oct 05 j 22:55	0°♊			-1445 Jul 06 j 22:32	0°♎	
	-1450 Nov 04 j 10:53	0°♌			-1445 Aug 06 j 21:31	0°Ω	
min. Earth dist.	-1450 Nov 17 j 05:02	13°♌01'37	0.98199 AU		-1445 Sep 06 j 07:18	0°♎	
	-1450 Dec 03 j 19:43	0°♏			-1445 Oct 06 j 04:18	0°♊	
	-1449 Jan 02 j 08:01	0°♐			-1445 Nov 04 j 16:15	0°♌	
	-1449 Feb 01 j 05:39	0°♑		min. Earth dist.	-1445 Nov 18 j 02:32	13°♌43'03	0.98195 AU
	-1449 Mar 03 j 16:12	0°♈			-1445 Dec 04 j 01:02	0°♏	
	-1449 Apr 03 j 15:54	0°♎			-1444 Jan 02 j 13:20	0°♐	
	-1449 May 05 j 01:18	0°♌			-1444 Feb 01 j 10:57	0°♑	
max. Earth dist.	-1449 May 20 j 09:50	14°♄36'22	1.01801 AU		-1444 Mar 02 j 21:27	0°♈	
	-1449 Jun 05 j 14:07	0°♈			-1444 Apr 02 j 21:05	0°♎	
	-1449 Jul 06 j 23:03	0°♎			-1444 May 04 j 06:25	0°♌	
	-1449 Aug 06 j 21:58	0°Ω		max. Earth dist.	-1444 May 20 j 12:56	15°♄28'33	1.01799 AU
	-1449 Sep 06 j 07:43	0°♎			-1444 Jun 04 j 19:13	0°♈	
	-1449 Oct 06 j 04:44	0°♊			-1444 Jul 06 j 04:12	0°♎	
	-1449 Nov 04 j 16:44	0°♌			-1444 Aug 06 j 03:13	0°Ω	
min. Earth dist.	-1449 Nov 19 j 09:19	15°♌00'37	0.98205 AU		-1444 Sep 05 j 13:04	0°♎	
	-1449 Dec 04 j 01:36	0°♏			-1444 Oct 05 j 10:09	0°♊	
	-1448 Jan 02 j 13:57	0°♐			-1444 Nov 03 j 22:10	0°♌	
	-1448 Feb 01 j 11:38	0°♑		min. Earth dist.	-1444 Nov 17 j 10:33	13°♌48'21	0.98203 AU
	-1448 Mar 02 j 22:11	0°♈			-1444 Dec 03 j 06:59	0°♏	
	-1448 Apr 02 j 21:52	0°♎			-1443 Jan 01 j 19:16	0°♐	
	-1448 May 04 j 07:14	0°♌			-1443 Jan 31 j 16:51	0°♑	
max. Earth dist.	-1448 May 17 j 19:33	12°♄51'32	1.01799 AU		-1443 Mar 03 j 03:19	0°♈	
	-1448 Jun 04 j 20:02	0°♈			-1443 Apr 03 j 02:56	0°♎	
	-1448 Jul 06 j 04:57	0°♎			-1443 May 04 j 12:18	0°♌	
	-1448 Aug 06 j 03:51	0°Ω		max. Earth dist.	-1443 May 18 j 17:06	13°♄30'41	1.01802 AU
	-1448 Sep 05 j 13:35	0°♎			-1443 Jun 05 j 01:07	0°♈	
	-1448 Oct 05 j 10:35	0°♊			-1443 Jul 06 j 10:06	0°♎	
	-1448 Nov 03 j 22:36	0°♌			-1443 Aug 06 j 09:08	0°Ω	
min. Earth dist.	-1448 Nov 18 j 01:18	14°♌25'02	0.98199 AU		-1443 Sep 05 j 18:59	0°♎	
	-1448 Dec 03 j 07:27	0°♏			-1443 Oct 05 j 16:04	0°♊	
	-1447 Jan 01 j 19:47	0°♐			-1443 Nov 04 j 04:04	0°♌	
	-1447 Jan 31 j 17:24	0°♑		min. Earth dist.	-1443 Nov 19 j 07:31	15°♌28'27	0.98198 AU
	-1447 Mar 03 j 03:53	0°♈			-1443 Dec 03 j 12:52	0°♏	
	-1447 Apr 03 j 03:30	0°♎			-1442 Jan 02 j 01:07	0°♐	
	-1447 May 04 j 12:51	0°♌			-1442 Jan 31 j 22:39	0°♑	
max. Earth dist.	-1447 May 20 j 18:01	15°♄25'19	1.01799 AU		-1442 Mar 03 j 09:05	0°♈	
	-1447 Jun 05 j 01:41	0°♈			-1442 Apr 03 j 08:41	0°♎	
	-1447 Jul 06 j 10:40	0°♎			-1442 May 04 j 18:03	0°♌	
	-1447 Aug 06 j 09:40	0°Ω		max. Earth dist.	-1442 May 19 j 17:11	14°♄14'06	1.01800 AU
	-1447 Sep 05 j 19:28	0°♎			-1442 Jun 05 j 06:54	0°♈	
	-1447 Oct 05 j 16:29	0°♊			-1442 Jul 06 j 15:55	0°♎	
	-1447 Nov 04 j 04:28	0°♌			-1442 Aug 06 j 14:56	0°Ω	
min. Earth dist.	-1447 Nov 16 j 22:16	13°♌00'45	0.98201 AU		-1442 Sep 06 j 00:46	0°♎	
	-1447 Dec 03 j 13:18	0°♏			-1442 Oct 05 j 21:50	0°♊	
	-1446 Jan 02 j 01:37	0°♐			-1442 Nov 04 j 09:50	0°♌	
	-1446 Jan 31 j 23:14	0°♑		min. Earth dist.	-1442 Nov 17 j 10:35	13°♌18'30	0.98199 AU
	-1446 Mar 03 j 09:44	0°♈			-1442 Dec 03 j 18:40	0°♏	
	-1446 Apr 03 j 09:22	0°♎			-1441 Jan 02 j 06:56	0°♐	
	-1446 May 04 j 18:46	0°♌			-1441 Feb 01 j 04:30	0°♑	

Attention, astronomical year style is used: The year -1441 in astronomical counting style is the year 1442 BCE in historical counting style.

	-1441 Mar 03 j 14:57	0° H					-1437 Dec 03 j 23:42	0° J			
	-1441 Apr 03 j 14:32	0° Y					-1436 Jan 02 j 12:00	0° Z			
	-1441 May 04 j 23:53	0° B					-1436 Feb 01 j 09:33	0° \approx			
max. Earth dist.	-1441 May 20 j 21:09	15° $\text{B}06'33$	1.01802 AU				-1436 Mar 02 j 19:58	0° H			
	-1441 Jun 05 j 12:44	0° II					-1436 Apr 02 j 19:30	0° Y			
	-1441 Jul 06 j 21:44	0° S					-1436 May 04 j 04:47	0° B			
	-1441 Aug 06 j 20:45	0° Q				max. Earth dist.	-1436 May 20 j 15:10	15° $\text{B}37'46$	1.01797 AU		
	-1441 Sep 06 j 06:34	0° M					-1436 Jun 04 j 17:34	0° II			
	-1441 Oct 06 j 03:37	0° A					-1436 Jul 06 j 02:32	0° S			
	-1441 Nov 04 j 15:38	0° M					-1436 Aug 06 j 01:34	0° Q			
min. Earth dist.	-1441 Nov 19 j 00:24	14° $\text{M}40'33$	0.98205 AU				-1436 Sep 05 j 11:26	0° M			
	-1441 Dec 04 j 00:29	0° J					-1436 Oct 05 j 08:33	0° A			
	-1440 Jan 02 j 12:49	0° Z					-1436 Nov 03 j 20:36	0° M			
	-1440 Feb 01 j 10:26	0° \approx				min. Earth dist.	-1436 Nov 17 j 01:45	13° $\text{M}29'45$	0.98206 AU		
	-1440 Mar 02 j 20:55	0° H					-1436 Dec 03 j 05:29	0° J			
	-1440 Apr 02 j 20:30	0° Y					-1435 Jan 01 j 17:47	0° Z			
	-1440 May 04 j 05:49	0° B					-1435 Jan 31 j 15:20	0° \approx			
max. Earth dist.	-1440 May 18 j 02:30	13° $\text{B}11'28$	1.01799 AU				-1435 Mar 03 j 01:45	0° H			
	-1440 Jun 04 j 18:36	0° II					-1435 Apr 03 j 01:17	0° Y			
	-1440 Jul 06 j 03:34	0° S					-1435 May 04 j 10:35	0° B			
	-1440 Aug 06 j 02:35	0° Q				max. Earth dist.	-1435 May 19 j 02:39	13° $\text{B}57'26$	1.01801 AU		
	-1440 Sep 05 j 12:24	0° M					-1435 Jun 04 j 23:24	0° II			
	-1440 Oct 05 j 09:28	0° A					-1435 Jul 06 j 08:25	0° S			
	-1440 Nov 03 j 21:29	0° M					-1435 Aug 06 j 07:29	0° Q			
min. Earth dist.	-1440 Nov 18 j 10:07	14° $\text{M}50'28$	0.98198 AU				-1435 Sep 05 j 17:21	0° M			
	-1440 Dec 03 j 06:19	0° J					-1435 Oct 05 j 14:26	0° A			
	-1439 Jan 01 j 18:37	0° Z					-1435 Nov 04 j 02:26	0° M			
	-1439 Jan 31 j 16:10	0° \approx				min. Earth dist.	-1435 Nov 19 j 08:31	15° $\text{M}35'12$	0.98200 AU		
	-1439 Mar 03 j 02:36	0° H					-1435 Dec 03 j 11:15	0° J			
	-1439 Apr 03 j 02:08	0° Y					-1434 Jan 01 j 23:31	0° Z			
	-1439 May 04 j 11:25	0° B					-1434 Jan 31 j 21:04	0° \approx			
max. Earth dist.	-1439 May 20 j 16:11	15° $\text{B}24'30$	1.01796 AU				-1434 Mar 03 j 07:29	0° H			
	-1439 Jun 05 j 00:12	0° II					-1434 Apr 03 j 07:02	0° Y			
	-1439 Jul 06 j 09:12	0° S					-1434 May 04 j 16:21	0° B			
	-1439 Aug 06 j 08:16	0° Q				max. Earth dist.	-1434 May 19 j 08:07	13° $\text{B}56'41$	1.01799 AU		
	-1439 Sep 05 j 18:10	0° M					-1434 Jun 05 j 05:11	0° II			
	-1439 Oct 05 j 15:17	0° A					-1434 Jul 06 j 14:13	0° S			
	-1439 Nov 04 j 03:19	0° M					-1434 Aug 06 j 13:18	0° Q			
min. Earth dist.	-1439 Nov 17 j 02:10	13° $\text{M}13'41$	0.98199 AU				-1434 Sep 05 j 23:10	0° M			
	-1439 Dec 03 j 12:07	0° J					-1434 Oct 05 j 20:15	0° A			
	-1438 Jan 02 j 00:22	0° Z					-1434 Nov 04 j 08:13	0° M			
	-1438 Jan 31 j 21:55	0° \approx				min. Earth dist.	-1434 Nov 17 j 15:06	13° $\text{M}34'16$	0.98196 AU		
	-1438 Mar 03 j 08:20	0° H					-1434 Dec 03 j 17:01	0° J			
	-1438 Apr 03 j 07:54	0° Y					-1433 Jan 02 j 05:16	0° Z			
	-1438 May 04 j 17:15	0° B					-1433 Feb 01 j 02:48	0° \approx			
max. Earth dist.	-1438 May 20 j 00:11	14° $\text{B}32'38$	1.01803 AU				-1433 Mar 03 j 13:14	0° H			
	-1438 Jun 05 j 06:05	0° II					-1433 Apr 03 j 12:49	0° Y			
	-1438 Jul 06 j 15:06	0° S					-1433 May 04 j 22:08	0° B			
	-1438 Aug 06 j 14:09	0° Q				max. Earth dist.	-1433 May 21 j 03:45	15° $\text{B}26'23$	1.01801 AU		
	-1438 Sep 06 j 00:00	0° M					-1433 Jun 05 j 10:58	0° II			
	-1438 Oct 05 j 21:05	0° A					-1433 Jul 06 j 20:00	0° S			
	-1438 Nov 04 j 09:06	0° M					-1433 Aug 06 j 19:04	0° Q			
min. Earth dist.	-1438 Nov 19 j 14:57	15° $\text{M}34'35$	0.98201 AU				-1433 Sep 06 j 04:58	0° M			
	-1438 Dec 03 j 17:54	0° J					-1433 Oct 06 j 02:04	0° A			
	-1437 Jan 02 j 06:10	0° Z					-1433 Nov 04 j 14:04	0° M			
	-1437 Feb 01 j 03:44	0° \approx				min. Earth dist.	-1433 Nov 18 j 15:12	14° $\text{M}21'01$	0.98202 AU		
	-1437 Mar 03 j 14:11	0° H					-1433 Dec 03 j 22:53	0° J			
	-1437 Apr 03 j 13:48	0° Y					-1432 Jan 02 j 11:08	0° Z			
	-1437 May 04 j 23:08	0° B					-1432 Feb 01 j 08:42	0° \approx			
max. Earth dist.	-1437 May 18 j 18:02	13° $\text{B}07'09$	1.01799 AU				-1432 Mar 02 j 19:08	0° H			
	-1437 Jun 05 j 11:57	0° II					-1432 Apr 02 j 18:43	0° Y			
	-1437 Jul 06 j 20:56	0° S					-1432 May 04 j 04:03	0° B			
	-1437 Aug 06 j 19:55	0° Q				max. Earth dist.	-1432 May 18 j 06:21	13° $\text{B}24'48$	1.01801 AU		
	-1437 Sep 06 j 05:45	0° M					-1432 Jun 04 j 16:51	0° II			
	-1437 Oct 06 j 02:50	0° A					-1432 Jul 06 j 01:52	0° S			
	-1437 Nov 04 j 14:51	0° M					-1432 Aug 06 j 00:56	0° Q			
min. Earth dist.	-1437 Nov 18 j 12:30	14° $\text{M}12'01$	0.98199 AU				-1432 Sep 05 j 10:51	0° M			

Attention, astronomical year style is used: The year -1432 in astronomical counting style is the year 1433 BCE in historical counting style.

	-1432 Oct 05 j 07:59	0°♄					-1427 Jul 06 j 07:00	0°♄			
	-1432 Nov 03 j 20:02	0°♌					-1427 Aug 06 j 06:08	0°♌			
min. Earth dist.	-1432 Nov 18 j 20:33	15°♌20'53	0.98197 AU				-1427 Sep 05 j 16:07	0°♍			
	-1432 Dec 03 j 04:51	0°♏					-1427 Oct 05 j 13:18	0°♄			
	-1431 Jan 01 j 17:03	0°♎					-1427 Nov 04 j 01:21	0°♌			
	-1431 Jan 31 j 14:31	0°♏				min. Earth dist.	-1427 Nov 19 j 13:24	15°♌50'25	0.98200 AU		
	-1431 Mar 03 j 00:52	0°♏					-1427 Dec 03 j 10:10	0°♏			
	-1431 Apr 03 j 00:22	0°♍					-1426 Jan 01 j 22:24	0°♎			
	-1431 May 04 j 09:40	0°♏					-1426 Jan 31 j 19:54	0°♏			
max. Earth dist.	-1431 May 20 j 06:21	15°♏05'18	1.01798 AU				-1426 Mar 03 j 06:16	0°♏			
	-1431 Jun 04 j 22:29	0°♐					-1426 Apr 03 j 05:47	0°♍			
	-1431 Jul 06 j 07:32	0°♄					-1426 May 04 j 15:04	0°♏			
	-1431 Aug 06 j 06:39	0°♌				max. Earth dist.	-1426 May 18 j 22:57	13°♏38'02	1.01797 AU		
	-1431 Sep 05 j 16:37	0°♍					-1426 Jun 05 j 03:53	0°♐			
	-1431 Oct 05 j 13:49	0°♄					-1426 Jul 06 j 12:54	0°♄			
	-1431 Nov 04 j 01:53	0°♌					-1426 Aug 06 j 12:00	0°♌			
min. Earth dist.	-1431 Nov 17 j 07:06	13°♌29'52	0.98199 AU				-1426 Sep 05 j 21:57	0°♍			
	-1431 Dec 03 j 10:42	0°♏					-1426 Oct 05 j 19:07	0°♄			
	-1430 Jan 01 j 22:55	0°♎					-1426 Nov 04 j 07:11	0°♌			
	-1430 Jan 31 j 20:22	0°♏				min. Earth dist.	-1426 Nov 18 j 01:25	14°♌03'16	0.98197 AU		
	-1430 Mar 03 j 06:41	0°♏					-1426 Dec 03 j 16:00	0°♏			
	-1430 Apr 03 j 06:11	0°♍					-1425 Jan 02 j 04:13	0°♎			
	-1430 May 04 j 15:30	0°♏					-1425 Feb 01 j 01:43	0°♏			
max. Earth dist.	-1430 May 20 j 09:55	14°♏59'49	1.01805 AU				-1425 Mar 03 j 12:05	0°♏			
	-1430 Jun 05 j 04:24	0°♐					-1425 Apr 03 j 11:36	0°♍			
	-1430 Jul 06 j 13:29	0°♄					-1425 May 04 j 20:54	0°♏			
	-1430 Aug 06 j 12:36	0°♌				max. Earth dist.	-1425 May 21 j 06:54	15°♏36'50	1.01799 AU		
	-1430 Sep 05 j 22:32	0°♍					-1425 Jun 05 j 09:42	0°♐			
	-1430 Oct 05 j 19:40	0°♄					-1425 Jul 06 j 18:43	0°♄			
	-1430 Nov 04 j 07:43	0°♌					-1425 Aug 06 j 17:48	0°♌			
min. Earth dist.	-1430 Nov 19 j 11:49	15°♌30'00	0.98203 AU				-1425 Sep 06 j 03:42	0°♍			
	-1430 Dec 03 j 16:34	0°♏					-1425 Oct 06 j 00:52	0°♄			
	-1429 Jan 02 j 04:49	0°♎					-1425 Nov 04 j 12:57	0°♌			
	-1429 Feb 01 j 02:20	0°♏				min. Earth dist.	-1425 Nov 18 j 06:53	14°♌02'29	0.98206 AU		
	-1429 Mar 03 j 12:42	0°♏					-1425 Dec 03 j 21:49	0°♏			
	-1429 Apr 03 j 12:13	0°♍					-1424 Jan 02 j 10:05	0°♎			
	-1429 May 04 j 21:31	0°♏					-1424 Feb 01 j 07:36	0°♏			
max. Earth dist.	-1429 May 18 j 22:18	13°♏21'10	1.01801 AU				-1424 Mar 02 j 17:59	0°♏			
	-1429 Jun 05 j 10:21	0°♐					-1424 Apr 02 j 17:31	0°♍			
	-1429 Jul 06 j 19:24	0°♄					-1424 May 04 j 02:49	0°♏			
	-1429 Aug 06 j 18:30	0°♌				max. Earth dist.	-1424 May 18 j 12:45	13°♏42'54	1.01801 AU		
	-1429 Sep 06 j 04:25	0°♍					-1424 Jun 04 j 15:38	0°♐			
	-1429 Oct 06 j 01:32	0°♄					-1424 Jul 06 j 00:39	0°♄			
	-1429 Nov 04 j 13:35	0°♌					-1424 Aug 05 j 23:44	0°♌			
min. Earth dist.	-1429 Nov 18 j 20:16	14°♌35'09	0.98199 AU				-1424 Sep 05 j 09:39	0°♍			
	-1429 Dec 03 j 22:27	0°♏					-1424 Oct 05 j 06:48	0°♄			
	-1428 Jan 02 j 10:44	0°♎				min. Earth dist.	-1424 Nov 03 j 18:52	0°♌			
	-1428 Feb 01 j 08:16	0°♏					-1424 Nov 19 j 01:33	15°♌36'36	0.98200 AU		
	-1428 Mar 02 j 18:37	0°♏					-1424 Dec 03 j 03:43	0°♏			
	-1428 Apr 02 j 18:04	0°♍					-1423 Jan 01 j 15:57	0°♎			
	-1428 May 04 j 03:16	0°♏					-1423 Jan 31 j 13:25	0°♏			
max. Earth dist.	-1428 May 20 j 18:54	15°♏50'18	1.01795 AU				-1423 Mar 02 j 23:43	0°♏			
	-1428 Jun 04 j 16:02	0°♐					-1423 Apr 02 j 23:09	0°♍			
	-1428 Jul 06 j 01:03	0°♄					-1423 May 04 j 08:25	0°♏			
	-1428 Aug 06 j 00:11	0°♌				max. Earth dist.	-1423 May 19 j 19:35	14°♏42'44	1.01798 AU		
	-1428 Sep 05 j 10:09	0°♍					-1423 Jun 04 j 21:15	0°♐			
	-1428 Oct 05 j 07:20	0°♄					-1423 Jul 06 j 06:19	0°♄			
	-1428 Nov 03 j 19:25	0°♌					-1423 Aug 06 j 05:28	0°♌			
min. Earth dist.	-1428 Nov 16 j 22:46	13°♌25'04	0.98204 AU				-1423 Sep 05 j 15:27	0°♍			
	-1428 Dec 03 j 04:17	0°♏					-1423 Oct 05 j 12:36	0°♄			
	-1427 Jan 01 j 16:34	0°♎					-1423 Nov 04 j 00:39	0°♌			
	-1427 Jan 31 j 14:06	0°♏				min. Earth dist.	-1423 Nov 17 j 08:27	13°♌36'31	0.98197 AU		
	-1427 Mar 03 j 00:28	0°♏					-1423 Dec 03 j 09:28	0°♏			
	-1427 Apr 02 j 23:56	0°♍					-1422 Jan 01 j 21:40	0°♎			
	-1427 May 04 j 09:11	0°♏					-1422 Jan 31 j 19:08	0°♏			
max. Earth dist.	-1427 May 19 j 12:35	14°♏24'21	1.01799 AU				-1422 Mar 03 j 05:26	0°♏			
	-1427 Jun 04 j 21:58	0°♐					-1422 Apr 03 j 04:54	0°♍			

Attention, astronomical year style is used: The year -1422 in astronomical counting style is the year 1423 BCE in historical counting style.

	-1422 May 04 j 14:11	0°♄				-1417 Feb 01 j 00:15	0°♁		
max. Earth dist.	-1422 May 20 j 18:28	15°♄23'14	1.01805 AU			-1417 Mar 03 j 10:30	0°♂		
	-1422 Jun 05 j 03:04	0°♂				-1417 Apr 03 j 09:54	0°♂		
	-1422 Jul 06 j 12:12	0°♄				-1417 May 04 j 19:06	0°♄		
	-1422 Aug 06 j 11:22	0°♂			max. Earth dist.	-1417 May 21 j 14:12	15°♄58'31	1.01797 AU	
	-1422 Sep 05 j 21:20	0°♂				-1417 Jun 05 j 07:53	0°♂		
	-1422 Oct 05 j 18:29	0°♄				-1417 Jul 06 j 16:57	0°♄		
	-1422 Nov 04 j 06:30	0°♂				-1417 Aug 06 j 16:08	0°♂		
min. Earth dist.	-1422 Nov 19 j 01:43	15°♂07'21	0.98200 AU			-1417 Sep 06 j 02:09	0°♂		
	-1422 Dec 03 j 15:17	0°♂				-1417 Oct 05 j 23:22	0°♄		
	-1421 Jan 02 j 03:29	0°♄				-1417 Nov 04 j 11:29	0°♂		
	-1421 Feb 01 j 00:57	0°♁			min. Earth dist.	-1417 Nov 17 j 23:51	13°♂48'10	0.98207 AU	
	-1421 Mar 03 j 11:19	0°♂				-1417 Dec 03 j 20:22	0°♂		
	-1421 Apr 03 j 10:49	0°♂				-1416 Jan 02 j 08:38	0°♄		
	-1421 May 04 j 20:07	0°♄				-1416 Feb 01 j 06:07	0°♁		
max. Earth dist.	-1421 May 19 j 01:05	13°♄31'08	1.01802 AU			-1416 Mar 02 j 16:24	0°♂		
	-1421 Jun 05 j 08:57	0°♂				-1416 Apr 02 j 15:49	0°♂		
	-1421 Jul 06 j 18:03	0°♄				-1416 May 04 j 01:00	0°♄		
	-1421 Aug 06 j 17:12	0°♂			max. Earth dist.	-1416 May 18 j 23:48	14°♄13'31	1.01798 AU	
	-1421 Sep 06 j 03:11	0°♂				-1416 Jun 04 j 13:46	0°♂		
	-1421 Oct 06 j 00:21	0°♄				-1416 Jul 05 j 22:50	0°♄		
	-1421 Nov 04 j 12:23	0°♂				-1416 Aug 05 j 22:00	0°♂		
min. Earth dist.	-1421 Nov 19 j 05:51	15°♂02'51	0.98195 AU			-1416 Sep 05 j 08:02	0°♂		
	-1421 Dec 03 j 21:11	0°♂				-1416 Oct 05 j 05:17	0°♄		
	-1420 Jan 02 j 09:22	0°♄				-1416 Nov 03 j 17:25	0°♂		
	-1420 Feb 01 j 06:49	0°♁			min. Earth dist.	-1416 Nov 19 j 07:25	15°♂55'20	0.98202 AU	
	-1420 Mar 02 j 17:06	0°♂				-1416 Dec 03 j 02:16	0°♂		
	-1420 Apr 02 j 16:31	0°♂				-1415 Jan 01 j 14:29	0°♄		
	-1420 May 04 j 01:44	0°♄				-1415 Jan 31 j 11:54	0°♁		
max. Earth dist.	-1420 May 20 j 14:42	15°♄43'58	1.01796 AU			-1415 Mar 02 j 22:09	0°♂		
	-1420 Jun 04 j 14:31	0°♂				-1415 Apr 02 j 21:32	0°♂		
	-1420 Jul 05 j 23:34	0°♄				-1415 May 04 j 06:42	0°♄		
	-1420 Aug 05 j 22:45	0°♂			max. Earth dist.	-1415 May 19 j 09:47	14°♄23'42	1.01794 AU	
	-1420 Sep 05 j 08:48	0°♂				-1415 Jun 04 j 19:28	0°♂		
	-1420 Oct 05 j 06:03	0°♄				-1415 Jul 06 j 04:31	0°♄		
	-1420 Nov 03 j 18:10	0°♂				-1415 Aug 06 j 03:44	0°♂		
min. Earth dist.	-1420 Nov 17 j 02:33	13°♂37'56	0.98201 AU			-1415 Sep 05 j 13:48	0°♂		
	-1420 Dec 03 j 03:01	0°♂				-1415 Oct 05 j 11:05	0°♄		
	-1419 Jan 01 j 15:12	0°♄				-1415 Nov 03 j 23:13	0°♂		
	-1419 Jan 31 j 12:36	0°♁			min. Earth dist.	-1415 Nov 17 j 16:48	14°♂01'30	0.98199 AU	
	-1419 Mar 02 j 22:51	0°♂				-1415 Dec 03 j 08:03	0°♂		
	-1419 Apr 02 j 22:16	0°♂				-1414 Jan 01 j 20:14	0°♄		
	-1419 May 04 j 07:30	0°♄				-1414 Jan 31 j 17:38	0°♁		
max. Earth dist.	-1419 May 19 j 21:52	14°♄50'20	1.01802 AU			-1414 Mar 03 j 03:53	0°♂		
	-1419 Jun 04 j 20:19	0°♂				-1414 Apr 03 j 03:18	0°♂		
	-1419 Jul 06 j 05:25	0°♄				-1414 May 04 j 12:31	0°♄		
	-1419 Aug 06 j 04:37	0°♂			max. Earth dist.	-1414 May 21 j 00:21	15°♄41'15	1.01800 AU	
	-1419 Sep 05 j 14:40	0°♂				-1414 Jun 05 j 01:20	0°♂		
	-1419 Oct 05 j 11:56	0°♄				-1414 Jul 06 j 10:25	0°♄		
	-1419 Nov 04 j 00:02	0°♂				-1414 Aug 06 j 09:36	0°♂		
min. Earth dist.	-1419 Nov 19 j 16:51	16°♂02'33	0.98202 AU			-1414 Sep 05 j 19:38	0°♂		
	-1419 Dec 03 j 08:52	0°♂				-1414 Oct 05 j 16:53	0°♄		
	-1418 Jan 01 j 21:02	0°♄				-1414 Nov 04 j 05:00	0°♂		
	-1418 Jan 31 j 18:25	0°♁			min. Earth dist.	-1414 Nov 18 j 17:43	14°♂50'33	0.98205 AU	
	-1418 Mar 03 j 04:39	0°♂				-1414 Dec 03 j 13:51	0°♂		
	-1418 Apr 03 j 04:04	0°♂				-1413 Jan 02 j 02:03	0°♄		
	-1418 May 04 j 13:19	0°♄				-1413 Jan 31 j 23:28	0°♁		
max. Earth dist.	-1418 May 18 j 22:10	13°♄40'23	1.01800 AU			-1413 Mar 03 j 09:46	0°♂		
	-1418 Jun 05 j 02:09	0°♂				-1413 Apr 03 j 09:14	0°♂		
	-1418 Jul 06 j 11:15	0°♄				-1413 May 04 j 18:30	0°♄		
	-1418 Aug 06 j 10:26	0°♂			max. Earth dist.	-1413 May 19 j 04:07	13°♄42'11	1.01801 AU	
	-1418 Sep 05 j 20:27	0°♂				-1413 Jun 05 j 07:19	0°♂		
	-1418 Oct 05 j 17:40	0°♄				-1413 Jul 06 j 16:23	0°♄		
	-1418 Nov 04 j 05:47	0°♂				-1413 Aug 06 j 15:33	0°♂		
min. Earth dist.	-1418 Nov 18 j 10:39	14°♂30'26	0.98199 AU			-1413 Sep 06 j 01:32	0°♂		
	-1418 Dec 03 j 14:38	0°♂				-1413 Oct 05 j 22:46	0°♄		
	-1417 Jan 02 j 02:51	0°♄				-1413 Nov 04 j 10:53	0°♂		

Attention, astronomical year style is used: The year -1413 in astronomical counting style is the year 1414 BCE in historical counting style.

min. Earth dist.	-1413 Nov 19 j 13:01	15° \mathbb{M} 24'56	0.98201 AU		-1408 Sep 05 j 06:52	0° \mathbb{M}	
	-1413 Dec 03 j 19:45	0° \mathbb{X}			-1408 Oct 05 j 04:11	0° \mathbb{L}	
	-1412 Jan 02 j 07:59	0° \mathbb{Z}			-1408 Nov 03 j 16:19	0° \mathbb{M}	
	-1412 Feb 01 j 05:24	0° \approx		min. Earth dist.	-1408 Nov 19 j 13:27	16° \mathbb{M} 13'35	0.98200 AU
	-1412 Mar 02 j 15:39	0° \mathbb{X}			-1408 Dec 03 j 01:08	0° \mathbb{X}	
	-1412 Apr 02 j 15:01	0° \mathbb{Y}			-1407 Jan 01 j 13:16	0° \mathbb{Z}	
	-1412 May 04 j 00:13	0° \mathbb{B}			-1407 Jan 31 j 10:34	0° \approx	
max. Earth dist.	-1412 May 20 j 04:53	15° \mathbb{B} 24'21	1.01794 AU		-1407 Mar 02 j 20:44	0° \mathbb{X}	
	-1412 Jun 04 j 12:59	0° \mathbb{H}			-1407 Apr 02 j 20:05	0° \mathbb{Y}	
	-1412 Jul 05 j 22:02	0° \mathbb{S}			-1407 May 04 j 05:17	0° \mathbb{B}	
	-1412 Aug 05 j 21:13	0° \mathbb{Q}		max. Earth dist.	-1407 May 19 j 01:46	14° \mathbb{B} 08'00	1.01799 AU
	-1412 Sep 05 j 07:15	0° \mathbb{M}			-1407 Jun 04 j 18:07	0° \mathbb{H}	
	-1412 Oct 05 j 04:30	0° \mathbb{L}			-1407 Jul 06 j 03:16	0° \mathbb{S}	
	-1412 Nov 03 j 16:39	0° \mathbb{M}			-1407 Aug 06 j 02:32	0° \mathbb{Q}	
min. Earth dist.	-1412 Nov 17 j 01:53	13° \mathbb{M} 40'05	0.98203 AU		-1407 Sep 05 j 12:41	0° \mathbb{M}	
	-1412 Dec 03 j 01:32	0° \mathbb{X}			-1407 Oct 05 j 10:01	0° \mathbb{L}	
	-1411 Jan 01 j 13:46	0° \mathbb{Z}			-1407 Nov 03 j 22:11	0° \mathbb{M}	
	-1411 Jan 31 j 11:11	0° \approx		min. Earth dist.	-1407 Nov 18 j 02:18	14° \mathbb{M} 28'26	0.98198 AU
	-1411 Mar 02 j 21:25	0° \mathbb{X}			-1407 Dec 03 j 07:02	0° \mathbb{X}	
	-1411 Apr 02 j 20:47	0° \mathbb{Y}			-1406 Jan 01 j 19:09	0° \mathbb{Z}	
	-1411 May 04 j 06:00	0° \mathbb{B}			-1406 Jan 31 j 16:27	0° \approx	
max. Earth dist.	-1411 May 20 j 06:19	15° \mathbb{B} 13'57	1.01802 AU		-1406 Mar 03 j 02:34	0° \mathbb{X}	
	-1411 Jun 04 j 18:50	0° \mathbb{H}			-1406 Apr 03 j 01:52	0° \mathbb{Y}	
	-1411 Jul 06 j 03:57	0° \mathbb{S}			-1406 May 04 j 11:04	0° \mathbb{B}	
	-1411 Aug 06 j 03:11	0° \mathbb{Q}		max. Earth dist.	-1406 May 21 j 08:51	16° \mathbb{B} 04'48	1.01802 AU
	-1411 Sep 05 j 13:15	0° \mathbb{M}			-1406 Jun 04 j 23:56	0° \mathbb{H}	
	-1411 Oct 05 j 10:29	0° \mathbb{L}			-1406 Jul 06 j 09:07	0° \mathbb{S}	
	-1411 Nov 03 j 22:34	0° \mathbb{M}			-1406 Aug 06 j 08:24	0° \mathbb{Q}	
min. Earth dist.	-1411 Nov 19 j 08:41	15° \mathbb{M} 45'26	0.98201 AU		-1406 Sep 05 j 18:30	0° \mathbb{M}	
	-1411 Dec 03 j 07:22	0° \mathbb{X}			-1406 Oct 05 j 15:47	0° \mathbb{L}	
	-1410 Jan 01 j 19:33	0° \mathbb{Z}			-1406 Nov 04 j 03:56	0° \mathbb{M}	
	-1410 Jan 31 j 16:58	0° \approx		min. Earth dist.	-1406 Nov 18 j 08:23	14° \mathbb{M} 29'21	0.98205 AU
	-1410 Mar 03 j 03:13	0° \mathbb{X}			-1406 Dec 03 j 12:47	0° \mathbb{X}	
	-1410 Apr 03 j 02:39	0° \mathbb{Y}			-1405 Jan 02 j 00:58	0° \mathbb{Z}	
	-1410 May 04 j 11:53	0° \mathbb{B}			-1405 Jan 31 j 22:19	0° \approx	
max. Earth dist.	-1410 May 18 j 20:47	13° \mathbb{B} 40'28	1.01802 AU		-1405 Mar 03 j 08:30	0° \mathbb{X}	
	-1410 Jun 05 j 00:45	0° \mathbb{H}			-1405 Apr 03 j 07:51	0° \mathbb{Y}	
	-1410 Jul 06 j 09:53	0° \mathbb{S}			-1405 May 04 j 17:03	0° \mathbb{B}	
	-1410 Aug 06 j 09:07	0° \mathbb{Q}		max. Earth dist.	-1405 May 19 j 14:44	14° \mathbb{B} 10'51	1.01802 AU
	-1410 Sep 05 j 19:10	0° \mathbb{M}			-1405 Jun 05 j 05:53	0° \mathbb{H}	
	-1410 Oct 05 j 16:24	0° \mathbb{L}			-1405 Jul 06 j 15:02	0° \mathbb{S}	
	-1410 Nov 04 j 04:28	0° \mathbb{M}			-1405 Aug 06 j 14:18	0° \mathbb{Q}	
min. Earth dist.	-1410 Nov 18 j 17:21	14° \mathbb{M} 51'03	0.98195 AU		-1405 Sep 06 j 00:24	0° \mathbb{M}	
	-1410 Dec 03 j 13:16	0° \mathbb{X}			-1405 Oct 05 j 21:42	0° \mathbb{L}	
	-1409 Jan 02 j 01:25	0° \mathbb{Z}			-1405 Nov 04 j 09:50	0° \mathbb{M}	
	-1409 Jan 31 j 22:49	0° \approx		min. Earth dist.	-1405 Nov 19 j 20:02	15° \mathbb{M} 45'35	0.98202 AU
	-1409 Mar 03 j 09:05	0° \mathbb{X}			-1405 Dec 03 j 18:42	0° \mathbb{X}	
	-1409 Apr 03 j 08:29	0° \mathbb{Y}			-1404 Jan 02 j 06:55	0° \mathbb{Z}	
	-1409 May 04 j 17:42	0° \mathbb{B}			-1404 Feb 01 j 04:17	0° \approx	
max. Earth dist.	-1409 May 21 j 12:40	15° \mathbb{B} 58'11	1.01798 AU		-1404 Mar 02 j 14:27	0° \mathbb{X}	
	-1409 Jun 05 j 06:31	0° \mathbb{H}			-1404 Apr 02 j 13:43	0° \mathbb{Y}	
	-1409 Jul 06 j 15:37	0° \mathbb{S}			-1404 May 03 j 22:49	0° \mathbb{B}	
	-1409 Aug 06 j 14:52	0° \mathbb{Q}		max. Earth dist.	-1404 May 19 j 22:17	15° \mathbb{B} 12'07	1.01792 AU
	-1409 Sep 06 j 00:56	0° \mathbb{M}			-1404 Jun 04 j 11:32	0° \mathbb{H}	
	-1409 Oct 05 j 22:12	0° \mathbb{L}			-1404 Jul 05 j 20:37	0° \mathbb{S}	
	-1409 Nov 04 j 10:18	0° \mathbb{M}			-1404 Aug 05 j 19:54	0° \mathbb{Q}	
min. Earth dist.	-1409 Nov 17 j 21:37	13° \mathbb{M} 45'31	0.98201 AU		-1404 Sep 05 j 06:03	0° \mathbb{M}	
	-1409 Dec 03 j 19:07	0° \mathbb{X}			-1404 Oct 05 j 03:25	0° \mathbb{L}	
	-1408 Jan 02 j 07:17	0° \mathbb{Z}			-1404 Nov 03 j 15:36	0° \mathbb{M}	
	-1408 Feb 01 j 04:41	0° \approx		min. Earth dist.	-1404 Nov 17 j 08:31	13° \mathbb{M} 59'43	0.98202 AU
	-1408 Mar 02 j 14:56	0° \mathbb{X}			-1404 Dec 03 j 00:28	0° \mathbb{X}	
	-1408 Apr 02 j 14:21	0° \mathbb{Y}			-1403 Jan 01 j 12:40	0° \mathbb{Z}	
	-1408 May 03 j 23:35	0° \mathbb{B}			-1403 Jan 31 j 10:01	0° \approx	
max. Earth dist.	-1408 May 19 j 07:25	14° \mathbb{B} 34'54	1.01802 AU		-1403 Mar 02 j 20:11	0° \mathbb{X}	
	-1408 Jun 04 j 12:24	0° \mathbb{H}			-1403 Apr 02 j 19:28	0° \mathbb{Y}	
	-1408 Jul 05 j 21:31	0° \mathbb{S}			-1403 May 04 j 04:35	0° \mathbb{B}	
	-1408 Aug 05 j 20:46	0° \mathbb{Q}		max. Earth dist.	-1403 May 20 j 15:41	15° \mathbb{B} 39'37	1.01798 AU

Attention, astronomical year style is used: The year -1403 in astronomical counting style is the year 1404 BCE in historical counting style.

	-1403 Jun 04 j 17:21	0°II	
	-1403 Jul 06 j 02:28	0°☿	
	-1403 Aug 06 j 01:46	0°♂	
	-1403 Sep 05 j 11:56	0°♊	
	-1403 Oct 05 j 09:17	0°♋	
	-1403 Nov 03 j 21:27	0°♌	
min. Earth dist.	-1403 Nov 19 j 06:13	15°♌41'54	0.98204 AU
	-1403 Dec 03 j 06:16	0°♍	
	-1402 Jan 01 j 18:24	0°♎	
	-1402 Jan 31 j 15:45	0°♏	
	-1402 Mar 03 j 01:56	0°♐	
	-1402 Apr 03 j 01:18	0°♑	
	-1402 May 04 j 10:29	0°♒	
max. Earth dist.	-1402 May 18 j 22:47	13°♒48'39	1.01799 AU
	-1402 Jun 04 j 23:17	0°♓	
	-1402 Jul 06 j 08:24	0°♈	
	-1402 Aug 06 j 07:39	0°♉	
	-1402 Sep 05 j 17:46	0°♊	
	-1402 Oct 05 j 15:06	0°♋	
	-1402 Nov 04 j 03:16	0°♌	
min. Earth dist.	-1402 Nov 19 j 04:00	15°♌21'19	0.98199 AU
	-1402 Dec 03 j 12:06	0°♍	
	-1401 Jan 02 j 00:16	0°♎	
	-1401 Jan 31 j 21:36	0°♏	
	-1401 Mar 03 j 07:46	0°♐	
	-1401 Apr 03 j 07:06	0°♑	
	-1401 May 04 j 16:15	0°♒	
max. Earth dist.	-1401 May 21 j 08:06	15°♒50'51	1.01795 AU
	-1401 Jun 05 j 05:01	0°♓	
	-1401 Jul 06 j 14:05	0°♈	
	-1401 Aug 06 j 13:19	0°♉	
	-1401 Sep 05 j 23:24	0°♊	
	-1401 Oct 05 j 20:43	0°♋	
	-1401 Nov 04 j 08:54	0°♌	
min. Earth dist.	-1401 Nov 17 j 20:31	13°♌46'08	0.98205 AU
	-1401 Dec 03 j 17:48	0°♍	
	-1400 Jan 02 j 06:00	0°♎	
	-1400 Feb 01 j 03:22	0°♏	
	-1400 Mar 02 j 13:33	0°♐	
	-1400 Apr 02 j 12:52	0°♑	
	-1400 May 03 j 22:03	0°♒	
max. Earth dist.	-1400 May 19 j 16:31	15°♒00'07	1.01800 AU
	-1400 Jun 04 j 10:51	0°♓	
	-1400 Jul 05 j 19:58	0°♈	
	-1400 Aug 05 j 19:12	0°♉	
	-1400 Sep 05 j 05:19	0°♊	
	-1400 Oct 05 j 02:38	0°♋	
	-1400 Nov 03 j 14:48	0°♌	
min. Earth dist.	-1400 Nov 19 j 10:16	16°♌09'14	0.98204 AU
	-1400 Dec 02 j 23:40	0°♍	

Attention, astronomical year style is used: The year -1400 in astronomical counting style is the year 1401 BCE in historical counting style.

	-1400 Jan	02 j 06:00	0°𐤆			-1396 Sep	05 j 04:31	0°𐤎		
	-1400 Feb	01 j 03:22	0°≈			-1396 Oct	05 j 01:56	0°𐤠		
	-1400 Mar	02 j 13:33	0°𐤍			-1396 Nov	03 j 14:09	0°𐤎		
	-1400 Apr	02 j 12:52	0°𐤙		min. Earth dist.	-1396 Nov	17 j 16:55	14°𐤎24'58	0.98199 AU	
	-1400 May	03 j 22:03	0°𐤇			-1396 Dec	02 j 22:59	0°𐤗		
max. Earth dist.	-1400 May	19 j 16:31	15°𐤇00'07	1.01800 AU		-1395 Jan	01 j 11:06	0°𐤆		
	-1400 Jun	04 j 10:51	0°𐤒			-1395 Jan	31 j 08:21	0°≈		
	-1400 Jul	05 j 19:58	0°𐤌			-1395 Mar	02 j 18:25	0°𐤍		
	-1400 Aug	05 j 19:12	0°𐤒			-1395 Apr	02 j 17:39	0°𐤙		
	-1400 Sep	05 j 05:19	0°𐤎			-1395 May	04 j 02:47	0°𐤇		
	-1400 Oct	05 j 02:38	0°𐤠		max. Earth dist.	-1395 May	20 j 22:43	16°𐤇00'31	1.01801 AU	
	-1400 Nov	03 j 14:48	0°𐤎			-1395 Jun	04 j 15:36	0°𐤒		
min. Earth dist.	-1400 Nov	19 j 10:16	16°𐤎09'14	0.98204 AU		-1395 Jul	06 j 00:48	0°𐤌		
	-1400 Dec	02 j 23:40	0°𐤗			-1395 Aug	06 j 00:09	0°𐤒		
	-1399 Jan	01 j 11:49	0°𐤆			-1395 Sep	05 j 10:23	0°𐤎		
	-1399 Jan	31 j 09:09	0°≈			-1395 Oct	05 j 07:47	0°𐤠		
	-1399 Mar	02 j 19:17	0°𐤍			-1395 Nov	03 j 19:59	0°𐤎		
	-1399 Apr	02 j 18:34	0°𐤙		min. Earth dist.	-1395 Nov	18 j 21:51	15°𐤎24'07	0.98204 AU	
	-1399 May	04 j 03:43	0°𐤇			-1395 Dec	03 j 04:49	0°𐤗		
max. Earth dist.	-1399 May	18 j 21:17	14°𐤇01'08	1.01798 AU		-1394 Jan	01 j 16:55	0°𐤆		
	-1399 Jun	04 j 16:32	0°𐤒			-1394 Jan	31 j 14:10	0°≈		
	-1399 Jul	06 j 01:42	0°𐤌			-1394 Mar	03 j 00:14	0°𐤍		
	-1399 Aug	06 j 01:00	0°𐤒			-1394 Apr	02 j 23:31	0°𐤙		
	-1399 Sep	05 j 11:08	0°𐤎			-1394 May	04 j 08:41	0°𐤇		
	-1399 Oct	05 j 08:28	0°𐤠		max. Earth dist.	-1394 May	19 j 06:29	14°𐤇11'09	1.01803 AU	
	-1399 Nov	03 j 20:37	0°𐤎			-1394 Jun	04 j 21:32	0°𐤒		
min. Earth dist.	-1399 Nov	18 j 07:07	14°𐤎44'53	0.98197 AU		-1394 Jul	06 j 06:45	0°𐤌		
	-1399 Dec	03 j 05:26	0°𐤗			-1394 Aug	06 j 06:07	0°𐤒		
	-1398 Jan	01 j 17:34	0°𐤆			-1394 Sep	05 j 16:18	0°𐤎		
	-1398 Jan	31 j 14:52	0°≈			-1394 Oct	05 j 13:40	0°𐤠		
	-1398 Mar	03 j 01:00	0°𐤍			-1394 Nov	04 j 01:52	0°𐤎		
	-1398 Apr	03 j 00:18	0°𐤙		min. Earth dist.	-1394 Nov	19 j 11:35	15°𐤎44'18	0.98199 AU	
	-1398 May	04 j 09:27	0°𐤇			-1394 Dec	03 j 10:43	0°𐤗		
max. Earth dist.	-1398 May	21 j 11:14	16°𐤇14'22	1.01801 AU		-1393 Jan	01 j 22:51	0°𐤆		
	-1398 Jun	04 j 22:17	0°𐤒			-1393 Jan	31 j 20:08	0°≈		
	-1398 Jul	06 j 07:29	0°𐤌			-1393 Mar	03 j 06:13	0°𐤍		
	-1398 Aug	06 j 06:48	0°𐤒			-1393 Apr	03 j 05:27	0°𐤙		
	-1398 Sep	05 j 16:57	0°𐤎			-1393 May	04 j 14:32	0°𐤇		
	-1398 Oct	05 j 14:15	0°𐤠		max. Earth dist.	-1393 May	21 j 06:13	15°𐤇50'32	1.01795 AU	
	-1398 Nov	04 j 02:22	0°𐤎			-1393 Jun	05 j 03:19	0°𐤒		
min. Earth dist.	-1398 Nov	17 j 22:28	14°𐤎08'00	0.98201 AU		-1393 Jul	06 j 12:28	0°𐤌		
	-1398 Dec									

Attention, astronomical year style is used: The year -1391 in astronomical counting style is the year 1392 BCE in historical counting style.

	-1391 May 04 j 02:12	0°♄				-1386 Jan 31 j 12:56	0°♁		
max. Earth dist.	-1391 May 18 j 20:42	14°♄03'23	1.01797 AU			-1386 Mar 02 j 23:00	0°♄		
	-1391 Jun 04 j 15:00	0°♄				-1386 Apr 02 j 22:16	0°♄		
	-1391 Jul 06 j 00:10	0°♄				-1386 May 04 j 07:24	0°♄		
	-1391 Aug 05 j 23:32	0°♄			max. Earth dist.	-1386 May 19 j 12:48	14°♄29'12	1.01803 AU	
	-1391 Sep 05 j 09:48	0°♄				-1386 Jun 04 j 20:15	0°♄		
	-1391 Oct 05 j 07:14	0°♄				-1386 Jul 06 j 05:29	0°♄		
	-1391 Nov 03 j 19:28	0°♄				-1386 Aug 06 j 04:53	0°♄		
min. Earth dist.	-1391 Nov 18 j 18:50	15°♄17'44	0.98198 AU			-1386 Sep 05 j 15:08	0°♄		
	-1391 Dec 03 j 04:18	0°♄				-1386 Oct 05 j 12:32	0°♄		
	-1390 Jan 01 j 16:24	0°♄				-1386 Nov 04 j 00:42	0°♄		
	-1390 Jan 31 j 13:38	0°♄			min. Earth dist.	-1386 Nov 19 j 17:21	16°♄02'08	0.98197 AU	
	-1390 Mar 02 j 23:41	0°♄				-1386 Dec 03 j 09:30	0°♄		
	-1390 Apr 02 j 22:55	0°♄				-1385 Jan 01 j 21:35	0°♄		
	-1390 May 04 j 08:02	0°♄				-1385 Jan 31 j 18:50	0°♄		
max. Earth dist.	-1390 May 21 j 10:31	16°♄16'04	1.01798 AU			-1385 Mar 03 j 04:54	0°♄		
	-1390 Jun 04 j 20:50	0°♄				-1385 Apr 03 j 04:08	0°♄		
	-1390 Jul 06 j 06:01	0°♄				-1385 May 04 j 13:14	0°♄		
	-1390 Aug 06 j 05:22	0°♄			max. Earth dist.	-1385 May 20 j 16:04	15°♄20'06	1.01795 AU	
	-1390 Sep 05 j 15:35	0°♄				-1385 Jun 05 j 02:00	0°♄		
	-1390 Oct 05 j 12:59	0°♄				-1385 Jul 06 j 11:09	0°♄		
	-1390 Nov 04 j 01:12	0°♄				-1385 Aug 06 j 10:32	0°♄		
min. Earth dist.	-1390 Nov 17 j 21:29	14°♄08'21	0.98204 AU			-1385 Sep 05 j 20:47	0°♄		
	-1390 Dec 03 j 10:04	0°♄				-1385 Oct 05 j 18:13	0°♄		
	-1389 Jan 01 j 22:11	0°♄				-1385 Nov 04 j 06:26	0°♄		
	-1389 Jan 31 j 19:28	0°♄			min. Earth dist.	-1385 Nov 18 j 05:46	14°♄16'07	0.98200 AU	
	-1389 Mar 03 j 05:34	0°♄				-1385 Dec 03 j 15:17	0°♄		
	-1389 Apr 03 j 04:51	0°♄				-1384 Jan 02 j 03:23	0°♄		
	-1389 May 04 j 14:01	0°♄				-1384 Feb 01 j 00:37	0°♄		
max. Earth dist.	-1389 May 20 j 04:40	14°♄51'07	1.01801 AU			-1384 Mar 02 j 10:40	0°♄		
	-1389 Jun 05 j 02:50	0°♄				-1384 Apr 02 j 09:53	0°♄		
	-1389 Jul 06 j 12:00	0°♄				-1384 May 03 j 18:58	0°♄		
	-1389 Aug 06 j 11:20	0°♄			max. Earth dist.	-1384 May 20 j 10:34	15°♄50'17	1.01800 AU	
	-1389 Sep 05 j 21:32	0°♄				-1384 Jun 04 j 07:46	0°♄		
	-1389 Oct 05 j 18:56	0°♄				-1384 Jul 05 j 16:57	0°♄		
	-1389 Nov 04 j 07:09	0°♄				-1384 Aug 05 j 16:21	0°♄		
min. Earth dist.	-1389 Nov 20 j 05:47	16°♄17'20	0.98204 AU			-1384 Sep 05 j 02:39	0°♄		
	-1389 Dec 03 j 16:02	0°♄				-1384 Oct 05 j 00:08	0°♄		
	-1388 Jan 02 j 04:11	0°♄				-1384 Nov 03 j 12:24	0°♄		
	-1388 Feb 01 j 01:27	0°♄			min. Earth dist.	-1384 Nov 19 j 08:02	16°♄09'38	0.98204 AU	
	-1388 Mar 02 j 11:30	0°♄				-1384 Dec 02 j 21:14	0°♄		
	-1388 Apr 02 j 10:42	0°♄				-1383 Jan 01 j 09:16	0°♄		
	-1388 May 03 j 19:47	0°♄				-1383 Jan 31 j 06:26	0°♄		
max. Earth dist.	-1388 May 18 j 22:52	14°♄23'48	1.01794 AU			-1383 Mar 02 j 16:24	0°♄		
	-1388 Jun 04 j 08:33	0°♄				-1383 Apr 02 j 15:35	0°♄		
	-1388 Jul 05 j 17:41	0°♄				-1383 May 04 j 00:41	0°♄		
	-1388 Aug 05 j 17:02	0°♄			max. Earth dist.	-1383 May 18 j 22:53	14°♄12'10	1.01800 AU	
	-1388 Sep 05 j 03:15	0°♄				-1383 Jun 04 j 13:31	0°♄		
	-1388 Oct 05 j 00:41	0°♄				-1383 Jul 05 j 22:45	0°♄		
	-1388 Nov 03 j 12:56	0°♄				-1383 Aug 05 j 22:10	0°♄		
min. Earth dist.	-1388 Nov 17 j 21:15	14°♄39'09	0.98202 AU			-1383 Sep 05 j 08:28	0°♄		
	-1388 Dec 02 j 21:49	0°♄				-1383 Oct 05 j 05:58	0°♄		
	-1387 Jan 01 j 09:58	0°♄				-1383 Nov 03 j 18:14	0°♄		
	-1387 Jan 31 j 07:14	0°♄			min. Earth dist.	-1383 Nov 19 j 04:21	15°♄45'14	0.98199 AU	
	-1387 Mar 02 j 17:16	0°♄				-1383 Dec 03 j 03:06	0°♄		
	-1387 Apr 02 j 16:27	0°♄				-1382 Jan 01 j 15:10	0°♄		
	-1387 May 04 j 01:31	0°♄				-1382 Jan 31 j 12:19	0°♄		
max. Earth dist.	-1387 May 21 j 05:45	16°♄20'15	1.01799 AU			-1382 Mar 02 j 22:16	0°♄		
	-1387 Jun 04 j 14:19	0°♄				-1382 Apr 02 j 21:24	0°♄		
	-1387 Jul 05 j 23:32	0°♄				-1382 May 04 j 06:28	0°♄		
	-1387 Aug 05 j 22:56	0°♄			max. Earth dist.	-1382 May 21 j 10:47	16°♄20'31	1.01798 AU	
	-1387 Sep 05 j 09:10	0°♄				-1382 Jun 04 j 19:16	0°♄		
	-1387 Oct 05 j 06:34	0°♄				-1382 Jul 06 j 04:30	0°♄		
	-1387 Nov 03 j 18:45	0°♄				-1382 Aug 06 j 03:55	0°♄		
min. Earth dist.	-1387 Nov 18 j 05:13	14°♄44'42	0.98203 AU			-1382 Sep 05 j 14:11	0°♄		
	-1387 Dec 03 j 03:35	0°♄				-1382 Oct 05 j 11:38	0°♄		
	-1386 Jan 01 j 15:41	0°♄				-1382 Nov 03 j 23:52	0°♄		

Attention, astronomical year style is used: The year -1382 in astronomical counting style is the year 1383 BCE in historical counting style.

min. Earth dist.	-1382 Nov 17 j 19:15	14° \mathbb{M} 06'00	0.98204 AU		-1377 Sep 05 j 19:09	0° \mathbb{M}	
	-1382 Dec 03 j 08:45	0° \mathbb{X}			-1377 Oct 05 j 16:37	0° \mathbb{L}	
	-1381 Jan 01 j 20:52	0° \mathbb{Z}			-1377 Nov 04 j 04:53	0° \mathbb{M}	
	-1381 Jan 31 j 18:06	0° \approx		min. Earth dist.	-1377 Nov 18 j 10:48	14° \mathbb{M} 32'53	0.98202 AU
	-1381 Mar 03 j 04:06	0° \mathbb{X}			-1377 Dec 03 j 13:47	0° \mathbb{X}	
	-1381 Apr 03 j 03:17	0° \mathbb{Y}			-1376 Jan 02 j 01:54	0° \mathbb{Z}	
	-1381 May 04 j 12:22	0° \mathbb{B}			-1376 Jan 31 j 23:07	0° \approx	
max. Earth dist.	-1381 May 20 j 16:29	15° \mathbb{B} 23'07	1.01801 AU		-1376 Mar 02 j 09:06	0° \mathbb{X}	
	-1381 Jun 05 j 01:10	0° \mathbb{I}			-1376 Apr 02 j 08:15	0° \mathbb{Y}	
	-1381 Jul 06 j 10:23	0° \mathbb{S}			-1376 May 03 j 17:19	0° \mathbb{B}	
	-1381 Aug 06 j 09:49	0° \mathbb{Q}		max. Earth dist.	-1376 May 20 j 17:48	16° \mathbb{B} 11'23	1.01799 AU
	-1381 Sep 05 j 20:06	0° \mathbb{M}			-1376 Jun 04 j 06:06	0° \mathbb{I}	
	-1381 Oct 05 j 17:33	0° \mathbb{L}			-1376 Jul 05 j 15:19	0° \mathbb{S}	
	-1381 Nov 04 j 05:47	0° \mathbb{M}			-1376 Aug 05 j 14:45	0° \mathbb{Q}	
min. Earth dist.	-1381 Nov 20 j 05:24	16° \mathbb{M} 19'51	0.98205 AU		-1376 Sep 05 j 01:03	0° \mathbb{M}	
	-1381 Dec 03 j 14:39	0° \mathbb{X}			-1376 Oct 04 j 22:32	0° \mathbb{L}	
	-1380 Jan 02 j 02:47	0° \mathbb{Z}			-1376 Nov 03 j 10:47	0° \mathbb{M}	
	-1380 Feb 01 j 00:01	0° \approx		min. Earth dist.	-1376 Nov 18 j 16:47	15° \mathbb{M} 34'40	0.98205 AU
	-1380 Mar 02 j 10:01	0° \mathbb{X}			-1376 Dec 02 j 19:38	0° \mathbb{X}	
	-1380 Apr 02 j 09:09	0° \mathbb{Y}			-1375 Jan 01 j 07:42	0° \mathbb{Z}	
	-1380 May 03 j 18:08	0° \mathbb{B}			-1375 Jan 31 j 04:52	0° \approx	
max. Earth dist.	-1380 May 18 j 20:03	14° \mathbb{B} 21'05	1.01792 AU		-1375 Mar 02 j 14:49	0° \mathbb{X}	
	-1380 Jun 04 j 06:52	0° \mathbb{I}			-1375 Apr 02 j 13:58	0° \mathbb{Y}	
	-1380 Jul 05 j 16:02	0° \mathbb{S}			-1375 May 03 j 23:03	0° \mathbb{B}	
	-1380 Aug 05 j 15:26	0° \mathbb{Q}		max. Earth dist.	-1375 May 19 j 04:20	14° \mathbb{B} 28'59	1.01802 AU
	-1380 Sep 05 j 01:46	0° \mathbb{M}			-1375 Jun 04 j 11:53	0° \mathbb{I}	
	-1380 Oct 04 j 23:17	0° \mathbb{L}			-1375 Jul 05 j 21:11	0° \mathbb{S}	
	-1380 Nov 03 j 11:34	0° \mathbb{M}			-1375 Aug 05 j 20:40	0° \mathbb{Q}	
min. Earth dist.	-1380 Nov 18 j 06:38	15° \mathbb{M} 06'37	0.98201 AU		-1375 Sep 05 j 07:01	0° \mathbb{M}	
	-1380 Dec 02 j 20:27	0° \mathbb{X}			-1375 Oct 05 j 04:30	0° \mathbb{L}	
	-1379 Jan 01 j 08:33	0° \mathbb{Z}			-1375 Nov 03 j 16:44	0° \mathbb{M}	
	-1379 Jan 31 j 05:45	0° \approx		min. Earth dist.	-1375 Nov 19 j 09:30	16° \mathbb{M} 02'20	0.98197 AU
	-1379 Mar 02 j 15:44	0° \mathbb{X}			-1375 Dec 03 j 01:34	0° \mathbb{X}	
	-1379 Apr 02 j 14:52	0° \mathbb{Y}			-1374 Jan 01 j 13:36	0° \mathbb{Z}	
	-1379 May 03 j 23:52	0° \mathbb{B}			-1374 Jan 31 j 10:45	0° \approx	
max. Earth dist.	-1379 May 21 j 09:17	16° \mathbb{B} 32'40	1.01795 AU		-1374 Mar 02 j 20:42	0° \mathbb{X}	
	-1379 Jun 04 j 12:36	0° \mathbb{I}			-1374 Apr 02 j 19:49	0° \mathbb{Y}	
	-1379 Jul 05 j 21:48	0° \mathbb{S}			-1374 May 04 j 04:52	0° \mathbb{B}	
	-1379 Aug 05 j 21:15	0° \mathbb{Q}		max. Earth dist.	-1374 May 21 j 04:26	16° \mathbb{B} 09'14	1.01798 AU
	-1379 Sep 05 j 07:34	0° \mathbb{M}			-1374 Jun 04 j 17:42	0° \mathbb{I}	
	-1379 Oct 05 j 05:04	0° \mathbb{L}			-1374 Jul 06 j 02:58	0° \mathbb{S}	
	-1379 Nov 03 j 17:19	0° \mathbb{M}			-1374 Aug 06 j 02:27	0° \mathbb{Q}	
min. Earth dist.	-1379 Nov 18 j 00:35	14° \mathbb{M} 36'25	0.98204 AU		-1374 Sep 05 j 12:47	0° \mathbb{M}	
	-1379 Dec 03 j 02:10	0° \mathbb{X}			-1374 Oct 05 j 10:16	0° \mathbb{L}	
	-1378 Jan 01 j 14:13	0° \mathbb{Z}			-1374 Nov 03 j 22:29	0° \mathbb{M}	
	-1378 Jan 31 j 11:25	0° \approx		min. Earth dist.	-1374 Nov 17 j 20:58	14° \mathbb{M} 13'57	0.98199 AU
	-1378 Mar 02 j 21:25	0° \mathbb{X}			-1374 Dec 03 j 07:17	0° \mathbb{X}	
	-1378 Apr 02 j 20:37	0° \mathbb{Y}			-1373 Jan 01 j 19:20	0° \mathbb{Z}	
	-1378 May 04 j 05:44	0° \mathbb{B}			-1373 Jan 31 j 16:30	0° \approx	
max. Earth dist.	-1378 May 19 j 18:27	14° \mathbb{B} 46'34	1.01801 AU		-1373 Mar 03 j 02:29	0° \mathbb{X}	
	-1378 Jun 04 j 18:33	0° \mathbb{I}			-1373 Apr 03 j 01:39	0° \mathbb{Y}	
	-1378 Jul 06 j 03:47	0° \mathbb{S}			-1373 May 04 j 10:45	0° \mathbb{B}	
	-1378 Aug 06 j 03:12	0° \mathbb{Q}		max. Earth dist.	-1373 May 21 j 00:48	15° \mathbb{B} 46'39	1.01802 AU
	-1378 Sep 05 j 13:29	0° \mathbb{M}			-1373 Jun 04 j 23:35	0° \mathbb{I}	
	-1378 Oct 05 j 10:58	0° \mathbb{L}			-1373 Jul 06 j 08:51	0° \mathbb{S}	
	-1378 Nov 03 j 23:13	0° \mathbb{M}			-1373 Aug 06 j 08:22	0° \mathbb{Q}	
min. Earth dist.	-1378 Nov 20 j 00:20	16° \mathbb{M} 23'41	0.98201 AU		-1373 Sep 05 j 18:44	0° \mathbb{M}	
	-1378 Dec 03 j 08:04	0° \mathbb{X}			-1373 Oct 05 j 16:16	0° \mathbb{L}	
	-1377 Jan 01 j 20:09	0° \mathbb{Z}			-1373 Nov 04 j 04:31	0° \mathbb{M}	
	-1377 Jan 31 j 17:20	0° \approx		min. Earth dist.	-1373 Nov 20 j 06:16	16° \mathbb{M} 25'17	0.98203 AU
	-1377 Mar 03 j 03:20	0° \mathbb{X}			-1373 Dec 03 j 13:21	0° \mathbb{X}	
	-1377 Apr 03 j 02:31	0° \mathbb{Y}			-1372 Jan 02 j 01:23	0° \mathbb{Z}	
	-1377 May 04 j 11:35	0° \mathbb{B}			-1372 Jan 31 j 22:31	0° \approx	
max. Earth dist.	-1377 May 20 j 00:33	14° \mathbb{B} 47'13	1.01794 AU		-1372 Mar 02 j 08:26	0° \mathbb{X}	
	-1377 Jun 05 j 00:21	0° \mathbb{I}			-1372 Apr 02 j 07:33	0° \mathbb{Y}	
	-1377 Jul 06 j 09:31	0° \mathbb{S}			-1372 May 03 j 16:34	0° \mathbb{B}	
	-1377 Aug 06 j 08:53	0° \mathbb{Q}		max. Earth dist.	-1372 May 18 j 17:39	14° \mathbb{B} 19'05	1.01796 AU

Attention, astronomical year style is used: The year -1372 in astronomical counting style is the year 1373 BCE in historical counting style.

	-1372 Jun 04 j 05:21	0°II					-1367 Apr 02 j 12:45	0°Y			
	-1372 Jul 05 j 14:35	0°S					-1367 May 03 j 21:46	0°B			
	-1372 Aug 05 j 14:04	0°Q			max. Earth dist.		-1367 May 19 j 10:20	14°B46'21	1.01799 AU		
	-1372 Sep 05 j 00:29	0°N					-1367 Jun 04 j 10:33	0°II			
	-1372 Oct 04 j 22:04	0°A					-1367 Jul 05 j 19:49	0°S			
	-1372 Nov 03 j 10:25	0°M					-1367 Aug 05 j 19:20	0°Q			
min. Earth dist.	-1372 Nov 18 j 18:11	15°M39'09	0.98200 AU				-1367 Sep 05 j 05:45	0°N			
	-1372 Dec 02 j 19:17	0°J					-1367 Oct 05 j 03:21	0°A			
	-1371 Jan 01 j 07:20	0°C					-1367 Nov 03 j 15:40	0°M			
	-1371 Jan 31 j 04:25	0°X			min. Earth dist.		-1367 Nov 19 j 18:37	16°M28'19	0.98200 AU		
	-1371 Mar 02 j 14:17	0°H					-1367 Dec 03 j 00:31	0°J			
	-1371 Apr 02 j 13:20	0°Y					-1366 Jan 01 j 12:33	0°C			
	-1371 May 03 j 22:19	0°B					-1366 Jan 31 j 09:39	0°X			
max. Earth dist.	-1371 May 21 j 12:01	16°B42'49	1.01797 AU				-1366 Mar 02 j 19:32	0°H			
	-1371 Jun 04 j 11:06	0°II					-1366 Apr 02 j 18:36	0°Y			
	-1371 Jul 05 j 20:23	0°S					-1366 May 04 j 03:37	0°B			
	-1371 Aug 05 j 19:54	0°Q			max. Earth dist.		-1366 May 20 j 14:14	15°B38'35	1.01795 AU		
	-1371 Sep 05 j 06:18	0°N					-1366 Jun 04 j 16:24	0°II			
	-1371 Oct 05 j 03:52	0°A					-1366 Jul 06 j 01:37	0°S			
	-1371 Nov 03 j 16:11	0°M					-1366 Aug 06 j 01:05	0°Q			
min. Earth dist.	-1371 Nov 17 j 21:58	14°M32'35	0.98205 AU				-1366 Sep 05 j 11:27	0°N			
	-1371 Dec 03 j 01:03	0°J					-1366 Oct 05 j 09:00	0°A			
	-1370 Jan 01 j 13:05	0°C					-1366 Nov 03 j 21:18	0°M			
	-1370 Jan 31 j 10:12	0°X			min. Earth dist.		-1366 Nov 18 j 02:10	14°M30'11	0.98202 AU		
	-1370 Mar 02 j 20:05	0°H					-1366 Dec 03 j 06:11	0°J			
	-1370 Apr 02 j 19:11	0°Y					-1365 Jan 01 j 18:14	0°C			
	-1370 May 04 j 04:14	0°B					-1365 Jan 31 j 15:22	0°X			
max. Earth dist.	-1370 May 20 j 05:58	15°B17'28	1.01802 AU				-1365 Mar 03 j 01:17	0°H			
	-1370 Jun 04 j 17:05	0°II					-1365 Apr 03 j 00:24	0°Y			
	-1370 Jul 06 j 02:23	0°S					-1365 May 04 j 09:27	0°B			
	-1370 Aug 06 j 01:54	0°Q			max. Earth dist.		-1365 May 21 j 07:36	16°B05'53	1.01800 AU		
	-1370 Sep 05 j 12:17	0°N					-1365 Jun 04 j 22:15	0°II			
	-1370 Oct 05 j 09:49	0°A					-1365 Jul 06 j 07:30	0°S			
	-1370 Nov 03 j 22:07	0°M					-1365 Aug 06 j 06:59	0°Q			
min. Earth dist.	-1370 Nov 20 j 04:16	16°M36'31	0.98204 AU				-1365 Sep 05 j 17:21	0°N			
	-1370 Dec 03 j 06:59	0°J					-1365 Oct 05 j 14:53	0°A			
	-1369 Jan 01 j 19:04	0°C					-1365 Nov 04 j 03:12	0°M			
	-1369 Jan 31 j 16:13	0°X			min. Earth dist.		-1365 Nov 19 j 22:08	16°M07'46	0.98207 AU		
	-1369 Mar 03 j 02:08	0°H					-1365 Dec 03 j 12:05	0°J			
	-1369 Apr 03 j 01:12	0°Y					-1364 Jan 02 j 00:09	0°C			
	-1369 May 04 j 10:11	0°B					-1364 Jan 31 j 21:17	0°X			
max. Earth dist.	-1369 May 19 j 20:51	14°B41'51	1.01793 AU				-1364 Mar 02 j 07:09	0°H			
	-1369 Jun 04 j 22:55	0°II					-1364 Apr 02 j 06:12	0°Y			
	-1369 Jul 06 j 08:08	0°S					-1364 May 03 j 15:11	0°B			
	-1369 Aug 06 j 07:36	0°Q			max. Earth dist.		-1364 May 18 j 18:51	14°B25'14	1.01796 AU		
	-1369 Sep 05 j 17:59	0°N					-1364 Jun 04 j 03:58	0°II			
	-1369 Oct 05 j 15:32	0°A					-1364 Jul 05 j 13:13	0°S			
	-1369 Nov 04 j 03:50	0°M					-1364 Aug 05 j 12:43	0°Q			
min. Earth dist.	-1369 Nov 18 j 18:18	14°M54'47	0.98202 AU				-1364 Sep 04 j 23:06	0°N			
	-1369 Dec 03 j 12:44	0°J					-1364 Oct 04 j 20:41	0°A			
	-1368 Jan 02 j 00:51	0°C					-1364 Nov 03 j 09:00	0°M			
	-1368 Jan 31 j 22:02	0°X			min. Earth dist.		-1364 Nov 18 j 23:33	15°M56'30	0.98201 AU		
	-1368 Mar 02 j 07:58	0°H					-1364 Dec 02 j 17:53	0°J			
	-1368 Apr 02 j 07:02	0°Y					-1363 Jan 01 j 05:57	0°C			
	-1368 May 03 j 15:59	0°B					-1363 Jan 31 j 03:03	0°X			
max. Earth dist.	-1368 May 21 j 01:51	16°B33'46	1.01795 AU				-1363 Mar 02 j 12:54	0°H			
	-1368 Jun 04 j 04:43	0°II					-1363 Apr 02 j 11:55	0°Y			
	-1368 Jul 05 j 13:56	0°S					-1363 May 03 j 20:53	0°B			
	-1368 Aug 05 j 13:25	0°Q			max. Earth dist.		-1363 May 21 j 09:39	16°B40'41	1.01796 AU		
	-1368 Sep 04 j 23:50	0°N					-1363 Jun 04 j 09:39	0°II			
	-1368 Oct 04 j 21:26	0°A					-1363 Jul 05 j 18:56	0°S			
	-1368 Nov 03 j 09:45	0°M					-1363 Aug 05 j 18:29	0°Q			
min. Earth dist.	-1368 Nov 18 j 08:09	15°M15'09	0.98206 AU				-1363 Sep 05 j 04:55	0°N			
	-1368 Dec 02 j 18:36	0°J					-1363 Oct 05 j 02:27	0°A			
	-1367 Jan 01 j 06:39	0°C					-1363 Nov 03 j 14:43	0°M			
	-1367 Jan 31 j 03:46	0°X			min. Earth dist.		-1363 Nov 17 j 16:18	14°M21'52	0.98201 AU		
	-1367 Mar 02 j 13:40	0°H					-1363 Dec 02 j 23:32	0°J			

Attention, astronomical year style is used: The year -1362 in astronomical counting style is the year 1363 BCE in historical counting style.

	-1362 Jan 01 j 11:33	0°☾					-1358 Nov 03 j 19:51	0°♌			
	-1362 Jan 31 j 08:39	0°♊		min. Earth dist.			-1358 Nov 18 j 08:32	14°♌50'11	0.98202 AU		
	-1362 Mar 02 j 18:32	0°♈					-1358 Dec 03 j 04:44	0°♏			
	-1362 Apr 02 j 17:37	0°♍					-1357 Jan 01 j 16:47	0°☾			
	-1362 May 04 j 02:40	0°♎					-1357 Jan 31 j 13:52	0°♊			
max. Earth dist.	-1362 May 20 j 14:10	15°♎40'38	1.01803 AU				-1357 Mar 02 j 23:41	0°♈			
	-1362 Jun 04 j 15:30	0°♊					-1357 Apr 02 j 22:40	0°♍			
	-1362 Jul 06 j 00:51	0°♌					-1357 May 04 j 07:37	0°♎			
	-1362 Aug 06 j 00:25	0°♍		max. Earth dist.			-1357 May 21 j 18:39	16°♎36'31	1.01798 AU		
	-1362 Sep 05 j 10:52	0°♎					-1357 Jun 04 j 20:24	0°♊			
	-1362 Oct 05 j 08:25	0°♏					-1357 Jul 06 j 05:42	0°♌			
	-1362 Nov 03 j 20:40	0°♌					-1357 Aug 06 j 05:18	0°♍			
min. Earth dist.	-1362 Nov 20 j 04:57	16°♌42'03	0.98200 AU				-1357 Sep 05 j 15:48	0°♎			
	-1362 Dec 03 j 05:28	0°♏					-1357 Oct 05 j 13:26	0°♏			
	-1361 Jan 01 j 17:27	0°☾					-1357 Nov 04 j 01:47	0°♌			
	-1361 Jan 31 j 14:33	0°♊		min. Earth dist.			-1357 Nov 19 j 14:28	15°♌51'42	0.98208 AU		
	-1361 Mar 03 j 00:26	0°♈					-1357 Dec 03 j 10:40	0°♏			
	-1361 Apr 02 j 23:31	0°♍					-1356 Jan 01 j 22:43	0°☾			
	-1361 May 04 j 08:31	0°♎					-1356 Jan 31 j 19:47	0°♊			
max. Earth dist.	-1361 May 19 j 13:26	14°♎28'13	1.01796 AU				-1356 Mar 02 j 05:36	0°♈			
	-1361 Jun 04 j 21:17	0°♊					-1356 Apr 02 j 04:33	0°♍			
	-1361 Jul 06 j 06:32	0°♌					-1356 May 03 j 13:27	0°♎			
	-1361 Aug 06 j 06:04	0°♍		max. Earth dist.			-1356 May 19 j 01:36	14°♎45'28	1.01794 AU		
	-1361 Sep 05 j 16:30	0°♎					-1356 Jun 04 j 02:11	0°♊			
	-1361 Oct 05 j 14:06	0°♏					-1356 Jul 05 j 11:28	0°♌			
	-1361 Nov 04 j 02:25	0°♌					-1356 Aug 05 j 11:03	0°♍			
min. Earth dist.	-1361 Nov 19 j 04:22	15°♌24'13	0.98199 AU				-1356 Sep 04 j 21:35	0°♎			
	-1361 Dec 03 j 11:16	0°♏					-1356 Oct 04 j 19:17	0°♏			
	-1360 Jan 01 j 23:17	0°☾					-1356 Nov 03 j 07:41	0°♌			
	-1360 Jan 31 j 20:21	0°♊		min. Earth dist.			-1356 Nov 19 j 10:09	16°♌26'56	0.98202 AU		
	-1360 Mar 02 j 06:11	0°♈					-1356 Dec 02 j 16:35	0°♏			
	-1360 Apr 02 j 05:13	0°♍					-1355 Jan 01 j 04:37	0°☾			
	-1360 May 03 j 14:12	0°♎					-1355 Jan 31 j 01:40	0°♊			
max. Earth dist.	-1360 May 21 j 05:22	16°♎46'19	1.01797 AU				-1355 Mar 02 j 11:27	0°♈			
	-1360 Jun 04 j 02:58	0°♊					-1355 Apr 02 j 10:24	0°♍			
	-1360 Jul 05 j 12:14	0°♌					-1355 May 03 j 19:18	0°♎			
	-1360 Aug 05 j 11:48	0°♍		max. Earth dist.			-1355 May 21 j 03:48	16°♎30'39	1.01791 AU		
	-1360 Sep 04 j 22:17	0°♎					-1355 Jun 04 j 08:01	0°♊			
	-1360 Oct 04 j 19:56	0°♏					-1355 Jul 05 j 17:17	0°♌			
	-1360 Nov 03 j 08:18	0°♌					-1355 Aug 05 j 16:52	0°♍			
min. Earth dist.	-1360 Nov 18 j 02:51	15°♌05'14	0.98204 AU				-1355 Sep 05 j 03:23	0°♎			
	-1360 Dec 02 j 17:09	0°♏					-1355 Oct 05 j 01:04	0°♏			
	-1359 Jan 01 j 05:06	0°☾					-1355 Nov 03 j 13:26	0°♌			
	-1359 Jan 31 j 02:06	0°♊		min. Earth dist.			-1355 Nov 17 j 21:01	14°♌37'07	0.98204 AU		
	-1359 Mar 02 j 11:52	0°♈					-1355 Dec 02 j 22:18	0°♏			
	-1359 Apr 02 j 10:52	0°♍					-1354 Jan 01 j 10:18	0°☾			
	-1359 May 03 j 19:53	0°♎					-1354 Jan 31 j 07:21	0°♊			
max. Earth dist.	-1359 May 19 j 19:36	15°♎12'47	1.01803 AU				-1354 Mar 02 j 17:10	0°♈			
	-1359 Jun 04 j 08:43	0°♊					-1354 Apr 02 j 16:11	0°♍			
	-1359 Jul 05 j 18:04	0°♌					-1354 May 04 j 01:10	0°♎			
	-1359 Aug 05 j 17:41	0°♍		max. Earth dist.			-1354 May 20 j 22:13	16°♎03'19	1.01800 AU		
	-1359 Sep 05 j 04:12	0°♎					-1354 Jun 04 j 13:58	0°♊			
	-1359 Oct 05 j 01:50	0°♏					-1354 Jul 05 j 23:17	0°♌			
	-1359 Nov 03 j 14:12	0°♌					-1354 Aug 05 j 22:52	0°♍			
min. Earth dist.	-1359 Nov 20 j 01:32	16°♌49'44	0.98201 AU				-1354 Sep 05 j 09:21	0°♎			
	-1359 Dec 02 j 23:04	0°♏					-1354 Oct 05 j 07:00	0°♏			
	-1358 Jan 01 j 11:03	0°☾					-1354 Nov 03 j 19:22	0°♌			
	-1358 Jan 31 j 08:03	0°♊		min. Earth dist.			-1354 Nov 20 j 04:17	16°♌43'29	0.98206 AU		
	-1358 Mar 02 j 17:49	0°♈					-1354 Dec 03 j 04:15	0°♏			
	-1358 Apr 02 j 16:47	0°♍					-1353 Jan 01 j 16:16	0°☾			
	-1358 May 04 j 01:44	0°♎					-1353 Jan 31 j 13:20	0°♊			
max. Earth dist.	-1358 May 20 j 07:27	15°♎26'59	1.01797 AU				-1353 Mar 02 j 23:10	0°♈			
	-1358 Jun 04 j 14:33	0°♊					-1353 Apr 02 j 22:10	0°♍			
	-1358 Jul 05 j 23:52	0°♌					-1353 May 04 j 07:08	0°♎			
	-1358 Aug 05 j 23:26	0°♍		max. Earth dist.			-1353 May 19 j 10:53	14°♎25'29	1.01794 AU		
	-1358 Sep 05 j 09:54	0°♎					-1353 Jun 04 j 19:53	0°♊			
	-1358 Oct 05 j 07:31	0°♏					-1353 Jul 06 j 05:08	0°♌			

Attention, astronomical year style is used: The year -1353 in astronomical counting style is the year 1354 BCE in historical counting style.

	-1353 Aug 06 j 04:39	0°Ω		max. Earth dist.	-1348 May 19 j 06:46	15°♄00'53	1.01799 AU
	-1353 Sep 05 j 15:06	0°♎			-1348 Jun 04 j 00:53	0°♈	
	-1353 Oct 05 j 12:45	0°♊			-1348 Jul 05 j 10:13	0°♎	
	-1353 Nov 04 j 01:08	0°♌			-1348 Aug 05 j 09:52	0°Ω	
min. Earth dist.	-1353 Nov 19 j 11:22	15°♌45'22	0.98203 AU		-1348 Sep 04 j 20:27	0°♎	
	-1353 Dec 03 j 10:04	0°♐			-1348 Oct 04 j 18:11	0°♊	
	-1352 Jan 01 j 22:07	0°♄			-1348 Nov 03 j 06:37	0°♌	
	-1352 Jan 31 j 19:12	0°♍		min. Earth dist.	-1348 Nov 19 j 19:03	16°♌52'28	0.98202 AU
	-1352 Mar 02 j 05:01	0°♈			-1348 Dec 02 j 15:30	0°♐	
	-1352 Apr 02 j 03:59	0°♑			-1347 Jan 01 j 03:28	0°♄	
	-1352 May 03 j 12:54	0°♉			-1347 Jan 31 j 00:25	0°♍	
max. Earth dist.	-1352 May 21 j 06:59	16°♉53'18	1.01795 AU		-1347 Mar 02 j 10:06	0°♈	
	-1352 Jun 04 j 01:39	0°♈			-1347 Apr 02 j 08:58	0°♑	
	-1352 Jul 05 j 10:56	0°♎			-1347 May 03 j 17:52	0°♉	
	-1352 Aug 05 j 10:30	0°Ω		max. Earth dist.	-1347 May 20 j 20:22	16°♉16'23	1.01795 AU
	-1352 Sep 04 j 20:59	0°♎			-1347 Jun 04 j 06:38	0°♈	
	-1352 Oct 04 j 18:38	0°♊			-1347 Jul 05 j 15:59	0°♎	
	-1352 Nov 03 j 06:59	0°♌			-1347 Aug 05 j 15:38	0°Ω	
min. Earth dist.	-1352 Nov 17 j 15:52	14°♌40'28	0.98205 AU		-1347 Sep 05 j 02:12	0°♎	
	-1352 Dec 02 j 15:51	0°♐			-1347 Oct 04 j 23:54	0°♊	
	-1351 Jan 01 j 03:52	0°♄			-1347 Nov 03 j 12:17	0°♌	
	-1351 Jan 31 j 00:54	0°♍		min. Earth dist.	-1347 Nov 18 j 00:53	14°♌49'56	0.98203 AU
	-1351 Mar 02 j 10:41	0°♈			-1347 Dec 02 j 21:09	0°♐	
	-1351 Apr 02 j 09:39	0°♑			-1346 Jan 01 j 09:07	0°♄	
	-1351 May 03 j 18:38	0°♉			-1346 Jan 31 j 06:05	0°♍	
max. Earth dist.	-1351 May 20 j 03:16	15°♉33'54	1.01802 AU		-1346 Mar 02 j 15:48	0°♈	
	-1351 Jun 04 j 07:28	0°♈			-1346 Apr 02 j 14:42	0°♑	
	-1351 Jul 05 j 16:50	0°♎			-1346 May 03 j 23:38	0°♉	
	-1351 Aug 05 j 16:29	0°Ω		max. Earth dist.	-1346 May 21 j 09:55	16°♉34'42	1.01801 AU
	-1351 Sep 05 j 03:01	0°♎			-1346 Jun 04 j 12:28	0°♈	
	-1351 Oct 05 j 00:40	0°♊			-1346 Jul 05 j 21:51	0°♎	
	-1351 Nov 03 j 12:59	0°♌			-1346 Aug 05 j 21:32	0°Ω	
min. Earth dist.	-1351 Nov 20 j 02:16	16°♌54'47	0.98200 AU		-1346 Sep 05 j 08:05	0°♎	
	-1351 Dec 02 j 21:49	0°♐			-1346 Oct 05 j 05:47	0°♊	
	-1350 Jan 01 j 09:47	0°♄			-1346 Nov 03 j 18:09	0°♌	
	-1350 Jan 31 j 06:49	0°♍		min. Earth dist.	-1346 Nov 19 j 22:00	16°♌30'31	0.98206 AU
	-1350 Mar 02 j 16:36	0°♈			-1346 Dec 03 j 03:01	0°♐	
	-1350 Apr 02 j 15:35	0°♑			-1345 Jan 01 j 15:01	0°♄	
	-1350 May 04 j 00:33	0°♉			-1345 Jan 31 j 12:01	0°♍	
max. Earth dist.	-1350 May 19 j 17:55	14°♉57'43	1.01797 AU		-1345 Mar 02 j 21:46	0°♈	
	-1350 Jun 04 j 13:21	0°♈			-1345 Apr 02 j 20:41	0°♑	
	-1350 Jul 05 j 22:41	0°♎			-1345 May 04 j 05:34	0°♉	
	-1350 Aug 05 j 22:18	0°Ω		max. Earth dist.	-1345 May 19 j 16:15	14°♉42'00	1.01794 AU
	-1350 Sep 05 j 08:48	0°♎			-1345 Jun 04 j 18:18	0°♈	
	-1350 Oct 05 j 06:26	0°♊			-1345 Jul 06 j 03:37	0°♎	
	-1350 Nov 03 j 18:45	0°♌			-1345 Aug 06 j 03:14	0°Ω	
min. Earth dist.	-1350 Nov 18 j 15:42	15°♌11'27	0.98197 AU		-1345 Sep 05 j 13:48	0°♎	
	-1350 Dec 03 j 03:34	0°♐			-1345 Oct 05 j 11:30	0°♊	
	-1349 Jan 01 j 15:33	0°♄			-1345 Nov 03 j 23:54	0°♌	
	-1349 Jan 31 j 12:34	0°♍		min. Earth dist.	-1345 Nov 19 j 20:43	16°♌12'28	0.98202 AU
	-1349 Mar 02 j 22:23	0°♈			-1345 Dec 03 j 08:48	0°♐	
	-1349 Apr 02 j 21:23	0°♑			-1344 Jan 01 j 20:49	0°♄	
	-1349 May 04 j 06:21	0°♉			-1344 Jan 31 j 17:50	0°♍	
max. Earth dist.	-1349 May 21 j 22:18	16°♉48'09	1.01800 AU		-1344 Mar 02 j 03:34	0°♈	
	-1349 Jun 04 j 19:09	0°♈			-1344 Apr 02 j 02:28	0°♑	
	-1349 Jul 06 j 04:29	0°♎			-1344 May 03 j 11:18	0°♉	
	-1349 Aug 06 j 04:07	0°Ω		max. Earth dist.	-1344 May 21 j 07:27	16°♉58'19	1.01791 AU
	-1349 Sep 05 j 14:40	0°♎			-1344 Jun 04 j 00:00	0°♈	
	-1349 Oct 05 j 12:20	0°♊			-1344 Jul 05 j 09:17	0°♎	
	-1349 Nov 04 j 00:42	0°♌			-1344 Aug 05 j 08:56	0°Ω	
min. Earth dist.	-1349 Nov 19 j 06:31	15°♌34'05	0.98205 AU		-1344 Sep 04 j 19:31	0°♎	
	-1349 Dec 03 j 09:32	0°♐			-1344 Oct 04 j 17:16	0°♊	
	-1348 Jan 01 j 21:30	0°♄			-1344 Nov 03 j 05:40	0°♌	
	-1348 Jan 31 j 18:29	0°♍		min. Earth dist.	-1344 Nov 17 j 17:36	14°♌48'12	0.98204 AU
	-1348 Mar 02 j 04:13	0°♈			-1344 Dec 02 j 14:32	0°♐	
	-1348 Apr 02 j 03:10	0°♑			-1343 Jan 01 j 02:28	0°♄	
	-1348 May 03 j 12:06	0°♉			-1343 Jan 30 j 23:26	0°♍	

Attention, astronomical year style is used: The year -1343 in astronomical counting style is the year 1344 BCE in historical counting style.

	-1343 Mar 02 j 09:08	0° H					-1339 Dec 02 j 19:33	0° J			
	-1343 Apr 02 j 08:03	0° Y					-1338 Jan 01 j 07:29	0° Z			
	-1343 May 03 j 16:58	0° B					-1338 Jan 31 j 04:26	0° \approx			
max. Earth dist.	-1343 May 20 j 11:42	15° $\text{B}57'55$	1.01800 AU				-1338 Mar 02 j 14:08	0° H			
	-1343 Jun 04 j 05:45	0° II					-1338 Apr 02 j 13:02	0° Y			
	-1343 Jul 05 j 15:07	0° S					-1338 May 03 j 21:57	0° B			
	-1343 Aug 05 j 14:49	0° Q				max. Earth dist.	-1338 May 21 j 16:52	16° $\text{B}55'15$	1.01801 AU		
	-1343 Sep 05 j 01:26	0° M					-1338 Jun 04 j 10:46	0° II			
	-1343 Oct 04 j 23:11	0° A					-1338 Jul 05 j 20:10	0° S			
	-1343 Nov 03 j 11:36	0° L					-1338 Aug 05 j 19:55	0° Q			
min. Earth dist.	-1343 Nov 20 j 07:47	17° $\text{L}12'20$	0.98203 AU				-1338 Sep 05 j 06:33	0° M			
	-1343 Dec 02 j 20:27	0° J					-1338 Oct 05 j 04:18	0° A			
	-1342 Jan 01 j 08:23	0° Z					-1338 Nov 03 j 16:41	0° L			
	-1342 Jan 31 j 05:20	0° \approx				min. Earth dist.	-1338 Nov 19 j 15:32	16° $\text{L}17'43$	0.98204 AU		
	-1342 Mar 02 j 15:02	0° H					-1338 Dec 03 j 01:30	0° J			
	-1342 Apr 02 j 13:57	0° Y					-1337 Jan 01 j 13:25	0° Z			
	-1342 May 03 j 22:52	0° B					-1337 Jan 31 j 10:22	0° \approx			
max. Earth dist.	-1342 May 19 j 10:51	14° $\text{B}45'00$	1.01796 AU				-1337 Mar 02 j 20:04	0° H			
	-1342 Jun 04 j 11:39	0° II					-1337 Apr 02 j 18:59	0° Y			
	-1342 Jul 05 j 20:58	0° S					-1337 May 04 j 03:53	0° B			
	-1342 Aug 05 j 20:35	0° Q				max. Earth dist.	-1337 May 19 j 18:28	14° $\text{B}51'13$	1.01796 AU		
	-1342 Sep 05 j 07:08	0° M					-1337 Jun 04 j 16:39	0° II			
	-1342 Oct 05 j 04:51	0° A					-1337 Jul 06 j 01:59	0° S			
	-1342 Nov 03 j 17:15	0° L					-1337 Aug 06 j 01:41	0° Q			
min. Earth dist.	-1342 Nov 19 j 00:36	15° $\text{L}37'59$	0.98201 AU				-1337 Sep 05 j 12:19	0° M			
	-1342 Dec 03 j 02:08	0° J					-1337 Oct 05 j 10:07	0° A			
	-1341 Jan 01 j 14:07	0° Z					-1337 Nov 03 j 22:34	0° L			
	-1341 Jan 31 j 11:05	0° \approx				min. Earth dist.	-1337 Nov 20 j 07:55	16° $\text{L}44'32$	0.98201 AU		
	-1341 Mar 02 j 20:48	0° H					-1337 Dec 03 j 07:27	0° J			
	-1341 Apr 02 j 19:43	0° Y					-1336 Jan 01 j 19:24	0° Z			
	-1341 May 04 j 04:38	0° B					-1336 Jan 31 j 16:19	0° \approx			
max. Earth dist.	-1341 May 22 j 02:34	17° $\text{B}02'25$	1.01798 AU				-1336 Mar 02 j 01:58	0° H			
	-1341 Jun 04 j 17:25	0° II					-1336 Apr 02 j 00:49	0° Y			
	-1341 Jul 06 j 02:45	0° S					-1336 May 03 j 09:41	0° B			
	-1341 Aug 06 j 02:23	0° Q				max. Earth dist.	-1336 May 21 j 01:02	16° $\text{B}46'56$	1.01793 AU		
	-1341 Sep 05 j 12:57	0° M					-1336 Jun 03 j 22:25	0° II			
	-1341 Oct 05 j 10:39	0° A					-1336 Jul 05 j 07:45	0° S			
	-1341 Nov 03 j 23:04	0° L					-1336 Aug 05 j 07:27	0° Q			
min. Earth dist.	-1341 Nov 18 j 18:12	15° $\text{L}06'39$	0.98208 AU				-1336 Sep 04 j 18:06	0° M			
	-1341 Dec 03 j 07:58	0° J					-1336 Oct 04 j 15:56	0° A			
	-1340 Jan 01 j 19:57	0° Z					-1336 Nov 03 j 04:24	0° L			
	-1340 Jan 31 j 16:56	0° \approx				min. Earth dist.	-1336 Nov 17 j 20:45	14° $\text{L}59'28$	0.98204 AU		
	-1340 Mar 02 j 02:36	0° H					-1336 Dec 02 j 13:17	0° J			
	-1340 Apr 02 j 01:28	0° Y					-1335 Jan 01 j 01:12	0° Z			
	-1340 May 03 j 10:22	0° B					-1335 Jan 30 j 22:04	0° \approx			
max. Earth dist.	-1340 May 19 j 15:28	15° $\text{B}25'40$	1.01798 AU				-1335 Mar 02 j 07:40	0° H			
	-1340 Jun 03 j 23:08	0° II					-1335 Apr 02 j 06:29	0° Y			
	-1340 Jul 05 j 08:30	0° S					-1335 May 03 j 15:23	0° B			
	-1340 Aug 05 j 08:12	0° Q				max. Earth dist.	-1335 May 20 j 22:24	16° $\text{B}27'01$	1.01802 AU		
	-1340 Sep 04 j 18:48	0° M					-1335 Jun 04 j 04:13	0° II			
	-1340 Oct 04 j 16:33	0° A					-1335 Jul 05 j 13:39	0° S			
	-1340 Nov 03 j 04:59	0° L					-1335 Aug 05 j 13:25	0° Q			
min. Earth dist.	-1340 Nov 19 j 21:40	17° $\text{L}03'22$	0.98203 AU				-1335 Sep 05 j 00:06	0° M			
	-1340 Dec 02 j 13:52	0° J					-1335 Oct 04 j 21:54	0° A			
	-1339 Jan 01 j 01:51	0° Z					-1335 Nov 03 j 10:22	0° L			
	-1339 Jan 30 j 22:48	0° \approx				min. Earth dist.	-1335 Nov 20 j 06:55	17° $\text{L}13'11$	0.98206 AU		
	-1339 Mar 02 j 08:28	0° H					-1335 Dec 02 j 19:15	0° J			
	-1339 Apr 02 j 07:19	0° Y					-1334 Jan 01 j 07:11	0° Z			
	-1339 May 03 j 16:10	0° B					-1334 Jan 31 j 04:05	0° \approx			
max. Earth dist.	-1339 May 20 j 09:25	15° $\text{B}54'32$	1.01794 AU				-1334 Mar 02 j 13:42	0° H			
	-1339 Jun 04 j 04:55	0° II					-1334 Apr 02 j 12:31	0° Y			
	-1339 Jul 05 j 14:18	0° S					-1334 May 03 j 21:23	0° B			
	-1339 Aug 05 j 14:00	0° Q				max. Earth dist.	-1334 May 19 j 12:54	14° $\text{B}53'26$	1.01797 AU		
	-1339 Sep 05 j 00:37	0° M					-1334 Jun 04 j 10:11	0° II			
	-1339 Oct 04 j 22:21	0° A					-1334 Jul 05 j 19:34	0° S			
	-1339 Nov 03 j 10:43	0° L					-1334 Aug 05 j 19:17	0° Q			
min. Earth dist.	-1339 Nov 18 j 04:56	15° $\text{L}04'21$	0.98199 AU				-1334 Sep 05 j 05:55	0° M			

Attention, astronomical year style is used: The year -1324 in astronomical counting style is the year 1325 BCE in historical counting style.

	-1324 May 03 j 07:15	0°♄					-1319 Jan 30 j 19:17	0°♁			
max. Earth dist.	-1324 May 20 j 09:19	16°♄15'24	1.01799 AU				-1319 Mar 02 j 04:48	0°♂			
	-1324 Jun 03 j 20:01	0°♂					-1319 Apr 02 j 03:33	0°♂			
	-1324 Jul 05 j 05:27	0°♄					-1319 May 03 j 12:21	0°♄			
	-1324 Aug 05 j 05:17	0°♂			max. Earth dist.		-1319 May 21 j 14:39	17°♄12'53	1.01797 AU		
	-1324 Sep 04 j 16:04	0°♂					-1319 Jun 04 j 01:06	0°♂			
	-1324 Oct 04 j 13:59	0°♄					-1319 Jul 05 j 10:32	0°♄			
	-1324 Nov 03 j 02:32	0°♄					-1319 Aug 05 j 10:22	0°♂			
min. Earth dist.	-1324 Nov 20 j 09:23	17°♄39'29	0.98206 AU				-1319 Sep 04 j 21:09	0°♂			
	-1324 Dec 02 j 11:26	0°♂					-1319 Oct 04 j 19:04	0°♄			
	-1324 Dec 31 j 23:19	0°♄					-1319 Nov 03 j 07:35	0°♄			
	-1323 Jan 30 j 20:07	0°♁			min. Earth dist.		-1319 Nov 19 j 18:45	16°♄49'03	0.98207 AU		
	-1323 Mar 02 j 05:37	0°♂					-1319 Dec 02 j 16:29	0°♂			
	-1323 Apr 02 j 04:19	0°♂					-1318 Jan 01 j 04:22	0°♄			
	-1323 May 03 j 13:06	0°♄					-1318 Jan 31 j 01:10	0°♁			
max. Earth dist.	-1323 May 19 j 16:48	15°♄22'28	1.01795 AU				-1318 Mar 02 j 10:43	0°♂			
	-1323 Jun 04 j 01:51	0°♂					-1318 Apr 02 j 09:30	0°♂			
	-1323 Jul 05 j 11:17	0°♄					-1318 May 03 j 18:20	0°♄			
	-1323 Aug 05 j 11:06	0°♂			max. Earth dist.		-1318 May 19 j 14:04	15°♄03'28	1.01797 AU		
	-1323 Sep 04 j 21:51	0°♂					-1318 Jun 04 j 07:07	0°♂			
	-1323 Oct 04 j 19:43	0°♄					-1318 Jul 05 j 16:32	0°♄			
	-1323 Nov 03 j 08:13	0°♄					-1318 Aug 05 j 16:18	0°♂			
min. Earth dist.	-1323 Nov 18 j 23:00	15°♄56'53	0.98202 AU				-1318 Sep 05 j 03:01	0°♂			
	-1323 Dec 02 j 17:07	0°♂					-1318 Oct 05 j 00:52	0°♄			
	-1322 Jan 01 j 05:01	0°♄					-1318 Nov 03 j 13:23	0°♄			
	-1322 Jan 31 j 01:51	0°♁			min. Earth dist.		-1318 Nov 20 j 02:11	16°♄53'20	0.98203 AU		
	-1322 Mar 02 j 11:22	0°♂					-1318 Dec 02 j 22:18	0°♂			
	-1322 Apr 02 j 10:05	0°♂					-1317 Jan 01 j 10:13	0°♄			
	-1322 May 03 j 18:52	0°♄					-1317 Jan 31 j 07:05	0°♁			
max. Earth dist.	-1322 May 22 j 05:46	17°♄33'17	1.01797 AU				-1317 Mar 02 j 16:38	0°♂			
	-1322 Jun 04 j 07:38	0°♂					-1317 Apr 02 j 15:24	0°♂			
	-1322 Jul 05 j 17:05	0°♄					-1317 May 04 j 00:13	0°♄			
	-1322 Aug 05 j 16:55	0°♂			max. Earth dist.		-1317 May 21 j 23:26	17°♄05'38	1.01794 AU		
	-1322 Sep 05 j 03:41	0°♂					-1317 Jun 04 j 12:58	0°♂			
	-1322 Oct 05 j 01:32	0°♄					-1317 Jul 05 j 22:21	0°♄			
	-1322 Nov 03 j 14:01	0°♄					-1317 Aug 05 j 22:08	0°♂			
min. Earth dist.	-1322 Nov 18 j 19:57	15°♄34'12	0.98208 AU				-1317 Sep 05 j 08:51	0°♂			
	-1322 Dec 02 j 22:55	0°♂					-1317 Oct 05 j 06:42	0°♄			
	-1321 Jan 01 j 10:51	0°♄					-1317 Nov 03 j 19:12	0°♄			
	-1321 Jan 31 j 07:43	0°♁			min. Earth dist.		-1317 Nov 18 j 12:11	15°♄01'01	0.98206 AU		
	-1321 Mar 02 j 17:17	0°♂					-1317 Dec 03 j 04:07	0°♂			
	-1321 Apr 02 j 16:02	0°♂					-1316 Jan 01 j 16:03	0°♄			
	-1321 May 04 j 00:48	0°♄					-1316 Jan 31 j 12:53	0°♁			
max. Earth dist.	-1321 May 20 j 11:03	15°♄37'59	1.01794 AU				-1316 Mar 01 j 22:24	0°♂			
	-1321 Jun 04 j 13:31	0°♂					-1316 Apr 01 j 21:06	0°♂			
	-1321 Jul 05 j 22:54	0°♄					-1316 May 03 j 05:53	0°♄			
	-1321 Aug 05 j 22:42	0°♂			max. Earth dist.		-1316 May 20 j 18:13	16°♄39'46	1.01799 AU		
	-1321 Sep 05 j 09:28	0°♂					-1316 Jun 03 j 18:40	0°♂			
	-1321 Oct 05 j 07:21	0°♄					-1316 Jul 05 j 04:08	0°♄			
	-1321 Nov 03 j 19:53	0°♄					-1316 Aug 05 j 03:59	0°♂			
min. Earth dist.	-1321 Nov 20 j 20:12	17°♄22'48	0.98206 AU				-1316 Sep 04 j 14:47	0°♂			
	-1321 Dec 03 j 04:49	0°♂					-1316 Oct 04 j 12:41	0°♄			
	-1320 Jan 01 j 16:46	0°♄					-1316 Nov 03 j 01:11	0°♄			
	-1320 Jan 31 j 13:39	0°♁			min. Earth dist.		-1316 Nov 20 j 04:23	17°♄30'10	0.98205 AU		
	-1320 Mar 01 j 23:13	0°♂					-1316 Dec 02 j 10:05	0°♂			
	-1320 Apr 01 j 21:56	0°♂					-1316 Dec 31 j 21:58	0°♄			
	-1320 May 03 j 06:40	0°♄					-1315 Jan 30 j 18:47	0°♁			
max. Earth dist.	-1320 May 20 j 07:19	16°♄12'13	1.01788 AU				-1315 Mar 02 j 04:18	0°♂			
	-1320 Jun 03 j 19:20	0°♂					-1315 Apr 02 j 03:01	0°♂			
	-1320 Jul 05 j 04:41	0°♄					-1315 May 03 j 11:47	0°♄			
	-1320 Aug 05 j 04:27	0°♂			max. Earth dist.		-1315 May 19 j 13:24	15°♄17'30	1.01797 AU		
	-1320 Sep 04 j 15:14	0°♂					-1315 Jun 04 j 00:34	0°♂			
	-1320 Oct 04 j 13:09	0°♄					-1315 Jul 05 j 10:03	0°♄			
	-1320 Nov 03 j 01:41	0°♄					-1315 Aug 05 j 09:55	0°♂			
min. Earth dist.	-1320 Nov 18 j 04:03	15°♄25'04	0.98203 AU				-1315 Sep 04 j 20:42	0°♂			
	-1320 Dec 02 j 10:34	0°♂					-1315 Oct 04 j 18:34	0°♄			
	-1320 Dec 31 j 22:28	0°♄					-1315 Nov 03 j 07:02	0°♄			

Attention, astronomical year style is used: The year -1315 in astronomical counting style is the year 1316 BCE in historical counting style.

min. Earth dist.	-1315 Nov 19 j 05:28	16° \mathbb{M} 16'38	0.98197 AU		-1310 Sep 05 j 01:48	0° \mathbb{M}	
	-1315 Dec 02 j 15:52	0° \mathbb{X}			-1310 Oct 04 j 23:43	0° \mathbb{L}	
	-1314 Jan 01 j 03:42	0° \mathbb{Z}			-1310 Nov 03 j 12:15	0° \mathbb{M}	
	-1314 Jan 31 j 00:30	0° \approx		min. Earth dist.	-1310 Nov 20 j 10:48	17° \mathbb{M} 18'15	0.98204 AU
	-1314 Mar 02 j 10:02	0° \mathbb{X}			-1310 Dec 02 j 21:10	0° \mathbb{X}	
	-1314 Apr 02 j 08:46	0° \mathbb{Y}			-1309 Jan 01 j 09:04	0° \mathbb{Z}	
	-1314 May 03 j 17:35	0° \mathbb{B}			-1309 Jan 31 j 05:52	0° \approx	
max. Earth dist.	-1314 May 22 j 06:56	17° \mathbb{B} 39'07	1.01799 AU		-1309 Mar 02 j 15:20	0° \mathbb{X}	
	-1314 Jun 04 j 06:22	0° \mathbb{II}			-1309 Apr 02 j 14:00	0° \mathbb{Y}	
	-1314 Jul 05 j 15:51	0° \mathbb{S}			-1309 May 03 j 22:42	0° \mathbb{B}	
	-1314 Aug 05 j 15:45	0° \mathbb{Q}		max. Earth dist.	-1309 May 21 j 19:43	17° \mathbb{B} 00'32	1.01791 AU
	-1314 Sep 05 j 02:34	0° \mathbb{M}			-1309 Jun 04 j 11:24	0° \mathbb{II}	
	-1314 Oct 05 j 00:27	0° \mathbb{L}			-1309 Jul 05 j 20:49	0° \mathbb{S}	
	-1314 Nov 03 j 12:55	0° \mathbb{M}			-1309 Aug 05 j 20:41	0° \mathbb{Q}	
min. Earth dist.	-1314 Nov 18 j 15:10	15° \mathbb{M} 24'50	0.98202 AU		-1309 Sep 05 j 07:32	0° \mathbb{M}	
	-1314 Dec 02 j 21:45	0° \mathbb{X}			-1309 Oct 05 j 05:29	0° \mathbb{L}	
	-1313 Jan 01 j 09:35	0° \mathbb{Z}			-1309 Nov 03 j 18:02	0° \mathbb{M}	
	-1313 Jan 31 j 06:22	0° \approx		min. Earth dist.	-1309 Nov 18 j 17:40	15° \mathbb{M} 18'00	0.98206 AU
	-1313 Mar 02 j 15:53	0° \mathbb{X}			-1309 Dec 03 j 02:57	0° \mathbb{X}	
	-1313 Apr 02 j 14:38	0° \mathbb{Y}			-1308 Jan 01 j 14:50	0° \mathbb{Z}	
	-1313 May 03 j 23:26	0° \mathbb{B}			-1308 Jan 31 j 11:36	0° \approx	
max. Earth dist.	-1313 May 20 j 18:28	15° \mathbb{B} 58'46	1.01799 AU		-1308 Mar 01 j 21:02	0° \mathbb{X}	
	-1313 Jun 04 j 12:12	0° \mathbb{II}			-1308 Apr 01 j 19:39	0° \mathbb{Y}	
	-1313 Jul 05 j 21:39	0° \mathbb{S}			-1308 May 03 j 04:21	0° \mathbb{B}	
	-1313 Aug 05 j 21:31	0° \mathbb{Q}		max. Earth dist.	-1308 May 21 j 04:14	17° \mathbb{B} 07'18	1.01795 AU
	-1313 Sep 05 j 08:22	0° \mathbb{M}			-1308 Jun 03 j 17:03	0° \mathbb{II}	
	-1313 Oct 05 j 06:19	0° \mathbb{L}			-1308 Jul 05 j 02:30	0° \mathbb{S}	
	-1313 Nov 03 j 18:52	0° \mathbb{M}			-1308 Aug 05 j 02:25	0° \mathbb{Q}	
min. Earth dist.	-1313 Nov 21 j 03:43	17° \mathbb{M} 44'38	0.98203 AU		-1308 Sep 04 j 13:19	0° \mathbb{M}	
	-1313 Dec 03 j 03:45	0° \mathbb{X}			-1308 Oct 04 j 11:20	0° \mathbb{L}	
	-1312 Jan 01 j 15:36	0° \mathbb{Z}			-1308 Nov 02 j 23:56	0° \mathbb{M}	
	-1312 Jan 31 j 12:22	0° \approx		min. Earth dist.	-1308 Nov 20 j 05:03	17° \mathbb{M} 34'56	0.98208 AU
	-1312 Mar 01 j 21:50	0° \mathbb{X}			-1308 Dec 02 j 08:51	0° \mathbb{X}	
	-1312 Apr 01 j 20:30	0° \mathbb{Y}			-1308 Dec 31 j 20:42	0° \mathbb{Z}	
	-1312 May 03 j 05:15	0° \mathbb{B}			-1307 Jan 30 j 17:26	0° \approx	
max. Earth dist.	-1312 May 19 j 21:43	15° \mathbb{B} 52'46	1.01793 AU		-1307 Mar 02 j 02:52	0° \mathbb{X}	
	-1312 Jun 03 j 17:59	0° \mathbb{II}			-1307 Apr 02 j 01:31	0° \mathbb{Y}	
	-1312 Jul 05 j 03:25	0° \mathbb{S}			-1307 May 03 j 10:14	0° \mathbb{B}	
	-1312 Aug 05 j 03:16	0° \mathbb{Q}		max. Earth dist.	-1307 May 19 j 12:51	15° \mathbb{B} 19'58	1.01794 AU
	-1312 Sep 04 j 14:06	0° \mathbb{M}			-1307 Jun 03 j 22:57	0° \mathbb{II}	
	-1312 Oct 04 j 12:05	0° \mathbb{L}			-1307 Jul 05 j 08:24	0° \mathbb{S}	
	-1312 Nov 03 j 00:39	0° \mathbb{M}			-1307 Aug 05 j 08:17	0° \mathbb{Q}	
min. Earth dist.	-1312 Nov 18 j 13:16	15° \mathbb{M} 51'19	0.98202 AU		-1307 Sep 04 j 19:08	0° \mathbb{M}	
	-1312 Dec 02 j 09:32	0° \mathbb{X}			-1307 Oct 04 j 17:06	0° \mathbb{L}	
	-1312 Dec 31 j 21:22	0° \mathbb{Z}			-1307 Nov 03 j 05:40	0° \mathbb{M}	
	-1311 Jan 30 j 18:04	0° \approx		min. Earth dist.	-1307 Nov 19 j 16:06	16° \mathbb{M} 47'13	0.98202 AU
	-1311 Mar 02 j 03:28	0° \mathbb{X}			-1307 Dec 02 j 14:34	0° \mathbb{X}	
	-1311 Apr 02 j 02:06	0° \mathbb{Y}			-1306 Jan 01 j 02:25	0° \mathbb{Z}	
	-1311 May 03 j 10:51	0° \mathbb{B}			-1306 Jan 30 j 23:09	0° \approx	
max. Earth dist.	-1311 May 22 j 00:25	17° \mathbb{B} 39'35	1.01800 AU		-1306 Mar 02 j 08:35	0° \mathbb{X}	
	-1311 Jun 03 j 23:39	0° \mathbb{II}			-1306 Apr 02 j 07:15	0° \mathbb{Y}	
	-1311 Jul 05 j 09:11	0° \mathbb{S}			-1306 May 03 j 16:00	0° \mathbb{B}	
	-1311 Aug 05 j 09:06	0° \mathbb{Q}		max. Earth dist.	-1306 May 22 j 05:32	17° \mathbb{B} 39'37	1.01795 AU
	-1311 Sep 04 j 19:58	0° \mathbb{M}			-1306 Jun 04 j 04:45	0° \mathbb{II}	
	-1311 Oct 04 j 17:56	0° \mathbb{L}			-1306 Jul 05 j 14:12	0° \mathbb{S}	
	-1311 Nov 03 j 06:29	0° \mathbb{M}			-1306 Aug 05 j 14:04	0° \mathbb{Q}	
min. Earth dist.	-1311 Nov 19 j 10:40	16° \mathbb{M} 31'07	0.98208 AU		-1306 Sep 05 j 00:54	0° \mathbb{M}	
	-1311 Dec 02 j 15:23	0° \mathbb{X}			-1306 Oct 04 j 22:51	0° \mathbb{L}	
	-1310 Jan 01 j 03:14	0° \mathbb{Z}			-1306 Nov 03 j 11:24	0° \mathbb{M}	
	-1310 Jan 30 j 23:59	0° \approx		min. Earth dist.	-1306 Nov 18 j 11:49	15° \mathbb{M} 20'01	0.98207 AU
	-1310 Mar 02 j 09:25	0° \mathbb{X}			-1306 Dec 02 j 20:18	0° \mathbb{X}	
	-1310 Apr 02 j 08:04	0° \mathbb{Y}			-1305 Jan 01 j 08:11	0° \mathbb{Z}	
	-1310 May 03 j 16:50	0° \mathbb{B}			-1305 Jan 31 j 04:57	0° \approx	
max. Earth dist.	-1310 May 20 j 00:11	15° \mathbb{B} 31'08	1.01798 AU		-1305 Mar 02 j 14:23	0° \mathbb{X}	
	-1310 Jun 04 j 05:36	0° \mathbb{II}			-1305 Apr 02 j 13:02	0° \mathbb{Y}	
	-1310 Jul 05 j 15:05	0° \mathbb{S}			-1305 May 03 j 21:47	0° \mathbb{B}	
	-1310 Aug 05 j 14:58	0° \mathbb{Q}		max. Earth dist.	-1305 May 21 j 03:09	16° \mathbb{B} 23'19	1.01797 AU

	-1305 Jun 04 j 10:32	0°Ⅱ			-1300 Apr 01 j 17:55	0°Ⅳ		
	-1305 Jul 05 j 19:58	0°㊟			-1300 May 03 j 02:37	0°Ⅴ		
	-1305 Aug 05 j 19:51	0°Ⅲ		max. Earth dist.	-1300 May 21 j 13:04	17°Ⅴ32'16	1.01798 AU	
	-1305 Sep 05 j 06:41	0°Ⅶ			-1300 Jun 03 j 15:23	0°Ⅱ		
	-1305 Oct 05 j 04:39	0°㊵			-1300 Jul 05 j 00:55	0°㊟		
	-1305 Nov 03 j 17:13	0°Ⅵ			-1300 Aug 05 j 00:54	0°Ⅲ		
min. Earth dist.	-1305 Nov 21 j 02:49	17°Ⅵ46'29	0.98208 AU		-1300 Sep 04 j 11:51	0°Ⅶ		
	-1305 Dec 03 j 02:09	0°Ⅰ			-1300 Oct 04 j 09:56	0°㊵		
	-1304 Jan 01 j 14:03	0°㊿			-1300 Nov 02 j 22:34	0°Ⅵ		
	-1304 Jan 31 j 10:50	0°≈		min. Earth dist.	-1300 Nov 19 j 23:16	17°Ⅵ23'35	0.98209 AU	
	-1304 Mar 01 j 20:17	0°Ⅸ			-1300 Dec 02 j 07:30	0°Ⅰ		
	-1304 Apr 01 j 18:54	0°Ⅳ			-1300 Dec 31 j 19:19	0°㊿		
	-1304 May 03 j 03:36	0°Ⅴ			-1299 Jan 30 j 15:58	0°≈		
max. Earth dist.	-1304 May 19 j 14:11	15°Ⅴ38'51	1.01792 AU		-1299 Mar 02 j 01:18	0°Ⅸ		
	-1304 Jun 03 j 16:19	0°Ⅱ			-1299 Apr 01 j 23:51	0°Ⅳ		
	-1304 Jul 05 j 01:46	0°㊟			-1299 May 03 j 08:33	0°Ⅴ		
	-1304 Aug 05 j 01:39	0°Ⅲ		max. Earth dist.	-1299 May 19 j 18:38	15°Ⅴ37'40	1.01797 AU	
	-1304 Sep 04 j 12:30	0°Ⅶ			-1299 Jun 03 j 21:19	0°Ⅱ		
	-1304 Oct 04 j 10:28	0°㊵			-1299 Jul 05 j 06:52	0°㊟		
	-1304 Nov 02 j 23:01	0°Ⅵ			-1299 Aug 05 j 06:51	0°Ⅲ		
min. Earth dist.	-1304 Nov 18 j 17:52	16°Ⅵ07'18	0.98201 AU		-1299 Sep 04 j 17:47	0°Ⅶ		
	-1304 Dec 02 j 07:54	0°Ⅰ			-1299 Oct 04 j 15:48	0°㊵		
	-1304 Dec 31 j 19:44	0°㊿			-1299 Nov 03 j 04:23	0°Ⅵ		
	-1303 Jan 30 j 16:27	0°≈		min. Earth dist.	-1299 Nov 20 j 00:10	17°Ⅵ11'09	0.98202 AU	
	-1303 Mar 02 j 01:52	0°Ⅸ			-1299 Dec 02 j 13:17	0°Ⅰ		
	-1303 Apr 02 j 00:29	0°Ⅳ			-1298 Jan 01 j 01:08	0°㊿		
	-1303 May 03 j 09:12	0°Ⅴ			-1298 Jan 30 j 21:50	0°≈		
max. Earth dist.	-1303 May 22 j 04:40	17°Ⅴ53'40	1.01798 AU		-1298 Mar 02 j 07:11	0°Ⅸ		
	-1303 Jun 03 j 21:59	0°Ⅱ			-1298 Apr 02 j 05:45	0°Ⅳ		
	-1303 Jul 05 j 07:31	0°㊟			-1298 May 03 j 14:27	0°Ⅴ		
	-1303 Aug 05 j 07:29	0°Ⅲ		max. Earth dist.	-1298 May 22 j 06:37	17°Ⅴ45'59	1.01794 AU	
	-1303 Sep 04 j 18:24	0°Ⅶ			-1298 Jun 04 j 03:11	0°Ⅱ		
	-1303 Oct 04 j 16:22	0°㊵			-1298 Jul 05 j 12:42	0°㊟		
	-1303 Nov 03 j 04:54	0°Ⅵ			-1298 Aug 05 j 12:41	0°Ⅲ		
min. Earth dist.	-1303 Nov 18 j 23:04	16°Ⅵ05'34	0.98204 AU		-1298 Sep 04 j 23:37	0°Ⅶ		
	-1303 Dec 02 j 13:44	0°Ⅰ			-1298 Oct 04 j 21:38	0°㊵		
	-1302 Jan 01 j 01:33	0°㊿			-1298 Nov 03 j 10:12	0°Ⅵ		
	-1302 Jan 30 j 22:15	0°≈		min. Earth dist.	-1298 Nov 18 j 12:18	15°Ⅵ24'17	0.98205 AU	
	-1302 Mar 02 j 07:41	0°Ⅸ			-1298 Dec 02 j 19:06	0°Ⅰ		
	-1302 Apr 02 j 06:21	0°Ⅳ			-1297 Jan 01 j 06:57	0°㊿		
	-1302 May 03 j 15:07	0°Ⅴ			-1297 Jan 31 j 03:41	0°≈		
max. Earth dist.	-1302 May 20 j 05:41	15°Ⅴ48'10	1.01800 AU		-1297 Mar 02 j 13:04	0°Ⅸ		
	-1302 Jun 04 j 03:55	0°Ⅱ			-1297 Apr 02 j 11:38	0°Ⅳ		
	-1302 Jul 05 j 13:25	0°㊟			-1297 May 03 j 20:18	0°Ⅴ		
	-1302 Aug 05 j 13:22	0°Ⅲ		max. Earth dist.	-1297 May 21 j 14:22	16°Ⅴ53'30	1.01795 AU	
	-1302 Sep 05 j 00:16	0°Ⅶ			-1297 Jun 04 j 09:01	0°Ⅱ		
	-1302 Oct 04 j 22:14	0°㊵			-1297 Jul 05 j 18:30	0°㊟		
	-1302 Nov 03 j 10:46	0°Ⅵ			-1297 Aug 05 j 18:28	0°Ⅲ		
min. Earth dist.	-1302 Nov 20 j 18:37	17°Ⅵ42'05	0.98201 AU		-1297 Sep 05 j 05:26	0°Ⅶ		
	-1302 Dec 02 j 19:38	0°Ⅰ			-1297 Oct 05 j 03:29	0°㊵		
	-1301 Jan 01 j 07:28	0°㊿			-1297 Nov 03 j 16:07	0°Ⅵ		
	-1301 Jan 31 j 04:11	0°≈		min. Earth dist.	-1297 Nov 21 j 05:12	17°Ⅵ55'22	0.98208 AU	
	-1301 Mar 02 j 13:37	0°Ⅸ			-1297 Dec 03 j 01:02	0°Ⅰ		
	-1301 Apr 02 j 12:16	0°Ⅳ			-1296 Jan 01 j 12:53	0°㊿		
	-1301 May 03 j 21:01	0°Ⅴ			-1296 Jan 31 j 09:37	0°≈		
max. Earth dist.	-1301 May 21 j 06:18	16°Ⅴ32'40	1.01793 AU		-1296 Mar 01 j 19:00	0°Ⅸ		
	-1301 Jun 04 j 09:45	0°Ⅱ			-1296 Apr 01 j 17:35	0°Ⅳ		
	-1301 Jul 05 j 19:13	0°㊟			-1296 May 03 j 02:14	0°Ⅴ		
	-1301 Aug 05 j 19:08	0°Ⅲ		max. Earth dist.	-1296 May 19 j 11:06	15°Ⅴ34'52	1.01790 AU	
	-1301 Sep 05 j 06:02	0°Ⅶ			-1296 Jun 03 j 14:55	0°Ⅱ		
	-1301 Oct 05 j 04:03	0°㊵			-1296 Jul 05 j 00:22	0°㊟		
	-1301 Nov 03 j 16:38	0°Ⅵ			-1296 Aug 05 j 00:18	0°Ⅲ		
min. Earth dist.	-1301 Nov 19 j 00:57	15°Ⅵ40'12	0.98203 AU		-1296 Sep 04 j 11:16	0°Ⅶ		
	-1301 Dec 03 j 01:33	0°Ⅰ			-1296 Oct 04 j 09:22	0°㊵		
	-1300 Jan 01 j 13:22	0°㊿			-1296 Nov 02 j 21:59	0°Ⅵ		
	-1300 Jan 31 j 10:02	0°≈		min. Earth dist.	-1296 Nov 19 j 05:32	16°Ⅵ39'44	0.98202 AU	
	-1300 Mar 01 j 19:22	0°Ⅸ			-1296 Dec 02 j 06:53	0°Ⅰ		

Attention, astronomical year style is used: The year -1295 in astronomical counting style is the year 1296 BCE in historical counting style.

	-1296 Dec 31 j 18:41	0°☾				-1291 Nov 03 j 03:08	0°☾	
	-1295 Jan 30 j 15:21	0°≈		min. Earth dist.		-1291 Nov 20 j 07:56	17°☾34'16	0.98200 AU
	-1295 Mar 02 j 00:40	0°☿				-1291 Dec 02 j 11:59	0°☿	
	-1295 Apr 01 j 23:14	0°♊				-1291 Dec 31 j 23:46	0°☾	
	-1295 May 03 j 07:55	0°♋				-1290 Jan 30 j 20:25	0°≈	
max. Earth dist.	-1295 May 22 j 06:39	18°☿01'30	1.01795 AU			-1290 Mar 02 j 05:45	0°☿	
	-1295 Jun 03 j 20:39	0°♌				-1290 Apr 02 j 04:19	0°♊	
	-1295 Jul 05 j 06:10	0°♍				-1290 May 03 j 13:00	0°♋	
	-1295 Aug 05 j 06:09	0°♎		max. Earth dist.		-1290 May 21 j 20:30	17°☿25'23	1.01794 AU
	-1295 Sep 04 j 17:07	0°♏				-1290 Jun 04 j 01:45	0°♌	
	-1295 Oct 04 j 15:11	0°♐				-1290 Jul 05 j 11:16	0°♍	
	-1295 Nov 03 j 03:48	0°☾				-1290 Aug 05 j 11:17	0°♎	
min. Earth dist.	-1295 Nov 18 j 18:56	15°☾57'39	0.98207 AU			-1290 Sep 04 j 22:17	0°♏	
	-1295 Dec 02 j 12:42	0°☿				-1290 Oct 04 j 20:21	0°♐	
	-1294 Jan 01 j 00:30	0°☾				-1290 Nov 03 j 08:56	0°☾	
	-1294 Jan 30 j 21:10	0°≈		min. Earth dist.		-1290 Nov 18 j 17:14	15°☾40'12	0.98202 AU
	-1294 Mar 02 j 06:30	0°☿				-1290 Dec 02 j 17:48	0°☿	
	-1294 Apr 02 j 05:06	0°♊				-1289 Jan 01 j 05:34	0°☾	
	-1294 May 03 j 13:50	0°♋				-1289 Jan 31 j 02:13	0°≈	
max. Earth dist.	-1294 May 20 j 13:40	16°☿10'10	1.01799 AU			-1289 Mar 02 j 11:32	0°☿	
	-1294 Jun 04 j 02:36	0°♌				-1289 Apr 02 j 10:04	0°♊	
	-1294 Jul 05 j 12:07	0°♍				-1289 May 03 j 18:43	0°♋	
	-1294 Aug 05 j 12:03	0°♎		max. Earth dist.		-1289 May 21 j 21:53	17°☿15'03	1.01797 AU
	-1294 Sep 04 j 22:58	0°♏				-1289 Jun 04 j 07:27	0°♌	
	-1294 Oct 04 j 21:00	0°♐				-1289 Jul 05 j 16:58	0°♍	
	-1294 Nov 03 j 09:37	0°☾				-1289 Aug 05 j 16:58	0°♎	
min. Earth dist.	-1294 Nov 20 j 22:57	17°☾56'03	0.98206 AU			-1289 Sep 05 j 04:00	0°♏	
	-1294 Dec 02 j 18:32	0°☿				-1289 Oct 05 j 02:07	0°♐	
	-1293 Jan 01 j 06:24	0°☾				-1289 Nov 03 j 14:47	0°☾	
	-1293 Jan 31 j 03:06	0°≈		min. Earth dist.		-1289 Nov 21 j 05:37	17°☾59'43	0.98208 AU
	-1293 Mar 02 j 12:29	0°☿				-1289 Dec 02 j 23:43	0°☿	
	-1293 Apr 02 j 11:04	0°♊				-1288 Jan 01 j 11:31	0°☾	
	-1293 May 03 j 19:45	0°♋				-1288 Jan 31 j 08:08	0°≈	
max. Earth dist.	-1293 May 20 j 20:37	16°☿12'45	1.01792 AU			-1288 Mar 01 j 17:25	0°☿	
	-1293 Jun 04 j 08:29	0°♌				-1288 Apr 01 j 15:55	0°♊	
	-1293 Jul 05 j 17:57	0°♍				-1288 May 03 j 00:33	0°♋	
	-1293 Aug 05 j 17:53	0°♎		max. Earth dist.		-1288 May 19 j 12:05	15°☿41'09	1.01794 AU
	-1293 Sep 05 j 04:47	0°♏				-1288 Jun 03 j 13:17	0°♌	
	-1293 Oct 05 j 02:49	0°♐				-1288 Jul 04 j 22:47	0°♍	
	-1293 Nov 03 j 15:25	0°☾				-1288 Aug 04 j 22:47	0°♎	
min. Earth dist.	-1293 Nov 19 j 04:59	15°☾53'40	0.98205 AU			-1288 Sep 04 j 09:48	0°♏	
	-1293 Dec 03 j 00:21	0°☿				-1288 Oct 04 j 07:56	0°♐	
	-1292 Jan 01 j 12:12	0°☾				-1288 Nov 02 j 20:36	0°☾	
	-1292 Jan 31 j 08:52	0°≈		min. Earth dist.		-1288 Nov 19 j 14:30	17°☾06'14	0.98203 AU
	-1292 Mar 01 j 18:11	0°☿				-1288 Dec 02 j 05:31	0°☿	
	-1292 Apr 01 j 16:41	0°♊				-1288 Dec 31 j 17:18	0°☾	
	-1292 May 03 j 01:19	0°♋				-1287 Jan 30 j 13:53	0°≈	
max. Earth dist.	-1292 May 21 j 21:16	17°☿54'53	1.01796 AU			-1287 Mar 01 j 23:06	0°☿	
	-1292 Jun 03 j 14:03	0°♌				-1287 Apr 01 j 21:34	0°♊	
	-1292 Jul 04 j 23:36	0°♍				-1287 May 03 j 06:11	0°♋	
	-1292 Aug 04 j 23:37	0°♎		max. Earth dist.		-1287 May 22 j 10:14	18°☿14'10	1.01796 AU
	-1292 Sep 04 j 10:36	0°♏				-1287 Jun 03 j 18:56	0°♌	
	-1292 Oct 04 j 08:41	0°♐				-1287 Jul 05 j 04:31	0°♍	
	-1292 Nov 02 j 21:17	0°☾				-1287 Aug 05 j 04:34	0°♎	
min. Earth dist.	-1292 Nov 19 j 09:41	16°☾52'04	0.98208 AU			-1287 Sep 04 j 15:36	0°♏	
	-1292 Dec 02 j 06:11	0°☿				-1287 Oct 04 j 13:42	0°♐	
	-1292 Dec 31 j 18:00	0°☾				-1287 Nov 03 j 02:20	0°☾	
	-1291 Jan 30 j 14:40	0°≈		min. Earth dist.		-1287 Nov 18 j 13:40	15°☾47'50	0.98207 AU
	-1291 Mar 01 j 23:59	0°☿				-1287 Dec 02 j 11:15	0°☿	
	-1291 Apr 01 j 22:31	0°♊				-1287 Dec 31 j 23:03	0°☾	
	-1291 May 03 j 07:11	0°♋				-1286 Jan 30 j 19:40	0°≈	
max. Earth dist.	-1291 May 19 j 23:02	15°☿51'20	1.01797 AU			-1286 Mar 02 j 04:56	0°☿	
	-1291 Jun 03 j 19:57	0°♌				-1286 Apr 02 j 03:25	0°♊	
	-1291 Jul 05 j 05:30	0°♍				-1286 May 03 j 12:04	0°♋	
	-1291 Aug 05 j 05:33	0°♎		max. Earth dist.		-1286 May 21 j 01:30	16°☿42'30	1.01798 AU
	-1291 Sep 04 j 16:32	0°♏				-1286 Jun 04 j 00:49	0°♌	
	-1291 Oct 04 j 14:34	0°♐				-1286 Jul 05 j 10:23	0°♍	

Attention, astronomical year style is used: The year -1286 in astronomical counting style is the year 1287 BCE in historical counting style.

	-1286 Aug 05 j 10:25	0°Ω		max. Earth dist.	-1281 May 22 j 06:49	17°♄40'00	1.01796 AU
	-1286 Sep 04 j 21:26	0°♎			-1281 Jun 04 j 05:53	0°♈	
	-1286 Oct 04 j 19:32	0°♊			-1281 Jul 05 j 15:26	0°♎	
	-1286 Nov 03 j 08:09	0°♋			-1281 Aug 05 j 15:28	0°Ω	
min. Earth dist.	-1286 Nov 21 j 01:02	18°♋05'04	0.98207 AU		-1281 Sep 05 j 02:30	0°♎	
	-1286 Dec 02 j 17:04	0°♌			-1281 Oct 05 j 00:38	0°♊	
	-1285 Jan 01 j 04:54	0°♍			-1281 Nov 03 j 13:18	0°♋	
	-1285 Jan 31 j 01:35	0°♎		min. Earth dist.	-1281 Nov 20 j 18:33	17°♋35'11	0.98210 AU
	-1285 Mar 02 j 10:54	0°♏			-1281 Dec 02 j 22:15	0°♌	
	-1285 Apr 02 j 09:24	0°♐			-1280 Jan 01 j 10:03	0°♍	
	-1285 May 03 j 18:01	0°♑			-1280 Jan 31 j 06:41	0°♎	
max. Earth dist.	-1285 May 20 j 14:50	16°♑03'15	1.01790 AU		-1280 Mar 01 j 15:56	0°♏	
	-1285 Jun 04 j 06:43	0°♒			-1280 Apr 01 j 14:24	0°♐	
	-1285 Jul 05 j 16:12	0°♓			-1280 May 02 j 23:01	0°♑	
	-1285 Aug 05 j 16:12	0°Ω		max. Earth dist.	-1280 May 19 j 15:47	15°♑53'36	1.01795 AU
	-1285 Sep 05 j 03:13	0°♎			-1280 Jun 03 j 11:45	0°♒	
	-1285 Oct 05 j 01:20	0°♊			-1280 Jul 04 j 21:19	0°♓	
	-1285 Nov 03 j 13:59	0°♋			-1280 Aug 04 j 21:23	0°Ω	
min. Earth dist.	-1285 Nov 19 j 14:36	16°♋21'54	0.98204 AU		-1280 Sep 04 j 08:27	0°♎	
	-1285 Dec 02 j 22:55	0°♌			-1280 Oct 04 j 06:35	0°♊	
	-1284 Jan 01 j 10:43	0°♍			-1280 Nov 02 j 19:13	0°♋	
	-1284 Jan 31 j 07:20	0°♎		min. Earth dist.	-1280 Nov 19 j 20:25	17°♋24'58	0.98200 AU
	-1284 Mar 01 j 16:36	0°♏			-1280 Dec 02 j 04:06	0°♌	
	-1284 Apr 01 j 15:03	0°♐			-1280 Dec 31 j 15:50	0°♍	
	-1284 May 02 j 23:38	0°♑			-1279 Jan 30 j 12:25	0°♎	
max. Earth dist.	-1284 May 22 j 02:25	18°♑11'14	1.01793 AU		-1279 Mar 01 j 21:38	0°♏	
	-1284 Jun 03 j 12:19	0°♒			-1279 Apr 01 j 20:05	0°♐	
	-1284 Jul 04 j 21:50	0°♓			-1279 May 03 j 04:43	0°♑	
	-1284 Aug 04 j 21:54	0°Ω		max. Earth dist.	-1279 May 22 j 07:41	18°♑11'40	1.01796 AU
	-1284 Sep 04 j 08:58	0°♎			-1279 Jun 03 j 17:28	0°♒	
	-1284 Oct 04 j 07:09	0°♊			-1279 Jul 05 j 03:05	0°♓	
	-1284 Nov 02 j 19:50	0°♋			-1279 Aug 05 j 03:13	0°Ω	
min. Earth dist.	-1284 Nov 19 j 04:06	16°♋41'25	0.98209 AU		-1279 Sep 04 j 14:19	0°♎	
	-1284 Dec 02 j 04:46	0°♌			-1279 Oct 04 j 12:28	0°♊	
	-1284 Dec 31 j 16:33	0°♍			-1279 Nov 03 j 01:05	0°♋	
	-1283 Jan 30 j 13:08	0°♎		min. Earth dist.	-1279 Nov 18 j 14:06	15°♋52'12	0.98202 AU
	-1283 Mar 01 j 22:23	0°♏			-1279 Dec 02 j 09:57	0°♌	
	-1283 Apr 01 j 20:53	0°♐			-1279 Dec 31 j 21:40	0°♍	
	-1283 May 03 j 05:31	0°♑			-1278 Jan 30 j 18:13	0°♎	
max. Earth dist.	-1283 May 20 j 04:15	16°♑07'42	1.01797 AU		-1278 Mar 02 j 03:27	0°♏	
	-1283 Jun 03 j 18:16	0°♒			-1278 Apr 02 j 01:56	0°♐	
	-1283 Jul 05 j 03:49	0°♓			-1278 May 03 j 10:36	0°♑	
	-1283 Aug 05 j 03:52	0°Ω		max. Earth dist.	-1278 May 21 j 09:30	17°♑04'56	1.01800 AU
	-1283 Sep 04 j 14:54	0°♎			-1278 Jun 03 j 23:22	0°♒	
	-1283 Oct 04 j 13:01	0°♊			-1278 Jul 05 j 08:58	0°♓	
	-1283 Nov 03 j 01:40	0°♋			-1278 Aug 05 j 09:05	0°Ω	
min. Earth dist.	-1283 Nov 20 j 16:26	17°♋59'41	0.98203 AU		-1278 Sep 04 j 20:11	0°♎	
	-1283 Dec 02 j 10:35	0°♌			-1278 Oct 04 j 18:21	0°♊	
	-1283 Dec 31 j 22:21	0°♍			-1278 Nov 03 j 07:00	0°♋	
	-1282 Jan 30 j 18:58	0°♎		min. Earth dist.	-1278 Nov 21 j 05:17	18°♋18'51	0.98204 AU
	-1282 Mar 02 j 04:14	0°♏			-1278 Dec 02 j 15:53	0°♌	
	-1282 Apr 02 j 02:44	0°♐			-1277 Jan 01 j 03:38	0°♍	
	-1282 May 03 j 11:24	0°♑			-1277 Jan 31 j 00:12	0°♎	
max. Earth dist.	-1282 May 21 j 07:46	16°♑59'03	1.01793 AU		-1277 Mar 02 j 09:26	0°♏	
	-1282 Jun 04 j 00:09	0°♒			-1277 Apr 02 j 07:55	0°♐	
	-1282 Jul 05 j 09:41	0°♓			-1277 May 03 j 16:33	0°♑	
	-1282 Aug 05 j 09:42	0°Ω		max. Earth dist.	-1277 May 20 j 09:49	15°♑54'48	1.01794 AU
	-1282 Sep 04 j 20:42	0°♎			-1277 Jun 04 j 05:17	0°♒	
	-1282 Oct 04 j 18:48	0°♊			-1277 Jul 05 j 14:50	0°♓	
	-1282 Nov 03 j 07:27	0°♋			-1277 Aug 05 j 14:55	0°Ω	
min. Earth dist.	-1282 Nov 18 j 20:12	15°♋51'33	0.98204 AU		-1277 Sep 05 j 02:00	0°♎	
	-1282 Dec 02 j 16:22	0°♌			-1277 Oct 05 j 00:12	0°♊	
	-1281 Jan 01 j 04:10	0°♍			-1277 Nov 03 j 12:55	0°♋	
	-1281 Jan 31 j 00:47	0°♎		min. Earth dist.	-1277 Nov 20 j 02:24	16°♋54'50	0.98203 AU
	-1281 Mar 02 j 10:03	0°♏			-1277 Dec 02 j 21:51	0°♌	
	-1281 Apr 02 j 08:31	0°♐			-1276 Jan 01 j 09:36	0°♍	
	-1281 May 03 j 17:09	0°♑			-1276 Jan 31 j 06:07	0°♎	

Attention, astronomical year style is used: The year -1276 in astronomical counting style is the year 1277 BCE in historical counting style.

	-1276 Mar 01 j 15:14	0° H					-1272 Dec 02 j 02:57	0° J			
	-1276 Apr 01 j 13:37	0° Y					-1272 Dec 31 j 14:42	0° Z			
	-1276 May 02 j 22:10	0° B					-1271 Jan 30 j 11:13	0° \approx			
max. Earth dist.	-1276 May 22 j 07:33	18° $\text{B}26'51$	1.01794 AU				-1271 Mar 01 j 20:23	0° H			
	-1276 Jun 03 j 10:53	0° II					-1271 Apr 01 j 18:47	0° Y			
	-1276 Jul 04 j 20:29	0° S					-1271 May 03 j 03:22	0° B			
	-1276 Aug 04 j 20:37	0° Q				max. Earth dist.	-1271 May 21 j 21:46	17° $\text{B}51'25$	1.01792 AU		
	-1276 Sep 04 j 07:46	0° M					-1271 Jun 03 j 16:04	0° II			
	-1276 Oct 04 j 06:00	0° A					-1271 Jul 05 j 01:38	0° S			
	-1276 Nov 02 j 18:45	0° M					-1271 Aug 05 j 01:44	0° Q			
min. Earth dist.	-1276 Nov 18 j 22:41	16° $\text{M}30'13$	0.98210 AU				-1271 Sep 04 j 12:51	0° M			
	-1276 Dec 02 j 03:43	0° J					-1271 Oct 04 j 11:04	0° A			
	-1276 Dec 31 j 15:28	0° Z					-1271 Nov 02 j 23:46	0° M			
	-1275 Jan 30 j 11:59	0° \approx				min. Earth dist.	-1271 Nov 18 j 16:51	16° $\text{M}02'32$	0.98205 AU		
	-1275 Mar 01 j 21:07	0° H					-1271 Dec 02 j 08:41	0° J			
	-1275 Apr 01 j 19:29	0° Y					-1271 Dec 31 j 20:26	0° Z			
	-1275 May 03 j 04:03	0° B					-1270 Jan 30 j 16:57	0° \approx			
max. Earth dist.	-1275 May 20 j 15:52	16° $\text{B}38'46$	1.01798 AU				-1270 Mar 02 j 02:07	0° H			
	-1275 Jun 03 j 16:48	0° II					-1270 Apr 02 j 00:32	0° Y			
	-1275 Jul 05 j 02:26	0° S					-1270 May 03 j 09:09	0° B			
	-1275 Aug 05 j 02:35	0° Q				max. Earth dist.	-1270 May 21 j 16:47	17° $\text{B}25'41$	1.01798 AU		
	-1275 Sep 04 j 13:42	0° M					-1270 Jun 03 j 21:54	0° II			
	-1275 Oct 04 j 11:53	0° A					-1270 Jul 05 j 07:28	0° S			
	-1275 Nov 03 j 00:35	0° M					-1270 Aug 05 j 07:34	0° Q			
min. Earth dist.	-1275 Nov 20 j 21:50	18° $\text{M}16'13$	0.98206 AU				-1270 Sep 04 j 18:39	0° M			
	-1275 Dec 02 j 09:31	0° J					-1270 Oct 04 j 16:49	0° A			
	-1275 Dec 31 j 21:17	0° Z					-1270 Nov 03 j 05:31	0° M			
	-1274 Jan 30 j 17:51	0° \approx				min. Earth dist.	-1270 Nov 20 j 23:56	18° $\text{M}08'52$	0.98209 AU		
	-1274 Mar 02 j 03:03	0° H					-1270 Dec 02 j 14:27	0° J			
	-1274 Apr 02 j 01:27	0° Y					-1269 Jan 01 j 02:14	0° Z			
	-1274 May 03 j 10:01	0° B					-1269 Jan 30 j 22:49	0° \approx			
max. Earth dist.	-1274 May 21 j 02:29	16° $\text{B}49'55$	1.01791 AU				-1269 Mar 02 j 08:01	0° H			
	-1274 Jun 03 j 22:43	0° II					-1269 Apr 02 j 06:27	0° Y			
	-1274 Jul 05 j 08:17	0° S					-1269 May 03 j 15:02	0° B			
	-1274 Aug 05 j 08:24	0° Q				max. Earth dist.	-1269 May 20 j 09:01	15° $\text{B}56'29$	1.01794 AU		
	-1274 Sep 04 j 19:31	0° M					-1269 Jun 04 j 03:46	0° II			
	-1274 Oct 04 j 17:41	0° A					-1269 Jul 05 j 13:20	0° S			
	-1274 Nov 03 j 06:22	0° M					-1269 Aug 05 j 13:25	0° Q			
min. Earth dist.	-1274 Nov 19 j 02:47	16° $\text{M}11'06$	0.98205 AU				-1269 Sep 05 j 00:30	0° M			
	-1274 Dec 02 j 15:18	0° J					-1269 Oct 04 j 22:41	0° A			
	-1273 Jan 01 j 03:05	0° Z					-1269 Nov 03 j 11:22	0° M			
	-1273 Jan 30 j 23:41	0° \approx				min. Earth dist.	-1269 Nov 20 j 07:15	17° $\text{M}11'13$	0.98204 AU		
	-1273 Mar 02 j 08:53	0° H					-1269 Dec 02 j 20:19	0° J			
	-1273 Apr 02 j 07:16	0° Y					-1268 Jan 01 j 08:04	0° Z			
	-1273 May 03 j 15:47	0° B					-1268 Jan 31 j 04:36	0° \approx			
max. Earth dist.	-1273 May 22 j 16:20	18° $\text{B}06'00$	1.01791 AU				-1268 Mar 01 j 13:44	0° H			
	-1273 Jun 04 j 04:26	0° II					-1268 Apr 01 j 12:04	0° Y			
	-1273 Jul 05 j 13:58	0° S					-1268 May 02 j 20:36	0° B			
	-1273 Aug 05 j 14:04	0° Q				max. Earth dist.	-1268 May 22 j 08:32	18° $\text{B}33'01$	1.01794 AU		
	-1273 Sep 05 j 01:12	0° M					-1268 Jun 03 j 09:18	0° II			
	-1273 Oct 04 j 23:26	0° A					-1268 Jul 04 j 18:55	0° S			
	-1273 Nov 03 j 12:10	0° M					-1268 Aug 04 j 19:06	0° Q			
min. Earth dist.	-1273 Nov 20 j 11:20	17° $\text{M}19'30$	0.98212 AU				-1268 Sep 04 j 06:16	0° M			
	-1273 Dec 02 j 21:08	0° J					-1268 Oct 04 j 04:29	0° A			
	-1272 Jan 01 j 08:55	0° Z					-1268 Nov 02 j 17:11	0° M			
	-1272 Jan 31 j 05:30	0° \approx				min. Earth dist.	-1268 Nov 18 j 13:44	16° $\text{M}11'25$	0.98206 AU		
	-1272 Mar 01 j 14:42	0° H					-1268 Dec 02 j 02:05	0° J			
	-1272 Apr 01 j 13:06	0° Y					-1268 Dec 31 j 13:48	0° Z			
	-1272 May 02 j 21:39	0° B					-1267 Jan 30 j 10:18	0° \approx			
max. Earth dist.	-1272 May 19 j 19:37	16° $\text{B}06'02$	1.01792 AU				-1267 Mar 01 j 19:26	0° H			
	-1272 Jun 03 j 10:19	0° II					-1267 Apr 01 j 17:48	0° Y			
	-1272 Jul 04 j 19:51	0° S					-1267 May 03 j 02:22	0° B			
	-1272 Aug 04 j 19:57	0° Q				max. Earth dist.	-1267 May 20 j 23:48	17° $\text{B}01'33$	1.01799 AU		
	-1272 Sep 04 j 07:05	0° M					-1267 Jun 03 j 15:08	0° II			
	-1272 Oct 04 j 05:19	0° A					-1267 Jul 05 j 00:47	0° S			
	-1272 Nov 02 j 18:02	0° M					-1267 Aug 05 j 01:00	0° Q			
min. Earth dist.	-1272 Nov 20 j 06:33	17° $\text{M}53'51$	0.98204 AU				-1267 Sep 04 j 12:11	0° M			

Attention, astronomical year style is used: The year -1267 in astronomical counting style is the year 1268 BCE in historical counting style.

	-1267 Oct 04 j 10:24	0°♄					-1262 Jul 05 j 05:46	0°♄			
	-1267 Nov 02 j 23:04	0°♌					-1262 Aug 05 j 05:59	0°♌			
min. Earth dist.	-1267 Nov 21 j 00:45	18°♌27'40	0.98202 AU				-1262 Sep 04 j 17:12	0°♍			
	-1267 Dec 02 j 07:55	0°♍					-1262 Oct 04 j 15:28	0°♄			
	-1267 Dec 31 j 19:36	0°♄					-1262 Nov 03 j 04:13	0°♌			
	-1266 Jan 30 j 16:06	0°♍				min. Earth dist.	-1262 Nov 20 j 19:07	17°♌59'48	0.98210 AU		
	-1266 Mar 02 j 01:16	0°♍					-1262 Dec 02 j 13:10	0°♍			
	-1266 Apr 01 j 23:40	0°♍					-1261 Jan 01 j 00:55	0°♄			
	-1266 May 03 j 08:16	0°♄					-1261 Jan 30 j 21:27	0°♍			
max. Earth dist.	-1266 May 20 j 15:24	16°♄27'42	1.01794 AU				-1261 Mar 02 j 06:36	0°♍			
	-1266 Jun 03 j 21:01	0°♌					-1261 Apr 02 j 04:57	0°♍			
	-1266 Jul 05 j 06:38	0°♄					-1261 May 03 j 13:28	0°♄			
	-1266 Aug 05 j 06:49	0°♌				max. Earth dist.	-1261 May 20 j 13:28	16°♄10'53	1.01792 AU		
	-1266 Sep 04 j 18:00	0°♍					-1261 Jun 04 j 02:09	0°♌			
	-1266 Oct 04 j 16:14	0°♄					-1261 Jul 05 j 11:43	0°♄			
	-1266 Nov 03 j 04:56	0°♌					-1261 Aug 05 j 11:54	0°♌			
min. Earth dist.	-1266 Nov 19 j 12:53	16°♌40'42	0.98200 AU				-1261 Sep 04 j 23:06	0°♍			
	-1266 Dec 02 j 13:49	0°♍					-1261 Oct 04 j 21:24	0°♄			
	-1265 Jan 01 j 01:30	0°♄					-1261 Nov 03 j 10:11	0°♌			
	-1265 Jan 30 j 21:58	0°♍				min. Earth dist.	-1261 Nov 20 j 18:21	17°♌42'39	0.98205 AU		
	-1265 Mar 02 j 07:04	0°♍					-1261 Dec 02 j 19:08	0°♍			
	-1265 Apr 02 j 05:25	0°♍					-1260 Jan 01 j 06:52	0°♄			
	-1265 May 03 j 13:57	0°♄					-1260 Jan 31 j 03:21	0°♍			
max. Earth dist.	-1265 May 22 j 21:44	18°♄23'04	1.01794 AU				-1260 Mar 01 j 12:24	0°♍			
	-1265 Jun 04 j 02:39	0°♌					-1260 Apr 01 j 10:41	0°♍			
	-1265 Jul 05 j 12:15	0°♄					-1260 May 02 j 19:09	0°♄			
	-1265 Aug 05 j 12:25	0°♌				max. Earth dist.	-1260 May 22 j 06:20	18°♄31'19	1.01789 AU		
	-1265 Sep 04 j 23:38	0°♍					-1260 Jun 03 j 07:49	0°♌			
	-1265 Oct 04 j 21:56	0°♄					-1260 Jul 04 j 17:24	0°♄			
	-1265 Nov 03 j 10:43	0°♌					-1260 Aug 04 j 17:36	0°♌			
min. Earth dist.	-1265 Nov 20 j 05:28	17°♌08'08	0.98210 AU				-1260 Sep 04 j 04:52	0°♍			
	-1265 Dec 02 j 19:40	0°♍					-1260 Oct 04 j 03:12	0°♄			
	-1264 Jan 01 j 07:23	0°♄					-1260 Nov 02 j 16:01	0°♌			
	-1264 Jan 31 j 03:51	0°♍				min. Earth dist.	-1260 Nov 18 j 15:53	16°♌19'47	0.98208 AU		
	-1264 Mar 01 j 12:55	0°♍					-1260 Dec 02 j 00:58	0°♍			
	-1264 Apr 01 j 11:14	0°♍					-1260 Dec 31 j 12:41	0°♄			
	-1264 May 02 j 19:47	0°♄					-1259 Jan 30 j 09:08	0°♍			
max. Earth dist.	-1264 May 20 j 03:47	16°♄29'46	1.01796 AU				-1259 Mar 01 j 18:11	0°♍			
	-1264 Jun 03 j 08:30	0°♌					-1259 Apr 01 j 16:29	0°♍			
	-1264 Jul 04 j 18:08	0°♄					-1259 May 03 j 01:01	0°♄			
	-1264 Aug 04 j 18:19	0°♌				max. Earth dist.	-1259 May 21 j 07:41	17°♄23'31	1.01797 AU		
	-1264 Sep 04 j 05:33	0°♍					-1259 Jun 03 j 13:44	0°♌			
	-1264 Oct 04 j 03:51	0°♄					-1259 Jul 04 j 23:23	0°♄			
	-1264 Nov 02 j 16:37	0°♌					-1259 Aug 04 j 23:35	0°♌			
min. Earth dist.	-1264 Nov 20 j 15:21	18°♌19'56	0.98205 AU				-1259 Sep 04 j 10:48	0°♍			
	-1264 Dec 02 j 01:34	0°♍					-1259 Oct 04 j 09:06	0°♄			
	-1264 Dec 31 j 13:16	0°♄					-1259 Nov 02 j 21:51	0°♌			
	-1263 Jan 30 j 09:43	0°♍				min. Earth dist.	-1259 Nov 21 j 02:32	18°♌35'07	0.98208 AU		
	-1263 Mar 01 j 18:45	0°♍					-1259 Dec 02 j 06:48	0°♍			
	-1263 Apr 01 j 17:03	0°♍					-1259 Dec 31 j 18:31	0°♄			
	-1263 May 03 j 01:34	0°♄					-1258 Jan 30 j 15:00	0°♍			
max. Earth dist.	-1263 May 21 j 16:33	17°♄43'22	1.01793 AU				-1258 Mar 02 j 00:06	0°♍			
	-1263 Jun 03 j 14:18	0°♌					-1258 Apr 01 j 22:27	0°♍			
	-1263 Jul 04 j 23:56	0°♄					-1258 May 03 j 07:00	0°♄			
	-1263 Aug 05 j 00:09	0°♌				max. Earth dist.	-1258 May 20 j 09:11	16°♄16'01	1.01793 AU		
	-1263 Sep 04 j 11:23	0°♍					-1258 Jun 03 j 19:44	0°♌			
	-1263 Oct 04 j 09:39	0°♄					-1258 Jul 05 j 05:21	0°♄			
	-1263 Nov 02 j 22:24	0°♌					-1258 Aug 05 j 05:31	0°♌			
min. Earth dist.	-1263 Nov 18 j 21:27	16°♌17'48	0.98205 AU				-1258 Sep 04 j 16:41	0°♍			
	-1263 Dec 02 j 07:20	0°♍					-1258 Oct 04 j 14:57	0°♄			
	-1263 Dec 31 j 19:04	0°♄					-1258 Nov 03 j 03:42	0°♌			
	-1262 Jan 30 j 15:32	0°♍				min. Earth dist.	-1258 Nov 19 j 19:07	16°♌59'45	0.98205 AU		
	-1262 Mar 02 j 00:37	0°♍					-1258 Dec 02 j 12:39	0°♍			
	-1262 Apr 01 j 22:55	0°♍					-1257 Jan 01 j 00:24	0°♄			
	-1262 May 03 j 07:26	0°♄					-1257 Jan 30 j 20:53	0°♍			
max. Earth dist.	-1262 May 22 j 04:42	17°♄58'09	1.01796 AU				-1257 Mar 02 j 05:58	0°♍			
	-1262 Jun 03 j 20:09	0°♌					-1257 Apr 02 j 04:15	0°♍			

Attention, astronomical year style is used: The year -1257 in astronomical counting style is the year 1258 BCE in historical counting style.

	-1257 May 03 j 12:44	0°♁					-1252 Jan 31 j 01:58	0°≈			
max. Earth dist.	-1257 May 23 j 01:33	18°♁35'07	1.01792 AU				-1252 Mar 01 j 10:55	0°✕			
	-1257 Jun 04 j 01:25	0°♂					-1252 Apr 01 j 09:07	0°♀			
	-1257 Jul 05 j 11:01	0°☿					-1252 May 02 j 17:34	0°♁			
	-1257 Aug 05 j 11:12	0°♂			max. Earth dist.	-1252 May 22 j 02:31	18°♁26'02	1.01792 AU			
	-1257 Sep 04 j 22:24	0°♂				-1252 Jun 03 j 06:17	0°♂				
	-1257 Oct 04 j 20:41	0°♂				-1252 Jul 04 j 15:57	0°☿				
	-1257 Nov 03 j 09:28	0°♂				-1252 Aug 04 j 16:13	0°♂				
min. Earth dist.	-1257 Nov 19 j 15:32	16°♂35'41	0.98211 AU			-1252 Sep 04 j 03:32	0°♂				
	-1257 Dec 02 j 18:26	0°♂				-1252 Oct 04 j 01:54	0°♂				
	-1256 Jan 01 j 06:11	0°♂				-1252 Nov 02 j 14:44	0°♂				
	-1256 Jan 31 j 02:41	0°≈			min. Earth dist.	-1252 Nov 18 j 17:58	16°♂28'24	0.98207 AU			
	-1256 Mar 01 j 11:46	0°✕				-1252 Dec 01 j 23:41	0°♂				
	-1256 Apr 01 j 10:03	0°♀				-1252 Dec 31 j 11:22	0°♂				
	-1256 May 02 j 18:33	0°♁				-1251 Jan 30 j 07:44	0°≈				
max. Earth dist.	-1256 May 20 j 11:15	16°♁50'26	1.01795 AU			-1251 Mar 01 j 16:41	0°✕				
	-1256 Jun 03 j 07:16	0°♂				-1251 Apr 01 j 14:52	0°♀				
	-1256 Jul 04 j 16:54	0°☿				-1251 May 02 j 23:20	0°♁				
	-1256 Aug 04 j 17:08	0°♂			max. Earth dist.	-1251 May 21 j 19:44	17°♁56'07	1.01798 AU			
	-1256 Sep 04 j 04:23	0°♂				-1251 Jun 03 j 12:04	0°♂				
	-1256 Oct 04 j 02:41	0°♂				-1251 Jul 04 j 21:47	0°☿				
	-1256 Nov 02 j 15:24	0°♂				-1251 Aug 04 j 22:05	0°♂				
min. Earth dist.	-1256 Nov 20 j 17:59	18°♂29'51	0.98203 AU			-1251 Sep 04 j 09:24	0°♂				
	-1256 Dec 02 j 00:18	0°♂				-1251 Oct 04 j 07:44	0°♂				
	-1256 Dec 31 j 11:59	0°♂				-1251 Nov 02 j 20:30	0°♂				
	-1255 Jan 30 j 08:25	0°≈			min. Earth dist.	-1251 Nov 21 j 00:27	18°♂33'13	0.98208 AU			
	-1255 Mar 01 j 17:29	0°✕				-1251 Dec 02 j 05:26	0°♂				
	-1255 Apr 01 j 15:48	0°♀				-1251 Dec 31 j 17:07	0°♂				
	-1255 May 03 j 00:19	0°♁				-1250 Jan 30 j 13:32	0°≈				
max. Earth dist.	-1255 May 21 j 01:54	17°♁11'32	1.01793 AU			-1250 Mar 01 j 22:33	0°✕				
	-1255 Jun 03 j 13:03	0°♂				-1250 Apr 01 j 20:48	0°♀				
	-1255 Jul 04 j 22:43	0°☿				-1250 May 03 j 05:17	0°♁				
	-1255 Aug 04 j 22:58	0°♂			max. Earth dist.	-1250 May 20 j 11:31	16°♁25'42	1.01793 AU			
	-1255 Sep 04 j 10:14	0°♂				-1250 Jun 03 j 17:59	0°♂				
	-1255 Oct 04 j 08:32	0°♂				-1250 Jul 05 j 03:39	0°☿				
	-1255 Nov 02 j 21:15	0°♂				-1250 Aug 05 j 03:56	0°♂				
min. Earth dist.	-1255 Nov 19 j 03:11	16°♂35'30	0.98200 AU			-1250 Sep 04 j 15:13	0°♂				
	-1255 Dec 02 j 06:07	0°♂				-1250 Oct 04 j 13:34	0°♂				
	-1255 Dec 31 j 17:46	0°♂				-1250 Nov 03 j 02:20	0°♂				
	-1254 Jan 30 j 14:11	0°≈			min. Earth dist.	-1250 Nov 20 j 04:57	17°♂28'25	0.98203 AU			
	-1254 Mar 01 j 23:15	0°✕				-1250 Dec 02 j 11:16	0°♂				
	-1254 Apr 01 j 21:34	0°♀				-1250 Dec 31 j 22:58	0°♂				
	-1254 May 03 j 06:06	0°♁				-1249 Jan 30 j 19:24	0°≈				
max. Earth dist.	-1254 May 22 j 10:11	18°♁14'18	1.01797 AU			-1249 Mar 02 j 04:24	0°✕				
	-1254 Jun 03 j 18:49	0°♂				-1249 Apr 02 j 02:37	0°♀				
	-1254 Jul 05 j 04:28	0°☿				-1249 May 03 j 11:01	0°♁				
	-1254 Aug 05 j 04:43	0°♂			max. Earth dist.	-1249 May 23 j 04:30	18°♁46'21	1.01789 AU			
	-1254 Sep 04 j 15:58	0°♂				-1249 Jun 03 j 23:38	0°♂				
	-1254 Oct 04 j 14:18	0°♂				-1249 Jul 05 j 09:14	0°☿				
	-1254 Nov 03 j 03:03	0°♂				-1249 Aug 05 j 09:30	0°♂				
min. Earth dist.	-1254 Nov 20 j 12:03	17°♂44'40	0.98207 AU			-1249 Sep 04 j 20:50	0°♂				
	-1254 Dec 02 j 11:57	0°♂				-1249 Oct 04 j 19:14	0°♂				
	-1254 Dec 31 j 23:38	0°♂				-1249 Nov 03 j 08:04	0°♂				
	-1253 Jan 30 j 20:03	0°≈			min. Earth dist.	-1249 Nov 19 j 15:15	16°♂38'26	0.98211 AU			
	-1253 Mar 02 j 05:07	0°✕				-1249 Dec 02 j 17:02	0°♂				
	-1253 Apr 02 j 03:26	0°♀				-1248 Jan 01 j 04:44	0°♂				
	-1253 May 03 j 11:58	0°♁				-1248 Jan 31 j 01:09	0°≈				
max. Earth dist.	-1253 May 20 j 17:17	16°♁23'24	1.01796 AU			-1248 Mar 01 j 10:08	0°✕				
	-1253 Jun 04 j 00:42	0°♂				-1248 Apr 01 j 08:21	0°♀				
	-1253 Jul 05 j 10:21	0°☿				-1248 May 02 j 16:47	0°♁				
	-1253 Aug 05 j 10:34	0°♂			max. Earth dist.	-1248 May 20 j 19:46	17°♁14'54	1.01793 AU			
	-1253 Sep 04 j 21:50	0°♂				-1248 Jun 03 j 05:27	0°♂				
	-1253 Oct 04 j 20:10	0°♂				-1248 Jul 04 j 15:05	0°☿				
	-1253 Nov 03 j 08:59	0°♂				-1248 Aug 04 j 15:21	0°♂				
min. Earth dist.	-1253 Nov 21 j 04:05	18°♂10'36	0.98204 AU			-1248 Sep 04 j 02:42	0°♂				
	-1253 Dec 02 j 17:56	0°♂				-1248 Oct 04 j 01:07	0°♂				
	-1252 Jan 01 j 05:36	0°♂				-1248 Nov 02 j 13:56	0°♂				

Attention, astronomical year style is used: The year -1248 in astronomical counting style is the year 1249 BCE in historical counting style.

min. Earth dist.	-1248 Nov 21 j 01:19	18° \mathbb{M} 52'14	0.98207 AU		-1243 Sep 04 j 07:58	0° \mathbb{M}	
	-1248 Dec 01 j 22:52	0° \mathbb{X}			-1243 Oct 04 j 06:22	0° \mathbb{L}	
	-1248 Dec 31 j 10:31	0° \mathbb{Z}			-1243 Nov 02 j 19:09	0° \mathbb{M}	
	-1247 Jan 30 j 06:53	0° \approx		min. Earth dist.	-1243 Nov 20 j 20:37	18° \mathbb{M} 26'51	0.98206 AU
	-1247 Mar 01 j 15:52	0° \mathbb{X}			-1243 Dec 02 j 04:02	0° \mathbb{X}	
	-1247 Apr 01 j 14:06	0° \mathbb{Y}			-1243 Dec 31 j 15:40	0° \mathbb{Z}	
	-1247 May 02 j 22:34	0° \mathbb{B}			-1242 Jan 30 j 12:01	0° \approx	
max. Earth dist.	-1247 May 20 j 15:08	16° \mathbb{B} 50'12	1.01792 AU		-1242 Mar 01 j 21:00	0° \mathbb{X}	
	-1247 Jun 03 j 11:17	0° \mathbb{II}			-1242 Apr 01 j 19:15	0° \mathbb{Y}	
	-1247 Jul 04 j 20:57	0° \mathbb{S}			-1242 May 03 j 03:45	0° \mathbb{B}	
	-1247 Aug 04 j 21:13	0° \mathbb{Q}		max. Earth dist.	-1242 May 20 j 11:24	16° \mathbb{B} 29'03	1.01796 AU
	-1247 Sep 04 j 08:31	0° \mathbb{M}			-1242 Jun 03 j 16:29	0° \mathbb{II}	
	-1247 Oct 04 j 06:54	0° \mathbb{L}			-1242 Jul 05 j 02:11	0° \mathbb{S}	
	-1247 Nov 02 j 19:43	0° \mathbb{M}			-1242 Aug 05 j 02:31	0° \mathbb{Q}	
min. Earth dist.	-1247 Nov 19 j 11:03	16° \mathbb{M} 59'26	0.98204 AU		-1242 Sep 04 j 13:53	0° \mathbb{M}	
	-1247 Dec 02 j 04:40	0° \mathbb{X}			-1242 Oct 04 j 12:18	0° \mathbb{L}	
	-1247 Dec 31 j 16:20	0° \mathbb{Z}			-1242 Nov 03 j 01:08	0° \mathbb{M}	
	-1246 Jan 30 j 12:42	0° \approx		min. Earth dist.	-1242 Nov 20 j 15:45	17° \mathbb{M} 59'07	0.98202 AU
	-1246 Mar 01 j 21:41	0° \mathbb{X}			-1242 Dec 02 j 10:03	0° \mathbb{X}	
	-1246 Apr 01 j 19:54	0° \mathbb{Y}			-1242 Dec 31 j 21:42	0° \mathbb{Z}	
	-1246 May 03 j 04:23	0° \mathbb{B}			-1241 Jan 30 j 18:02	0° \approx	
max. Earth dist.	-1246 May 22 j 16:24	18° \mathbb{B} 33'12	1.01795 AU		-1241 Mar 02 j 02:57	0° \mathbb{X}	
	-1246 Jun 03 j 17:05	0° \mathbb{II}			-1241 Apr 02 j 01:07	0° \mathbb{Y}	
	-1246 Jul 05 j 02:44	0° \mathbb{S}			-1241 May 03 j 09:32	0° \mathbb{B}	
	-1246 Aug 05 j 02:59	0° \mathbb{Q}		max. Earth dist.	-1241 May 23 j 02:10	18° \mathbb{B} 44'18	1.01790 AU
	-1246 Sep 04 j 14:16	0° \mathbb{M}			-1241 Jun 03 j 22:11	0° \mathbb{II}	
	-1246 Oct 04 j 12:37	0° \mathbb{L}			-1241 Jul 05 j 07:50	0° \mathbb{S}	
	-1246 Nov 03 j 01:26	0° \mathbb{M}			-1241 Aug 05 j 08:09	0° \mathbb{Q}	
min. Earth dist.	-1246 Nov 19 j 21:50	17° \mathbb{M} 12'20	0.98211 AU		-1241 Sep 04 j 19:32	0° \mathbb{M}	
	-1246 Dec 02 j 10:24	0° \mathbb{X}			-1241 Oct 04 j 18:00	0° \mathbb{L}	
	-1246 Dec 31 j 22:07	0° \mathbb{Z}			-1241 Nov 03 j 06:54	0° \mathbb{M}	
	-1245 Jan 30 j 18:32	0° \approx		min. Earth dist.	-1241 Nov 19 j 14:52	16° \mathbb{M} 40'22	0.98211 AU
	-1245 Mar 02 j 03:33	0° \mathbb{X}			-1241 Dec 02 j 15:54	0° \mathbb{X}	
	-1245 Apr 02 j 01:47	0° \mathbb{Y}			-1240 Jan 01 j 03:34	0° \mathbb{Z}	
	-1245 May 03 j 10:16	0° \mathbb{B}			-1240 Jan 30 j 23:54	0° \approx	
max. Earth dist.	-1245 May 21 j 00:26	16° \mathbb{B} 44'26	1.01796 AU		-1240 Mar 01 j 08:48	0° \mathbb{X}	
	-1245 Jun 03 j 23:00	0° \mathbb{II}			-1240 Apr 01 j 06:55	0° \mathbb{Y}	
	-1245 Jul 05 j 08:40	0° \mathbb{S}			-1240 May 02 j 15:20	0° \mathbb{B}	
	-1245 Aug 05 j 08:56	0° \mathbb{Q}		max. Earth dist.	-1240 May 21 j 06:37	17° \mathbb{B} 44'05	1.01795 AU
	-1245 Sep 04 j 20:14	0° \mathbb{M}			-1240 Jun 03 j 04:01	0° \mathbb{II}	
	-1245 Oct 04 j 18:35	0° \mathbb{L}			-1240 Jul 04 j 13:44	0° \mathbb{S}	
	-1245 Nov 03 j 07:24	0° \mathbb{M}			-1240 Aug 04 j 14:05	0° \mathbb{Q}	
min. Earth dist.	-1245 Nov 21 j 08:15	18° \mathbb{M} 25'20	0.98205 AU		-1240 Sep 04 j 01:29	0° \mathbb{M}	
	-1245 Dec 02 j 16:21	0° \mathbb{X}			-1240 Oct 03 j 23:56	0° \mathbb{L}	
	-1244 Jan 01 j 04:02	0° \mathbb{Z}			-1240 Nov 02 j 12:48	0° \mathbb{M}	
	-1244 Jan 31 j 00:25	0° \approx		min. Earth dist.	-1240 Nov 21 j 01:58	18° \mathbb{M} 56'44	0.98209 AU
	-1244 Mar 01 j 09:22	0° \mathbb{X}			-1240 Dec 01 j 21:46	0° \mathbb{X}	
	-1244 Apr 01 j 07:33	0° \mathbb{Y}			-1240 Dec 31 j 09:25	0° \mathbb{Z}	
	-1244 May 02 j 15:58	0° \mathbb{B}			-1239 Jan 30 j 05:45	0° \approx	
max. Earth dist.	-1244 May 21 j 16:20	18° \mathbb{B} 05'43	1.01791 AU		-1239 Mar 01 j 14:39	0° \mathbb{X}	
	-1244 Jun 03 j 04:39	0° \mathbb{II}			-1239 Apr 01 j 12:48	0° \mathbb{Y}	
	-1244 Jul 04 j 14:21	0° \mathbb{S}			-1239 May 02 j 21:13	0° \mathbb{B}	
	-1244 Aug 04 j 14:41	0° \mathbb{Q}		max. Earth dist.	-1239 May 20 j 13:45	16° \mathbb{B} 50'12	1.01792 AU
	-1244 Sep 04 j 02:03	0° \mathbb{M}			-1239 Jun 03 j 09:55	0° \mathbb{II}	
	-1244 Oct 04 j 00:27	0° \mathbb{L}			-1239 Jul 04 j 19:39	0° \mathbb{S}	
	-1244 Nov 02 j 13:16	0° \mathbb{M}			-1239 Aug 04 j 20:00	0° \mathbb{Q}	
min. Earth dist.	-1244 Nov 18 j 20:26	16° \mathbb{M} 38'32	0.98204 AU		-1239 Sep 04 j 07:23	0° \mathbb{M}	
	-1244 Dec 01 j 22:11	0° \mathbb{X}			-1239 Oct 04 j 05:49	0° \mathbb{L}	
	-1244 Dec 31 j 09:50	0° \mathbb{Z}			-1239 Nov 02 j 18:39	0° \mathbb{M}	
	-1243 Jan 30 j 06:11	0° \approx		min. Earth dist.	-1239 Nov 19 j 18:18	17° \mathbb{M} 20'43	0.98204 AU
	-1243 Mar 01 j 15:08	0° \mathbb{X}			-1239 Dec 02 j 03:36	0° \mathbb{X}	
	-1243 Apr 01 j 13:19	0° \mathbb{Y}			-1239 Dec 31 j 15:16	0° \mathbb{Z}	
	-1243 May 02 j 21:45	0° \mathbb{B}			-1238 Jan 30 j 11:38	0° \approx	
max. Earth dist.	-1243 May 22 j 03:06	18° \mathbb{B} 17'22	1.01798 AU		-1238 Mar 01 j 20:33	0° \mathbb{X}	
	-1243 Jun 03 j 10:29	0° \mathbb{II}			-1238 Apr 01 j 18:42	0° \mathbb{Y}	
	-1243 Jul 04 j 20:13	0° \mathbb{S}			-1238 May 03 j 03:05	0° \mathbb{B}	
	-1243 Aug 04 j 20:35	0° \mathbb{Q}		max. Earth dist.	-1238 May 22 j 23:15	18° \mathbb{B} 52'39	1.01792 AU

Attention, astronomical year style is used: The year -1238 in astronomical counting style is the year 1239 BCE in historical counting style.

	-1238 Jun 03 j 15:45	0°II					-1233 Apr 01 j 23:41	0°Y			
	-1238 Jul 05 j 01:25	0°S					-1233 May 03 j 08:03	0°B			
	-1238 Aug 05 j 01:44	0°Q			max. Earth dist.		-1233 May 22 j 21:39	18°B37'10	1.01790 AU		
	-1238 Sep 04 j 13:07	0°P					-1233 Jun 03 j 20:42	0°II			
	-1238 Oct 04 j 11:33	0°A					-1233 Jul 05 j 06:23	0°S			
	-1238 Nov 03 j 00:23	0°M					-1233 Aug 05 j 06:44	0°Q			
min. Earth dist.	-1238 Nov 19 j 14:02	16°M55'01	0.98211 AU				-1233 Sep 04 j 18:08	0°P			
	-1238 Dec 02 j 09:21	0°J					-1233 Oct 04 j 16:35	0°A			
	-1238 Dec 31 j 21:02	0°C					-1233 Nov 03 j 05:27	0°M			
	-1237 Jan 30 j 17:26	0°X			min. Earth dist.		-1233 Nov 19 j 12:16	16°M37'31	0.98208 AU		
	-1237 Mar 02 j 02:24	0°K					-1233 Dec 02 j 14:24	0°J			
	-1237 Apr 02 j 00:35	0°Y					-1232 Jan 01 j 02:04	0°C			
	-1237 May 03 j 09:00	0°B					-1232 Jan 30 j 22:23	0°X			
max. Earth dist.	-1237 May 21 j 07:59	17°B05'26	1.01793 AU				-1232 Mar 01 j 07:15	0°K			
	-1237 Jun 03 j 21:40	0°II					-1232 Apr 01 j 05:21	0°Y			
	-1237 Jul 05 j 07:20	0°S					-1232 May 02 j 13:43	0°B			
	-1237 Aug 05 j 07:39	0°Q			max. Earth dist.		-1232 May 21 j 15:53	18°B09'55	1.01796 AU		
	-1237 Sep 04 j 19:02	0°P					-1232 Jun 03 j 02:24	0°II			
	-1237 Oct 04 j 17:29	0°A					-1232 Jul 04 j 12:08	0°S			
	-1237 Nov 03 j 06:22	0°M					-1232 Aug 04 j 12:33	0°Q			
min. Earth dist.	-1237 Nov 21 j 16:47	18°M49'45	0.98207 AU				-1232 Sep 04 j 00:01	0°P			
	-1237 Dec 02 j 15:19	0°J					-1232 Oct 03 j 22:29	0°A			
	-1236 Jan 01 j 02:58	0°C					-1232 Nov 02 j 11:19	0°M			
	-1236 Jan 30 j 23:18	0°X			min. Earth dist.		-1232 Nov 20 j 22:51	18°M52'35	0.98206 AU		
	-1236 Mar 01 j 08:12	0°K					-1232 Dec 01 j 20:13	0°J			
	-1236 Apr 01 j 06:20	0°Y					-1232 Dec 31 j 07:49	0°C			
	-1236 May 02 j 14:43	0°B					-1231 Jan 30 j 04:05	0°X			
max. Earth dist.	-1236 May 21 j 00:31	17°B31'13	1.01789 AU				-1231 Mar 01 j 12:58	0°K			
	-1236 Jun 03 j 03:22	0°II					-1231 Apr 01 j 11:06	0°Y			
	-1236 Jul 04 j 13:02	0°S					-1231 May 02 j 19:31	0°B			
	-1236 Aug 04 j 13:22	0°Q			max. Earth dist.		-1231 May 20 j 10:03	16°B45'27	1.01794 AU		
	-1236 Sep 04 j 00:47	0°P					-1231 Jun 03 j 08:14	0°II			
	-1236 Oct 03 j 23:16	0°A					-1231 Jul 04 j 18:00	0°S			
	-1236 Nov 02 j 12:10	0°M					-1231 Aug 04 j 18:25	0°Q			
min. Earth dist.	-1236 Nov 19 j 04:13	17°M01'12	0.98205 AU				-1231 Sep 04 j 05:53	0°P			
	-1236 Dec 01 j 21:07	0°J					-1231 Oct 04 j 04:22	0°A			
	-1236 Dec 31 j 08:45	0°C					-1231 Nov 02 j 17:12	0°M			
	-1235 Jan 30 j 05:02	0°X			min. Earth dist.		-1231 Nov 20 j 05:03	17°M52'00	0.98200 AU		
	-1235 Mar 01 j 13:55	0°K					-1231 Dec 02 j 02:06	0°J			
	-1235 Apr 01 j 12:02	0°Y					-1231 Dec 31 j 13:40	0°C			
	-1235 May 02 j 20:27	0°B					-1230 Jan 30 j 09:55	0°X			
max. Earth dist.	-1235 May 22 j 08:50	18°B34'07	1.01796 AU				-1230 Mar 01 j 18:46	0°K			
	-1235 Jun 03 j 09:09	0°II					-1230 Apr 01 j 16:54	0°Y			
	-1235 Jul 04 j 18:52	0°S					-1230 May 03 j 01:17	0°B			
	-1235 Aug 04 j 19:13	0°Q			max. Earth dist.		-1230 May 22 j 23:18	18°B57'01	1.01793 AU		
	-1235 Sep 04 j 06:36	0°P					-1230 Jun 03 j 13:58	0°II			
	-1235 Oct 04 j 05:02	0°A					-1230 Jul 04 j 23:40	0°S			
	-1235 Nov 02 j 17:53	0°M					-1230 Aug 05 j 00:03	0°Q			
min. Earth dist.	-1235 Nov 20 j 10:38	18°M04'25	0.98210 AU				-1230 Sep 04 j 11:31	0°P			
	-1235 Dec 02 j 02:49	0°J					-1230 Oct 04 j 10:01	0°A			
	-1235 Dec 31 j 14:28	0°C					-1230 Nov 02 j 22:54	0°M			
	-1234 Jan 30 j 10:47	0°X			min. Earth dist.		-1230 Nov 19 j 13:16	16°M56'47	0.98209 AU		
	-1234 Mar 01 j 19:42	0°K					-1230 Dec 02 j 07:51	0°J			
	-1234 Apr 01 j 17:53	0°Y					-1230 Dec 31 j 19:28	0°C			
	-1234 May 03 j 02:21	0°B					-1229 Jan 30 j 15:45	0°X			
max. Earth dist.	-1234 May 20 j 15:28	16°B42'00	1.01797 AU				-1229 Mar 02 j 00:35	0°K			
	-1234 Jun 03 j 15:05	0°II					-1229 Apr 01 j 22:42	0°Y			
	-1234 Jul 05 j 00:49	0°S					-1229 May 03 j 07:06	0°B			
	-1234 Aug 05 j 01:09	0°Q			max. Earth dist.		-1229 May 21 j 16:48	17°B30'48	1.01796 AU		
	-1234 Sep 04 j 12:31	0°P					-1229 Jun 03 j 19:49	0°II			
	-1234 Oct 04 j 10:56	0°A					-1229 Jul 05 j 05:32	0°S			
	-1234 Nov 02 j 23:46	0°M					-1229 Aug 05 j 05:56	0°Q			
min. Earth dist.	-1234 Nov 20 j 21:15	18°M16'40	0.98204 AU				-1229 Sep 04 j 17:23	0°P			
	-1234 Dec 02 j 08:43	0°J					-1229 Oct 04 j 15:55	0°A			
	-1234 Dec 31 j 20:22	0°C					-1229 Nov 03 j 04:51	0°M			
	-1233 Jan 30 j 16:42	0°X			min. Earth dist.		-1229 Nov 21 j 23:33	19°M10'48	0.98209 AU		
	-1233 Mar 02 j 01:35	0°K					-1229 Dec 02 j 13:50	0°J			

Attention, astronomical year style is used: The year -1228 in astronomical counting style is the year 1229 BCE in historical counting style.

	-1228 Jan 01 j 01:27	0°☾					-1224 Nov 02 j 10:01	0°♌			
	-1228 Jan 30 j 21:41	0°♊			min. Earth dist.		-1224 Nov 20 j 20:26	18°♌49'32	0.98210 AU		
	-1228 Mar 01 j 06:27	0°♈					-1224 Dec 01 j 18:59	0°♏			
	-1228 Apr 01 j 04:29	0°♍					-1224 Dec 31 j 06:35	0°♎			
	-1228 May 02 j 12:49	0°♐					-1223 Jan 30 j 02:50	0°♏			
max. Earth dist.	-1228 May 20 j 18:21	17°♐21'07	1.01791 AU				-1223 Mar 01 j 11:39	0°♈			
	-1228 Jun 03 j 01:30	0°♑					-1223 Apr 01 j 09:44	0°♍			
	-1228 Jul 04 j 11:15	0°♒					-1223 May 02 j 18:08	0°♐			
	-1228 Aug 04 j 11:41	0°♓			max. Earth dist.		-1223 May 20 j 08:45	16°♐45'39	1.01794 AU		
	-1228 Sep 03 j 23:11	0°♈					-1223 Jun 03 j 06:51	0°♑			
	-1228 Oct 03 j 21:44	0°♉					-1223 Jul 04 j 16:36	0°♒			
	-1228 Nov 02 j 10:40	0°♊					-1223 Aug 04 j 17:01	0°♓			
min. Earth dist.	-1228 Nov 19 j 11:07	17°♊22'39	0.98206 AU				-1223 Sep 04 j 04:30	0°♈			
	-1228 Dec 01 j 19:39	0°♏					-1223 Oct 04 j 03:01	0°♉			
	-1228 Dec 31 j 07:17	0°♎					-1223 Nov 02 j 15:56	0°♊			
	-1227 Jan 30 j 03:31	0°♋			min. Earth dist.		-1223 Nov 20 j 12:37	18°♊14'34	0.98204 AU		
	-1227 Mar 01 j 12:18	0°♈					-1223 Dec 02 j 00:53	0°♏			
	-1227 Apr 01 j 10:18	0°♍					-1223 Dec 31 j 12:30	0°♎			
	-1227 May 02 j 18:37	0°♐					-1222 Jan 30 j 08:46	0°♏			
max. Earth dist.	-1227 May 22 j 19:09	19°♐03'01	1.01795 AU				-1222 Mar 01 j 17:34	0°♈			
	-1227 Jun 03 j 07:18	0°♑					-1222 Apr 01 j 15:39	0°♍			
	-1227 Jul 04 j 17:04	0°♒					-1222 May 03 j 00:01	0°♐			
	-1227 Aug 04 j 17:31	0°♓			max. Earth dist.		-1222 May 22 j 20:13	18°♐52'47	1.01791 AU		
	-1227 Sep 04 j 05:01	0°♈					-1222 Jun 03 j 12:42	0°♑			
	-1227 Oct 04 j 03:31	0°♉					-1222 Jul 04 j 22:24	0°♒			
	-1227 Nov 02 j 16:24	0°♊					-1222 Aug 04 j 22:47	0°♓			
min. Earth dist.	-1227 Nov 19 j 21:58	17°♊35'42	0.98211 AU				-1222 Sep 04 j 10:14	0°♈			
	-1227 Dec 02 j 01:22	0°♏					-1222 Oct 04 j 08:44	0°♉			
	-1227 Dec 31 j 13:00	0°♎					-1222 Nov 02 j 21:38	0°♊			
	-1226 Jan 30 j 09:18	0°♋			min. Earth dist.		-1222 Nov 19 j 06:31	16°♊42'46	0.98210 AU		
	-1226 Mar 01 j 18:09	0°♈					-1222 Dec 02 j 06:37	0°♏			
	-1226 Apr 01 j 16:14	0°♍					-1222 Dec 31 j 18:16	0°♎			
	-1226 May 03 j 00:37	0°♐					-1221 Jan 30 j 14:34	0°♏			
max. Earth dist.	-1226 May 21 j 00:14	17°♐07'02	1.01794 AU				-1221 Mar 01 j 23:24	0°♈			
	-1226 Jun 03 j 13:18	0°♑					-1221 Apr 01 j 21:29	0°♍			
	-1226 Jul 04 j 23:03	0°♒					-1221 May 03 j 05:51	0°♐			
	-1226 Aug 04 j 23:29	0°♓			max. Earth dist.		-1221 May 22 j 01:56	17°♐55'29	1.01796 AU		
	-1226 Sep 04 j 10:58	0°♈					-1221 Jun 03 j 18:33	0°♑			
	-1226 Oct 04 j 09:29	0°♉					-1221 Jul 05 j 04:18	0°♒			
	-1226 Nov 02 j 22:23	0°♊					-1221 Aug 05 j 04:44	0°♓			
min. Earth dist.	-1226 Nov 21 j 05:07	18°♊40'19	0.98206 AU				-1221 Sep 04 j 16:13	0°♈			
	-1226 Dec 02 j 07:20	0°♏					-1221 Oct 04 j 14:44	0°♉			
	-1226 Dec 31 j 18:58	0°♎					-1221 Nov 03 j 03:37	0°♊			
	-1225 Jan 30 j 15:17	0°♋			min. Earth dist.		-1221 Nov 21 j 20:45	19°♊06'50	0.98208 AU		
	-1225 Mar 02 j 00:08	0°♈					-1221 Dec 02 j 12:34	0°♏			
	-1225 Apr 01 j 22:11	0°♍					-1220 Jan 01 j 00:10	0°♎			
	-1225 May 03 j 06:29	0°♐					-1220 Jan 30 j 20:25	0°♏			
max. Earth dist.	-1225 May 22 j 11:53	18°♐17'52	1.01785 AU				-1220 Mar 01 j 05:12	0°♈			
	-1225 Jun 03 j 19:04	0°♑					-1220 Apr 01 j 03:14	0°♍			
	-1225 Jul 05 j 04:44	0°♒					-1220 May 02 j 11:35	0°♐			
	-1225 Aug 05 j 05:08	0°♓			max. Earth dist.		-1220 May 20 j 10:56	17°♐06'26	1.01792 AU		
	-1225 Sep 04 j 16:37	0°♈					-1220 Jun 03 j 00:17	0°♑			
	-1225 Oct 04 j 15:12	0°♉					-1220 Jul 04 j 10:04	0°♒			
	-1225 Nov 03 j 04:09	0°♊					-1220 Aug 04 j 10:33	0°♓			
min. Earth dist.	-1225 Nov 19 j 18:47	16°♊57'27	0.98209 AU				-1220 Sep 03 j 22:06	0°♈			
	-1225 Dec 02 j 13:09	0°♏					-1220 Oct 03 j 20:39	0°♉			
	-1224 Jan 01 j 00:48	0°♎					-1220 Nov 02 j 09:33	0°♊			
	-1224 Jan 30 j 21:04	0°♋			min. Earth dist.		-1220 Nov 19 j 17:43	17°♊42'30	0.98201 AU		
	-1224 Mar 01 j 05:53	0°♈					-1220 Dec 01 j 18:28	0°♏			
	-1224 Apr 01 j 03:56	0°♍					-1220 Dec 31 j 06:01	0°♎			
	-1224 May 02 j 12:15	0°♐					-1219 Jan 30 j 02:13	0°♏			
max. Earth dist.	-1224 May 21 j 22:54	18°♐30'05	1.01792 AU				-1219 Mar 01 j 10:59	0°♈			
	-1224 Jun 03 j 00:54	0°♑					-1219 Apr 01 j 09:01	0°♍			
	-1224 Jul 04 j 10:36	0°♒					-1219 May 02 j 17:21	0°♐			
	-1224 Aug 04 j 11:01	0°♓			max. Earth dist.		-1219 May 22 j 22:26	19°♐13'49	1.01796 AU		
	-1224 Sep 03 j 22:32	0°♈					-1219 Jun 03 j 06:03	0°♑			
	-1224 Oct 03 j 21:06	0°♉					-1219 Jul 04 j 15:51	0°♒			

Attention, astronomical year style is used: The year -1219 in astronomical counting style is the year 1220 BCE in historical counting style.

	-1219 Aug 04 j 16:21	0°Ω		max. Earth dist.	-1214 May 22 j 19:17	18°♄54'38	1.01788 AU
	-1219 Sep 04 j 03:54	0°♎			-1214 Jun 03 j 11:00	0°♈	
	-1219 Oct 04 j 02:27	0°♊			-1214 Jul 04 j 20:43	0°♎	
	-1219 Nov 02 j 15:20	0°♋			-1214 Aug 04 j 21:11	0°Ω	
min. Earth dist.	-1219 Nov 19 j 15:18	17°♋21'27	0.98206 AU		-1214 Sep 04 j 08:45	0°♎	
	-1219 Dec 02 j 00:14	0°♌			-1214 Oct 04 j 07:22	0°♊	
	-1219 Dec 31 j 11:46	0°♍			-1214 Nov 02 j 20:20	0°♋	
	-1218 Jan 30 j 07:58	0°♎		min. Earth dist.	-1214 Nov 19 j 09:54	16°♋54'45	0.98210 AU
	-1218 Mar 01 j 16:45	0°♏			-1214 Dec 02 j 05:19	0°♌	
	-1218 Apr 01 j 14:49	0°♐			-1214 Dec 31 j 16:56	0°♍	
	-1218 May 02 j 23:13	0°♑			-1213 Jan 30 j 13:10	0°♎	
max. Earth dist.	-1218 May 21 j 06:22	17°♑24'46	1.01798 AU		-1213 Mar 01 j 21:55	0°♏	
	-1218 Jun 03 j 11:58	0°♒			-1213 Apr 01 j 19:54	0°♐	
	-1218 Jul 04 j 21:45	0°♓			-1213 May 03 j 04:10	0°♑	
	-1218 Aug 04 j 22:15	0°Ω		max. Earth dist.	-1213 May 22 j 11:51	18°♑23'07	1.01792 AU
	-1218 Sep 04 j 09:48	0°♎			-1213 Jun 03 j 16:48	0°♒	
	-1218 Oct 04 j 08:23	0°♊			-1213 Jul 05 j 02:32	0°♓	
	-1218 Nov 02 j 21:18	0°♋			-1213 Aug 05 j 03:00	0°Ω	
min. Earth dist.	-1218 Nov 21 j 14:14	19°♋06'23	0.98204 AU		-1213 Sep 04 j 14:35	0°♎	
	-1218 Dec 02 j 06:14	0°♌			-1213 Oct 04 j 13:13	0°♊	
	-1218 Dec 31 j 17:47	0°♍			-1213 Nov 03 j 02:13	0°♋	
	-1217 Jan 30 j 13:58	0°♎		min. Earth dist.	-1213 Nov 21 j 23:20	19°♋16'54	0.98212 AU
	-1217 Mar 01 j 22:42	0°♏			-1213 Dec 02 j 11:13	0°♌	
	-1217 Apr 01 j 20:41	0°♐			-1213 Dec 31 j 22:47	0°♍	
	-1217 May 03 j 04:59	0°♑			-1212 Jan 30 j 18:57	0°♎	
max. Earth dist.	-1217 May 21 j 23:40	17°♑52'20	1.01789 AU		-1212 Mar 01 j 03:40	0°♏	
	-1217 Jun 03 j 17:39	0°♒			-1212 Apr 01 j 01:38	0°♐	
	-1217 Jul 05 j 03:23	0°♓			-1212 May 02 j 09:54	0°♑	
	-1217 Aug 05 j 03:51	0°Ω		max. Earth dist.	-1212 May 20 j 06:54	17°♑00'56	1.01789 AU
	-1217 Sep 04 j 15:25	0°♎			-1212 Jun 02 j 22:33	0°♒	
	-1217 Oct 04 j 14:03	0°♊			-1212 Jul 04 j 08:19	0°♓	
	-1217 Nov 03 j 03:03	0°♋			-1212 Aug 04 j 08:48	0°Ω	
min. Earth dist.	-1217 Nov 20 j 02:55	17°♋21'02	0.98208 AU		-1212 Sep 03 j 20:24	0°♎	
	-1217 Dec 02 j 12:04	0°♌			-1212 Oct 03 j 19:03	0°♊	
	-1217 Dec 31 j 23:39	0°♍			-1212 Nov 02 j 08:04	0°♋	
	-1216 Jan 30 j 19:49	0°♎		min. Earth dist.	-1212 Nov 20 j 03:49	18°♋12'03	0.98206 AU
	-1216 Mar 01 j 04:30	0°♏			-1212 Dec 01 j 17:03	0°♌	
	-1216 Apr 01 j 02:25	0°♐			-1212 Dec 31 j 04:38	0°♍	
	-1216 May 02 j 10:40	0°♑			-1211 Jan 30 j 00:47	0°♎	
max. Earth dist.	-1216 May 22 j 09:43	18°♑59'34	1.01794 AU		-1211 Mar 01 j 09:28	0°♏	
	-1216 Jun 02 j 23:20	0°♒			-1211 Apr 01 j 07:24	0°♐	
	-1216 Jul 04 j 09:07	0°♓			-1211 May 02 j 15:41	0°♑	
	-1216 Aug 04 j 09:38	0°Ω		max. Earth dist.	-1211 May 22 j 23:07	19°♑19'31	1.01792 AU
	-1216 Sep 03 j 21:13	0°♎			-1211 Jun 03 j 04:20	0°♒	
	-1216 Oct 03 j 19:50	0°♊			-1211 Jul 04 j 14:06	0°♓	
	-1216 Nov 02 j 08:48	0°♋			-1211 Aug 04 j 14:36	0°Ω	
min. Earth dist.	-1216 Nov 20 j 13:08	18°♋33'55	0.98211 AU		-1211 Sep 04 j 02:09	0°♎	
	-1216 Dec 01 j 17:47	0°♌			-1211 Oct 04 j 00:45	0°♊	
	-1216 Dec 31 j 05:21	0°♍			-1211 Nov 02 j 13:42	0°♋	
	-1215 Jan 30 j 01:32	0°♎		min. Earth dist.	-1211 Nov 19 j 07:47	17°♋06'14	0.98211 AU
	-1215 Mar 01 j 10:13	0°♏			-1211 Dec 01 j 22:41	0°♌	
	-1215 Apr 01 j 08:11	0°♐			-1211 Dec 31 j 10:17	0°♍	
	-1215 May 02 j 16:29	0°♑			-1210 Jan 30 j 06:28	0°♎	
max. Earth dist.	-1215 May 20 j 17:26	17°♑10'14	1.01794 AU		-1210 Mar 01 j 15:12	0°♏	
	-1215 Jun 03 j 05:11	0°♒			-1210 Apr 01 j 13:12	0°♐	
	-1215 Jul 04 j 15:00	0°♓			-1210 May 02 j 21:32	0°♑	
	-1215 Aug 04 j 15:32	0°Ω		max. Earth dist.	-1210 May 21 j 14:19	17°♑47'40	1.01797 AU
	-1215 Sep 04 j 03:08	0°♎			-1210 Jun 03 j 10:15	0°♒	
	-1215 Oct 04 j 01:43	0°♊			-1210 Jul 04 j 20:03	0°♓	
	-1215 Nov 02 j 14:40	0°♋			-1210 Aug 04 j 20:33	0°Ω	
min. Earth dist.	-1215 Nov 20 j 21:09	18°♋39'37	0.98205 AU		-1210 Sep 04 j 08:06	0°♎	
	-1215 Dec 01 j 23:38	0°♌			-1210 Oct 04 j 06:41	0°♊	
	-1215 Dec 31 j 11:13	0°♍			-1210 Nov 02 j 19:38	0°♋	
	-1214 Jan 30 j 07:26	0°♎		min. Earth dist.	-1210 Nov 21 j 14:51	19°♋12'11	0.98208 AU
	-1214 Mar 01 j 16:10	0°♏			-1210 Dec 02 j 04:36	0°♌	
	-1214 Apr 01 j 14:08	0°♐			-1210 Dec 31 j 16:13	0°♍	
	-1214 May 02 j 22:23	0°♑			-1209 Jan 30 j 12:25	0°♎	

Attention, astronomical year style is used: The year -1209 in astronomical counting style is the year 1210 BCE in historical counting style.

	-1209 Mar 01 j 21:09	0° H					-1205 Dec 02 j 10:00	0° J			
	-1209 Apr 01 j 19:06	0° Y					-1205 Dec 31 j 21:33	0° Z			
	-1209 May 03 j 03:21	0° B					-1204 Jan 30 j 17:38	0° \approx			
max. Earth dist.	-1209 May 21 j 12:09	17° B 28'59	1.01788 AU				-1204 Mar 01 j 02:15	0° H			
	-1209 Jun 03 j 15:59	0° II					-1204 Apr 01 j 00:07	0° Y			
	-1209 Jul 05 j 01:45	0° S					-1204 May 02 j 08:22	0° B			
	-1209 Aug 05 j 02:15	0° Q				max. Earth dist.	-1204 May 20 j 10:45	17° B 13'42	1.01793 AU		
	-1209 Sep 04 j 13:50	0° M					-1204 Jun 02 j 21:04	0° II			
	-1209 Oct 04 j 12:27	0° A					-1204 Jul 04 j 06:55	0° S			
	-1209 Nov 03 j 01:26	0° M					-1204 Aug 04 j 07:31	0° Q			
min. Earth dist.	-1209 Nov 20 j 06:01	17° M 33'13	0.98206 AU				-1204 Sep 03 j 19:12	0° M			
	-1209 Dec 02 j 10:25	0° J					-1204 Oct 03 j 17:54	0° A			
	-1209 Dec 31 j 22:01	0° Z					-1204 Nov 02 j 06:55	0° M			
	-1208 Jan 30 j 18:12	0° \approx				min. Earth dist.	-1204 Nov 20 j 12:37	18° M 37'28	0.98206 AU		
	-1208 Mar 01 j 02:54	0° H					-1204 Dec 01 j 15:55	0° J			
	-1208 Apr 01 j 00:49	0° Y					-1204 Dec 31 j 03:29	0° Z			
	-1208 May 02 j 09:04	0° B					-1203 Jan 29 j 23:35	0° \approx			
max. Earth dist.	-1208 May 22 j 15:11	19° B 16'25	1.01793 AU				-1203 Mar 01 j 08:11	0° H			
	-1208 Jun 02 j 21:42	0° II					-1203 Apr 01 j 06:02	0° Y			
	-1208 Jul 04 j 07:30	0° S					-1203 May 02 j 14:15	0° B			
	-1208 Aug 04 j 08:04	0° Q				max. Earth dist.	-1203 May 23 j 02:08	19° B 30'08	1.01791 AU		
	-1208 Sep 03 j 19:42	0° M					-1203 Jun 03 j 02:54	0° II			
	-1208 Oct 03 j 18:20	0° A					-1203 Jul 04 j 12:44	0° S			
	-1208 Nov 02 j 07:17	0° M					-1203 Aug 04 j 13:20	0° Q			
min. Earth dist.	-1208 Nov 19 j 23:08	18° M 02'03	0.98207 AU				-1203 Sep 04 j 00:59	0° M			
	-1208 Dec 01 j 16:12	0° J					-1203 Oct 03 j 23:39	0° A			
	-1208 Dec 31 j 03:43	0° Z					-1203 Nov 02 j 12:38	0° M			
	-1207 Jan 29 j 23:52	0° \approx				min. Earth dist.	-1203 Nov 19 j 05:49	17° M 03'57	0.98209 AU		
	-1207 Mar 01 j 08:34	0° H					-1203 Dec 01 j 21:36	0° J			
	-1207 Apr 01 j 06:33	0° Y					-1203 Dec 31 j 09:10	0° Z			
	-1207 May 02 j 14:53	0° B					-1202 Jan 30 j 05:19	0° \approx			
max. Earth dist.	-1207 May 20 j 21:05	17° B 22'39	1.01797 AU				-1202 Mar 01 j 14:00	0° H			
	-1207 Jun 03 j 03:36	0° II					-1202 Apr 01 j 11:55	0° Y			
	-1207 Jul 04 j 13:27	0° S					-1202 May 02 j 20:10	0° B			
	-1207 Aug 04 j 14:02	0° Q				max. Earth dist.	-1202 May 22 j 01:02	18° B 16'26	1.01795 AU		
	-1207 Sep 04 j 01:42	0° M					-1202 Jun 03 j 08:51	0° II			
	-1207 Oct 04 j 00:21	0° A					-1202 Jul 04 j 18:40	0° S			
	-1207 Nov 02 j 13:18	0° M					-1202 Aug 04 j 19:15	0° Q			
min. Earth dist.	-1207 Nov 21 j 05:37	19° M 04'50	0.98202 AU				-1202 Sep 04 j 06:56	0° M			
	-1207 Dec 01 j 22:13	0° J					-1202 Oct 04 j 05:37	0° A			
	-1207 Dec 31 j 09:43	0° Z					-1202 Nov 02 j 18:37	0° M			
	-1206 Jan 30 j 05:50	0° \approx				min. Earth dist.	-1202 Nov 21 j 19:29	19° M 26'33	0.98209 AU		
	-1206 Mar 01 j 14:32	0° H					-1202 Dec 02 j 03:35	0° J			
	-1206 Apr 01 j 12:30	0° Y					-1202 Dec 31 j 15:09	0° Z			
	-1206 May 02 j 20:48	0° B					-1201 Jan 30 j 11:18	0° \approx			
max. Earth dist.	-1206 May 22 j 07:10	18° B 29'32	1.01790 AU				-1201 Mar 01 j 19:57	0° H			
	-1206 Jun 03 j 09:28	0° II					-1201 Apr 01 j 17:51	0° Y			
	-1206 Jul 04 j 19:14	0° S					-1201 May 03 j 02:03	0° B			
	-1206 Aug 04 j 19:45	0° Q				max. Earth dist.	-1201 May 21 j 05:49	17° B 17'06	1.01786 AU		
	-1206 Sep 04 j 07:23	0° M					-1201 Jun 03 j 14:39	0° II			
	-1206 Oct 04 j 06:03	0° A					-1201 Jul 05 j 00:24	0° S			
	-1206 Nov 02 j 19:03	0° M					-1201 Aug 05 j 00:57	0° Q			
min. Earth dist.	-1206 Nov 19 j 15:43	17° M 12'51	0.98207 AU				-1201 Sep 04 j 12:38	0° M			
	-1206 Dec 02 j 04:02	0° J					-1201 Oct 04 j 11:22	0° A			
	-1206 Dec 31 j 15:35	0° Z					-1201 Nov 03 j 00:25	0° M			
	-1205 Jan 30 j 11:43	0° \approx				min. Earth dist.	-1201 Nov 20 j 16:50	18° M 03'23	0.98207 AU		
	-1205 Mar 01 j 20:23	0° H					-1201 Dec 02 j 09:26	0° J			
	-1205 Apr 01 j 18:19	0° Y					-1201 Dec 31 j 21:00	0° Z			
	-1205 May 03 j 02:35	0° B					-1200 Jan 30 j 17:06	0° \approx			
max. Earth dist.	-1205 May 22 j 20:44	18° B 47'53	1.01795 AU				-1200 Mar 01 j 01:43	0° H			
	-1205 Jun 03 j 15:16	0° II					-1200 Mar 31 j 23:35	0° Y			
	-1205 Jul 05 j 01:05	0° S					-1200 May 02 j 07:47	0° B			
	-1205 Aug 05 j 01:37	0° Q				max. Earth dist.	-1200 May 22 j 19:15	19° B 29'11	1.01790 AU		
	-1205 Sep 04 j 13:15	0° M					-1200 Jun 02 j 20:23	0° II			
	-1205 Oct 04 j 11:57	0° A					-1200 Jul 04 j 06:09	0° S			
	-1205 Nov 03 j 00:59	0° M					-1200 Aug 04 j 06:43	0° Q			
min. Earth dist.	-1205 Nov 21 j 20:38	19° M 13'02	0.98212 AU				-1200 Sep 03 j 18:24	0° M			

Attention, astronomical year style is used: The year -1200 in astronomical counting style is the year 1201 BCE in historical counting style.

	-1200 Oct 03 j 17:08	0°♎					-1195 Jul 04 j 11:09	0°♏			
	-1200 Nov 02 j 06:10	0°♍					-1195 Aug 04 j 11:47	0°♎			
min. Earth dist.	-1200 Nov 19 j 15:23	17°♌44'56	0.98211 AU				-1195 Sep 03 j 23:31	0°♏			
	-1200 Dec 01 j 15:09	0°♏					-1195 Oct 03 j 22:14	0°♎			
	-1200 Dec 31 j 02:41	0°♏					-1195 Nov 02 j 11:15	0°♍			
	-1199 Jan 29 j 22:46	0°♏				min. Earth dist.	-1195 Nov 19 j 08:55	17°♌15'28	0.98206 AU		
	-1199 Mar 01 j 07:23	0°♏					-1195 Dec 01 j 20:11	0°♏			
	-1199 Apr 01 j 05:17	0°♏					-1195 Dec 31 j 07:40	0°♏			
	-1199 May 02 j 13:34	0°♏					-1194 Jan 30 j 03:43	0°♏			
max. Earth dist.	-1199 May 21 j 04:00	17°♌42'11	1.01796 AU				-1194 Mar 01 j 12:18	0°♏			
	-1199 Jun 03 j 02:16	0°♏					-1194 Apr 01 j 10:11	0°♏			
	-1199 Jul 04 j 12:07	0°♏					-1194 May 02 j 18:26	0°♏			
	-1199 Aug 04 j 12:42	0°♎				max. Earth dist.	-1194 May 22 j 09:10	18°♌39'48	1.01797 AU		
	-1199 Sep 04 j 00:22	0°♏					-1194 Jun 03 j 07:08	0°♏			
	-1199 Oct 03 j 23:03	0°♎					-1194 Jul 04 j 17:00	0°♏			
	-1199 Nov 02 j 12:03	0°♍					-1194 Aug 04 j 17:37	0°♎			
min. Earth dist.	-1199 Nov 21 j 10:44	19°♌20'59	0.98207 AU				-1194 Sep 04 j 05:21	0°♏			
	-1199 Dec 01 j 21:02	0°♏					-1194 Oct 04 j 04:07	0°♎			
	-1199 Dec 31 j 08:35	0°♏					-1194 Nov 02 j 17:09	0°♍			
	-1198 Jan 30 j 04:41	0°♏				min. Earth dist.	-1194 Nov 21 j 21:18	19°♌34'52	0.98210 AU		
	-1198 Mar 01 j 13:19	0°♏					-1194 Dec 02 j 02:08	0°♏			
	-1198 Apr 01 j 11:13	0°♏					-1194 Dec 31 j 13:38	0°♏			
	-1198 May 02 j 19:27	0°♏					-1193 Jan 30 j 09:41	0°♏			
max. Earth dist.	-1198 May 21 j 19:50	18°♌05'57	1.01789 AU				-1193 Mar 01 j 18:14	0°♏			
	-1198 Jun 03 j 08:06	0°♏					-1193 Apr 01 j 16:03	0°♏			
	-1198 Jul 04 j 17:53	0°♏					-1193 May 03 j 00:14	0°♏			
	-1198 Aug 04 j 18:25	0°♎				max. Earth dist.	-1193 May 21 j 04:19	17°♌17'50	1.01789 AU		
	-1198 Sep 04 j 06:03	0°♏					-1193 Jun 03 j 12:52	0°♏			
	-1198 Oct 04 j 04:43	0°♎					-1193 Jul 04 j 22:42	0°♏			
	-1198 Nov 02 j 17:43	0°♍					-1193 Aug 04 j 23:19	0°♎			
min. Earth dist.	-1198 Nov 19 j 18:00	17°♌22'06	0.98208 AU				-1193 Sep 04 j 11:03	0°♏			
	-1198 Dec 02 j 02:44	0°♏					-1193 Oct 04 j 09:50	0°♎			
	-1198 Dec 31 j 14:18	0°♏					-1193 Nov 02 j 22:57	0°♍			
	-1197 Jan 30 j 10:27	0°♏				min. Earth dist.	-1193 Nov 21 j 01:42	18°♌29'49	0.98208 AU		
	-1197 Mar 01 j 19:05	0°♏					-1193 Dec 02 j 07:59	0°♏			
	-1197 Apr 01 j 16:58	0°♏					-1193 Dec 31 j 19:32	0°♏			
	-1197 May 03 j 01:11	0°♏					-1192 Jan 30 j 15:34	0°♏			
max. Earth dist.	-1197 May 23 j 05:11	19°♌11'23	1.01794 AU				-1192 Mar 01 j 00:05	0°♏			
	-1197 Jun 03 j 13:49	0°♏					-1192 Mar 31 j 21:50	0°♏			
	-1197 Jul 04 j 23:38	0°♏					-1192 May 02 j 05:58	0°♏			
	-1197 Aug 05 j 00:13	0°♎				max. Earth dist.	-1192 May 23 j 01:17	19°♌47'52	1.01790 AU		
	-1197 Sep 04 j 11:53	0°♏					-1192 Jun 02 j 18:35	0°♏			
	-1197 Oct 04 j 10:35	0°♎					-1192 Jul 04 j 04:25	0°♏			
	-1197 Nov 02 j 23:35	0°♍					-1192 Aug 04 j 05:04	0°♎			
min. Earth dist.	-1197 Nov 21 j 09:01	18°♌46'56	0.98211 AU				-1192 Sep 03 j 16:50	0°♏			
	-1197 Dec 02 j 08:34	0°♏					-1192 Oct 03 j 15:36	0°♎			
	-1197 Dec 31 j 20:05	0°♏					-1192 Nov 02 j 04:39	0°♍			
	-1196 Jan 30 j 16:10	0°♏				min. Earth dist.	-1192 Nov 19 j 07:43	17°♌29'07	0.98211 AU		
	-1196 Mar 01 j 00:46	0°♏					-1192 Dec 01 j 13:39	0°♏			
	-1196 Mar 31 j 22:38	0°♏					-1192 Dec 31 j 01:10	0°♏			
	-1196 May 02 j 06:51	0°♏					-1191 Jan 29 j 21:13	0°♏			
max. Earth dist.	-1196 May 20 j 13:24	17°♌23'36	1.01793 AU				-1191 Mar 01 j 05:46	0°♏			
	-1196 Jun 02 j 19:32	0°♏					-1191 Apr 01 j 03:34	0°♏			
	-1196 Jul 04 j 05:24	0°♏					-1191 May 02 j 11:46	0°♏			
	-1196 Aug 04 j 06:04	0°♎				max. Earth dist.	-1191 May 21 j 14:59	18°♌12'35	1.01795 AU		
	-1196 Sep 03 j 17:48	0°♏					-1191 Jun 03 j 00:26	0°♏			
	-1196 Oct 03 j 16:32	0°♎					-1191 Jul 04 j 10:20	0°♏			
	-1196 Nov 02 j 05:32	0°♍					-1191 Aug 04 j 11:01	0°♎			
min. Earth dist.	-1196 Nov 20 j 20:54	19°♌02'18	0.98203 AU				-1191 Sep 03 j 22:48	0°♏			
	-1196 Dec 01 j 14:29	0°♏					-1191 Oct 03 j 21:33	0°♎			
	-1196 Dec 31 j 01:58	0°♏					-1191 Nov 02 j 10:35	0°♍			
	-1195 Jan 29 j 22:01	0°♏				min. Earth dist.	-1191 Nov 21 j 15:07	19°♌35'56	0.98207 AU		
	-1195 Mar 01 j 06:36	0°♏					-1191 Dec 01 j 19:33	0°♏			
	-1195 Apr 01 j 04:26	0°♏					-1191 Dec 31 j 07:04	0°♏			
	-1195 May 02 j 12:39	0°♏					-1190 Jan 30 j 03:09	0°♏			
max. Earth dist.	-1195 May 22 j 19:21	19°♌17'51	1.01792 AU				-1190 Mar 01 j 11:44	0°♏			
	-1195 Jun 03 j 01:19	0°♏					-1190 Apr 01 j 09:34	0°♏			

Attention, astronomical year style is used: The year -1190 in astronomical counting style is the year 1191 BCE in historical counting style.

	-1190 May 02 j 17:45	0°♄				-1185 Jan 30 j 08:21	0°♁		
max. Earth dist.	-1190 May 21 j 10:03	17°♄46'51	1.01787 AU			-1185 Mar 01 j 16:53	0°♂		
	-1190 Jun 03 j 06:21	0°♂				-1185 Apr 01 j 14:40	0°♂		
	-1190 Jul 04 j 16:09	0°♂				-1185 May 02 j 22:50	0°♄		
	-1190 Aug 04 j 16:45	0°♂			max. Earth dist.	-1185 May 21 j 05:38	17°♄24'17	1.01790 AU	
	-1190 Sep 04 j 04:30	0°♂				-1185 Jun 03 j 11:29	0°♂		
	-1190 Oct 04 j 03:16	0°♂				-1185 Jul 04 j 21:21	0°♂		
	-1190 Nov 02 j 16:20	0°♂				-1185 Aug 04 j 22:02	0°♂		
min. Earth dist.	-1190 Nov 20 j 03:11	17°♂49'09	0.98207 AU			-1185 Sep 04 j 09:50	0°♂		
	-1190 Dec 02 j 01:21	0°♂				-1185 Oct 04 j 08:38	0°♂		
	-1190 Dec 31 j 12:53	0°♂				-1185 Nov 02 j 21:43	0°♂		
	-1189 Jan 30 j 08:58	0°♁			min. Earth dist.	-1185 Nov 21 j 08:28	18°♂50'23	0.98206 AU	
	-1189 Mar 01 j 17:34	0°♂				-1185 Dec 02 j 06:43	0°♂		
	-1189 Apr 01 j 15:23	0°♂				-1185 Dec 31 j 18:14	0°♂		
	-1189 May 02 j 23:33	0°♄				-1184 Jan 30 j 14:15	0°♁		
max. Earth dist.	-1189 May 23 j 11:04	19°♄29'18	1.01790 AU			-1184 Feb 29 j 22:45	0°♂		
	-1189 Jun 03 j 12:09	0°♂				-1184 Mar 31 j 20:30	0°♂		
	-1189 Jul 04 j 21:56	0°♂				-1184 May 02 j 04:37	0°♄		
	-1189 Aug 04 j 22:33	0°♂			max. Earth dist.	-1184 May 23 j 01:09	19°♄50'47	1.01790 AU	
	-1189 Sep 04 j 10:19	0°♂				-1184 Jun 02 j 17:14	0°♂		
	-1189 Oct 04 j 09:07	0°♂				-1184 Jul 04 j 03:06	0°♂		
	-1189 Nov 02 j 22:13	0°♂				-1184 Aug 04 j 03:49	0°♂		
min. Earth dist.	-1189 Nov 21 j 03:07	18°♂35'13	0.98212 AU			-1184 Sep 03 j 15:39	0°♂		
	-1189 Dec 02 j 07:13	0°♂				-1184 Oct 03 j 14:28	0°♂		
	-1189 Dec 31 j 18:43	0°♂				-1184 Nov 02 j 03:31	0°♂		
	-1188 Jan 30 j 14:44	0°♁			min. Earth dist.	-1184 Nov 19 j 06:08	17°♂28'04	0.98206 AU	
	-1188 Feb 29 j 23:16	0°♂				-1184 Dec 01 j 12:27	0°♂		
	-1188 Mar 31 j 21:04	0°♂				-1184 Dec 30 j 23:54	0°♂		
	-1188 May 02 j 05:16	0°♄				-1183 Jan 29 j 19:53	0°♁		
max. Earth dist.	-1188 May 20 j 17:19	17°♄36'39	1.01793 AU			-1183 Mar 01 j 04:23	0°♂		
	-1188 Jun 02 j 17:56	0°♂				-1183 Apr 01 j 02:11	0°♂		
	-1188 Jul 04 j 03:48	0°♂				-1183 May 02 j 10:22	0°♄		
	-1188 Aug 04 j 04:29	0°♂			max. Earth dist.	-1183 May 21 j 22:40	18°♄34'04	1.01797 AU	
	-1188 Sep 03 j 16:16	0°♂				-1183 Jun 02 j 23:04	0°♂		
	-1188 Oct 03 j 15:04	0°♂				-1183 Jul 04 j 09:00	0°♂		
	-1188 Nov 02 j 04:10	0°♂				-1183 Aug 04 j 09:45	0°♂		
min. Earth dist.	-1188 Nov 21 j 05:37	19°♂27'58	0.98207 AU			-1183 Sep 03 j 21:36	0°♂		
	-1188 Dec 01 j 13:10	0°♂				-1183 Oct 03 j 20:26	0°♂		
	-1188 Dec 31 j 00:40	0°♂				-1183 Nov 02 j 09:30	0°♂		
	-1187 Jan 29 j 20:40	0°♁			min. Earth dist.	-1183 Nov 21 j 20:56	19°♂53'34	0.98206 AU	
	-1187 Mar 01 j 05:11	0°♂				-1183 Dec 01 j 18:27	0°♂		
	-1187 Apr 01 j 02:59	0°♂				-1183 Dec 31 j 05:53	0°♂		
	-1187 May 02 j 11:10	0°♄				-1182 Jan 30 j 01:52	0°♁		
max. Earth dist.	-1187 May 22 j 09:41	18°♄58'27	1.01791 AU			-1182 Mar 01 j 10:22	0°♂		
	-1187 Jun 02 j 23:50	0°♂				-1182 Apr 01 j 08:09	0°♂		
	-1187 Jul 04 j 09:42	0°♂				-1182 May 02 j 16:20	0°♄		
	-1187 Aug 04 j 10:20	0°♂			max. Earth dist.	-1182 May 21 j 02:08	17°♄31'21	1.01790 AU	
	-1187 Sep 03 j 22:04	0°♂				-1182 Jun 03 j 04:59	0°♂		
	-1187 Oct 03 j 20:50	0°♂				-1182 Jul 04 j 14:50	0°♂		
	-1187 Nov 02 j 09:53	0°♂				-1182 Aug 04 j 15:30	0°♂		
min. Earth dist.	-1187 Nov 19 j 10:04	17°♂21'50	0.98208 AU			-1182 Sep 04 j 03:19	0°♂		
	-1187 Dec 01 j 18:52	0°♂				-1182 Oct 04 j 02:09	0°♂		
	-1187 Dec 31 j 06:23	0°♂				-1182 Nov 02 j 15:17	0°♂		
	-1186 Jan 30 j 02:26	0°♁			min. Earth dist.	-1182 Nov 20 j 13:39	18°♂18'34	0.98207 AU	
	-1186 Mar 01 j 10:58	0°♂				-1182 Dec 02 j 00:18	0°♂		
	-1186 Apr 01 j 08:47	0°♂				-1182 Dec 31 j 11:48	0°♂		
	-1186 May 02 j 17:00	0°♄				-1181 Jan 30 j 07:47	0°♁		
max. Earth dist.	-1186 May 22 j 18:43	19°♄05'55	1.01796 AU			-1181 Mar 01 j 16:15	0°♂		
	-1186 Jun 03 j 05:42	0°♂				-1181 Apr 01 j 13:59	0°♂		
	-1186 Jul 04 j 15:35	0°♂				-1181 May 02 j 22:06	0°♄		
	-1186 Aug 04 j 16:15	0°♂			max. Earth dist.	-1181 May 23 j 17:52	19°♄48'55	1.01792 AU	
	-1186 Sep 04 j 04:00	0°♂				-1181 Jun 03 j 10:43	0°♂		
	-1186 Oct 04 j 02:45	0°♂				-1181 Jul 04 j 20:35	0°♂		
	-1186 Nov 02 j 15:47	0°♂				-1181 Aug 04 j 21:16	0°♂		
min. Earth dist.	-1186 Nov 21 j 12:41	19°♂16'17	0.98211 AU			-1181 Sep 04 j 09:05	0°♂		
	-1186 Dec 02 j 00:46	0°♂				-1181 Oct 04 j 07:56	0°♂		
	-1186 Dec 31 j 12:18	0°♂				-1181 Nov 02 j 21:05	0°♂		

Attention, astronomical year style is used: The year -1181 in astronomical counting style is the year 1182 BCE in historical counting style.

min. Earth dist.	-1181 Nov 20 j 17:46	18° 11 14'07	0.98214 AU		-1176 Sep 03 j 14:04	0° 11	
	-1181 Dec 02 j 06:07	0° 11			-1176 Oct 03 j 12:56	0° 11	
	-1181 Dec 31 j 17:37	0° 11			-1176 Nov 02 j 02:03	0° 11	
	-1180 Jan 30 j 13:34	0° 11		min. Earth dist.	-1176 Nov 19 j 06:24	17° 11 32'23	0.98210 AU
	-1180 Feb 29 j 21:59	0° 11			-1176 Dec 01 j 11:04	0° 11	
	-1180 Mar 31 j 19:40	0° 11			-1176 Dec 30 j 22:32	0° 11	
	-1180 May 02 j 03:47	0° 11			-1175 Jan 29 j 18:30	0° 11	
max. Earth dist.	-1180 May 21 j 04:26	18° 11 06'36	1.01794 AU		-1175 Mar 01 j 02:56	0° 11	
	-1180 Jun 02 j 16:27	0° 11			-1175 Apr 01 j 00:40	0° 11	
	-1180 Jul 04 j 02:23	0° 11			-1175 May 02 j 08:49	0° 11	
	-1180 Aug 04 j 03:09	0° 11		max. Earth dist.	-1175 May 22 j 06:11	18° 11 55'38	1.01796 AU
	-1180 Sep 03 j 15:01	0° 11			-1175 Jun 02 j 21:29	0° 11	
	-1180 Oct 03 j 13:53	0° 11			-1175 Jul 04 j 07:24	0° 11	
	-1180 Nov 02 j 03:01	0° 11			-1175 Aug 04 j 08:08	0° 11	
min. Earth dist.	-1180 Nov 21 j 11:35	19° 11 46'10	0.98209 AU		-1175 Sep 03 j 19:58	0° 11	
	-1180 Dec 01 j 12:02	0° 11			-1175 Oct 03 j 18:48	0° 11	
	-1180 Dec 30 j 23:31	0° 11			-1175 Nov 02 j 07:55	0° 11	
	-1179 Jan 29 j 19:30	0° 11		min. Earth dist.	-1175 Nov 21 j 17:59	19° 11 49'59	0.98210 AU
	-1179 Mar 01 j 03:56	0° 11			-1175 Dec 01 j 16:54	0° 11	
	-1179 Apr 01 j 01:37	0° 11			-1175 Dec 31 j 04:23	0° 11	
	-1179 May 02 j 09:43	0° 11			-1174 Jan 30 j 00:22	0° 11	
max. Earth dist.	-1179 May 22 j 03:51	18° 11 48'13	1.01788 AU		-1174 Mar 01 j 08:50	0° 11	
	-1179 Jun 02 j 22:20	0° 11			-1174 Apr 01 j 06:35	0° 11	
	-1179 Jul 04 j 08:13	0° 11			-1174 May 02 j 14:44	0° 11	
	-1179 Aug 04 j 08:56	0° 11		max. Earth dist.	-1174 May 20 j 23:00	17° 11 27'47	1.01790 AU
	-1179 Sep 03 j 20:46	0° 11			-1174 Jun 03 j 03:22	0° 11	
	-1179 Oct 03 j 19:36	0° 11			-1174 Jul 04 j 13:15	0° 11	
	-1179 Nov 02 j 08:42	0° 11			-1174 Aug 04 j 13:56	0° 11	
min. Earth dist.	-1179 Nov 19 j 15:37	17° 11 39'03	0.98208 AU		-1174 Sep 04 j 01:44	0° 11	
	-1179 Dec 01 j 17:42	0° 11			-1174 Oct 04 j 00:34	0° 11	
	-1179 Dec 31 j 05:11	0° 11			-1174 Nov 02 j 13:40	0° 11	
	-1178 Jan 30 j 01:12	0° 11		min. Earth dist.	-1174 Nov 20 j 17:57	18° 11 33'47	0.98207 AU
	-1178 Mar 01 j 09:42	0° 11			-1174 Dec 01 j 22:41	0° 11	
	-1178 Apr 01 j 07:26	0° 11			-1174 Dec 31 j 10:11	0° 11	
	-1178 May 02 j 15:33	0° 11			-1173 Jan 30 j 06:12	0° 11	
max. Earth dist.	-1178 May 23 j 04:07	19° 11 31'49	1.01792 AU		-1173 Mar 01 j 14:39	0° 11	
	-1178 Jun 03 j 04:09	0° 11			-1173 Apr 01 j 12:22	0° 11	
	-1178 Jul 04 j 14:01	0° 11			-1173 May 02 j 20:28	0° 11	
	-1178 Aug 04 j 14:44	0° 11		max. Earth dist.	-1173 May 23 j 20:37	19° 11 59'24	1.01791 AU
	-1178 Sep 04 j 02:34	0° 11			-1173 Jun 03 j 09:05	0° 11	
	-1178 Oct 04 j 01:26	0° 11			-1173 Jul 04 j 18:57	0° 11	
	-1178 Nov 02 j 14:33	0° 11			-1173 Aug 04 j 19:41	0° 11	
min. Earth dist.	-1178 Nov 21 j 08:19	19° 11 08'10	0.98213 AU		-1173 Sep 04 j 07:32	0° 11	
	-1178 Dec 01 j 23:33	0° 11			-1173 Oct 04 j 06:23	0° 11	
	-1178 Dec 31 j 11:03	0° 11			-1173 Nov 02 j 19:30	0° 11	
	-1177 Jan 30 j 07:03	0° 11		min. Earth dist.	-1173 Nov 20 j 06:21	17° 11 49'04	0.98209 AU
	-1177 Mar 01 j 15:32	0° 11			-1173 Dec 02 j 04:28	0° 11	
	-1177 Apr 01 j 13:15	0° 11			-1173 Dec 31 j 15:55	0° 11	
	-1177 May 02 j 21:21	0° 11			-1172 Jan 30 j 11:51	0° 11	
max. Earth dist.	-1177 May 21 j 07:19	17° 11 31'52	1.01787 AU		-1172 Feb 29 j 20:16	0° 11	
	-1177 Jun 03 j 09:56	0° 11			-1172 Mar 31 j 17:57	0° 11	
	-1177 Jul 04 j 19:46	0° 11			-1172 May 02 j 02:05	0° 11	
	-1177 Aug 04 j 20:28	0° 11		max. Earth dist.	-1172 May 21 j 11:34	18° 11 27'31	1.01796 AU
	-1177 Sep 04 j 08:19	0° 11			-1172 Jun 02 j 14:46	0° 11	
	-1177 Oct 04 j 07:13	0° 11			-1172 Jul 04 j 00:44	0° 11	
	-1177 Nov 02 j 20:23	0° 11			-1172 Aug 04 j 01:34	0° 11	
min. Earth dist.	-1177 Nov 21 j 19:24	19° 11 21'39	0.98209 AU		-1172 Sep 03 j 13:30	0° 11	
	-1177 Dec 02 j 05:26	0° 11			-1172 Oct 03 j 12:25	0° 11	
	-1177 Dec 31 j 16:56	0° 11			-1172 Nov 02 j 01:31	0° 11	
	-1176 Jan 30 j 12:55	0° 11		min. Earth dist.	-1172 Nov 21 j 16:44	20° 11 03'14	0.98204 AU
	-1176 Feb 29 j 21:21	0° 11			-1172 Dec 01 j 10:27	0° 11	
	-1176 Mar 31 j 19:02	0° 11			-1172 Dec 30 j 21:51	0° 11	
	-1176 May 02 j 03:07	0° 11			-1171 Jan 29 j 17:45	0° 11	
max. Earth dist.	-1176 May 22 j 18:09	19° 11 37'49	1.01786 AU		-1171 Mar 01 j 02:09	0° 11	
	-1176 Jun 02 j 15:42	0° 11			-1171 Mar 31 j 23:51	0° 11	
	-1176 Jul 04 j 01:31	0° 11			-1171 May 02 j 07:59	0° 11	
	-1176 Aug 04 j 02:13	0° 11		max. Earth dist.	-1171 May 21 j 13:34	18° 11 18'22	1.01792 AU

Attention, astronomical year style is used: The year -1171 in astronomical counting style is the year 1172 BCE in historical counting style.

	-1171 Jun 02 j 20:39	0°II			-1166 Apr 01 j 05:13	0°Y		
	-1171 Jul 04 j 06:35	0°S			-1166 May 02 j 13:17	0°B		
	-1171 Aug 04 j 07:22	0°Q		max. Earth dist.	-1166 May 21 j 01:25	17°B37'02	1.01787 AU	
	-1171 Sep 03 j 19:17	0°N			-1166 Jun 03 j 01:52	0°II		
	-1171 Oct 03 j 18:11	0°A			-1166 Jul 04 j 11:45	0°S		
	-1171 Nov 02 j 07:18	0°M			-1166 Aug 04 j 12:31	0°Q		
min. Earth dist.	-1171 Nov 20 j 01:17	18°M07'26	0.98203 AU		-1166 Sep 04 j 00:27	0°N		
	-1171 Dec 01 j 16:15	0°J			-1166 Oct 03 j 23:24	0°A		
	-1171 Dec 31 j 03:40	0°C			-1166 Nov 02 j 12:35	0°M		
	-1170 Jan 29 j 23:33	0°K		min. Earth dist.	-1166 Nov 21 j 05:08	19°M05'06	0.98208 AU	
	-1170 Mar 01 j 07:57	0°H			-1166 Dec 01 j 21:38	0°J		
	-1170 Apr 01 j 05:39	0°Y			-1166 Dec 31 j 09:07	0°C		
	-1170 May 02 j 13:47	0°B			-1165 Jan 30 j 05:04	0°K		
max. Earth dist.	-1170 May 23 j 10:30	19°B51'06	1.01795 AU		-1165 Mar 01 j 13:28	0°H		
	-1170 Jun 03 j 02:27	0°II			-1165 Apr 01 j 11:07	0°Y		
	-1170 Jul 04 j 12:23	0°S			-1165 May 02 j 19:09	0°B		
	-1170 Aug 04 j 13:10	0°Q		max. Earth dist.	-1165 May 23 j 20:43	20°B02'51	1.01786 AU	
	-1170 Sep 04 j 01:06	0°N			-1165 Jun 03 j 07:42	0°II		
	-1170 Oct 04 j 00:01	0°A			-1165 Jul 04 j 17:33	0°S		
	-1170 Nov 02 j 13:11	0°M			-1165 Aug 04 j 18:18	0°Q		
min. Earth dist.	-1170 Nov 21 j 03:07	18°M58'17	0.98212 AU		-1165 Sep 04 j 06:13	0°N		
	-1170 Dec 01 j 22:12	0°J			-1165 Oct 04 j 05:11	0°A		
	-1170 Dec 31 j 09:38	0°C			-1165 Nov 02 j 18:24	0°M		
	-1169 Jan 30 j 05:32	0°K		min. Earth dist.	-1165 Nov 20 j 06:42	17°M52'37	0.98212 AU	
	-1169 Mar 01 j 13:53	0°H			-1165 Dec 02 j 03:27	0°J		
	-1169 Apr 01 j 11:30	0°Y			-1165 Dec 31 j 14:53	0°C		
	-1169 May 02 j 19:35	0°B			-1164 Jan 30 j 10:46	0°K		
max. Earth dist.	-1169 May 21 j 15:21	17°B55'05	1.01791 AU		-1164 Feb 29 j 19:07	0°H		
	-1169 Jun 03 j 08:13	0°II			-1164 Mar 31 j 16:44	0°Y		
	-1169 Jul 04 j 18:09	0°S			-1164 May 02 j 00:48	0°B		
	-1169 Aug 04 j 18:57	0°Q		max. Earth dist.	-1164 May 21 j 18:59	18°B48'10	1.01794 AU	
	-1169 Sep 04 j 06:54	0°N			-1164 Jun 02 j 13:27	0°II		
	-1169 Oct 04 j 05:52	0°A			-1164 Jul 03 j 23:23	0°S		
	-1169 Nov 02 j 19:05	0°M			-1164 Aug 04 j 00:12	0°Q		
min. Earth dist.	-1169 Nov 22 j 04:41	19°M48'40	0.98210 AU		-1164 Sep 03 j 12:10	0°N		
	-1169 Dec 02 j 04:09	0°J			-1164 Oct 03 j 11:09	0°A		
	-1169 Dec 31 j 15:37	0°C			-1164 Nov 02 j 00:21	0°M		
	-1168 Jan 30 j 11:31	0°K		min. Earth dist.	-1164 Nov 21 j 20:23	20°M15'25	0.98210 AU	
	-1168 Feb 29 j 19:51	0°H			-1164 Dec 01 j 09:22	0°J		
	-1168 Mar 31 j 17:26	0°Y			-1164 Dec 30 j 20:48	0°C		
	-1168 May 02 j 01:26	0°B			-1163 Jan 29 j 16:41	0°K		
max. Earth dist.	-1168 May 22 j 16:43	19°B38'30	1.01787 AU		-1163 Mar 01 j 01:01	0°H		
	-1168 Jun 02 j 14:02	0°II			-1163 Mar 31 j 22:40	0°Y		
	-1168 Jul 03 j 23:57	0°S			-1163 May 02 j 06:45	0°B		
	-1168 Aug 04 j 00:46	0°Q		max. Earth dist.	-1163 May 21 j 03:59	17°B58'36	1.01791 AU	
	-1168 Sep 03 j 12:43	0°N			-1163 Jun 02 j 19:24	0°II		
	-1168 Oct 03 j 11:39	0°A			-1163 Jul 04 j 05:20	0°S		
	-1168 Nov 02 j 00:49	0°M			-1163 Aug 04 j 06:06	0°Q		
min. Earth dist.	-1168 Nov 19 j 08:57	17°M42'02	0.98210 AU		-1163 Sep 03 j 18:01	0°N		
	-1168 Dec 01 j 09:51	0°J			-1163 Oct 03 j 16:55	0°A		
	-1168 Dec 30 j 21:18	0°C			-1163 Nov 02 j 06:05	0°M		
	-1167 Jan 29 j 17:13	0°K		min. Earth dist.	-1163 Nov 20 j 06:53	18°M24'48	0.98207 AU	
	-1167 Mar 01 j 01:35	0°H			-1163 Dec 01 j 15:06	0°J		
	-1167 Mar 31 j 23:12	0°Y			-1163 Dec 31 j 02:33	0°C		
	-1167 May 02 j 07:15	0°B			-1162 Jan 29 j 22:29	0°K		
max. Earth dist.	-1167 May 22 j 18:52	19°B29'34	1.01793 AU		-1162 Mar 01 j 06:51	0°H		
	-1167 Jun 02 j 19:53	0°II			-1162 Apr 01 j 04:29	0°Y		
	-1167 Jul 04 j 05:51	0°S			-1162 May 02 j 12:34	0°B		
	-1167 Aug 04 j 06:41	0°Q		max. Earth dist.	-1162 May 23 j 15:46	20°B06'35	1.01793 AU	
	-1167 Sep 03 j 18:39	0°N			-1162 Jun 03 j 01:12	0°II		
	-1167 Oct 03 j 17:36	0°A			-1162 Jul 04 j 11:08	0°S		
	-1167 Nov 02 j 06:45	0°M			-1162 Aug 04 j 11:55	0°Q		
min. Earth dist.	-1167 Nov 21 j 15:49	19°M47'20	0.98211 AU		-1162 Sep 03 j 23:50	0°N		
	-1167 Dec 01 j 15:45	0°J			-1162 Oct 03 j 22:45	0°A		
	-1167 Dec 31 j 03:12	0°C			-1162 Nov 02 j 11:53	0°M		
	-1166 Jan 29 j 23:08	0°K		min. Earth dist.	-1162 Nov 20 j 11:17	18°M21'04	0.98212 AU	
	-1166 Mar 01 j 07:33	0°H			-1162 Dec 01 j 20:54	0°J		

Attention, astronomical year style is used: The year -1162 in astronomical counting style is the year 1163 BCE in historical counting style.

	-1162 Dec 31 j 08:22	0°☾					-1157 Nov 02 j 17:00	0°☾			
	-1161 Jan 30 j 04:17	0°≈		min. Earth dist.			-1157 Nov 20 j 06:52	17°☾56'38	0.98212 AU		
	-1161 Mar 01 j 12:38	0°☿					-1157 Dec 02 j 02:02	0°☿			
	-1161 Apr 01 j 10:14	0°☿					-1157 Dec 31 j 13:27	0°☾			
	-1161 May 02 j 18:17	0°☿					-1156 Jan 30 j 09:16	0°≈			
max. Earth dist.	-1161 May 21 j 22:06	18°☿14'12	1.01792 AU				-1156 Feb 29 j 17:30	0°☿			
	-1161 Jun 03 j 06:54	0°☿					-1156 Mar 31 j 15:00	0°☿			
	-1161 Jul 04 j 16:51	0°☿					-1156 May 01 j 23:00	0°☿			
	-1161 Aug 04 j 17:41	0°☿		max. Earth dist.			-1156 May 22 j 07:07	19°☿21'17	1.01795 AU		
	-1161 Sep 04 j 05:40	0°☿					-1156 Jun 02 j 11:38	0°☿			
	-1161 Oct 04 j 04:38	0°☿					-1156 Jul 03 j 21:39	0°☿			
	-1161 Nov 02 j 17:49	0°☾					-1156 Aug 03 j 22:35	0°☿			
min. Earth dist.	-1161 Nov 22 j 09:05	20°☾03'16	0.98208 AU				-1156 Sep 03 j 10:39	0°☿			
	-1161 Dec 02 j 02:49	0°☿					-1156 Oct 03 j 09:40	0°☿			
	-1161 Dec 31 j 14:15	0°☾					-1156 Nov 01 j 22:53	0°☾			
	-1160 Jan 30 j 10:09	0°≈		min. Earth dist.			-1156 Nov 21 j 20:48	20°☾20'11	0.98210 AU		
	-1160 Feb 29 j 18:29	0°☿					-1156 Dec 01 j 07:54	0°☿			
	-1160 Mar 31 j 16:04	0°☿					-1156 Dec 30 j 19:18	0°☾			
	-1160 May 02 j 00:05	0°☿					-1155 Jan 29 j 15:08	0°≈			
max. Earth dist.	-1160 May 22 j 04:12	19°☿12'01	1.01787 AU				-1155 Feb 28 j 23:24	0°☿			
	-1160 Jun 02 j 12:41	0°☿					-1155 Mar 31 j 20:57	0°☿			
	-1160 Jul 03 j 22:37	0°☿					-1155 May 02 j 04:57	0°☿			
	-1160 Aug 03 j 23:28	0°☿		max. Earth dist.			-1155 May 21 j 03:48	18°☿02'31	1.01790 AU		
	-1160 Sep 03 j 11:28	0°☿					-1155 Jun 02 j 17:35	0°☿			
	-1160 Oct 03 j 10:26	0°☿					-1155 Jul 04 j 03:33	0°☿			
	-1160 Nov 01 j 23:35	0°☾					-1155 Aug 04 j 04:26	0°☿			
min. Earth dist.	-1160 Nov 19 j 14:21	17°☾59'06	0.98205 AU				-1155 Sep 03 j 16:28	0°☿			
	-1160 Dec 01 j 08:33	0°☿					-1155 Oct 03 j 15:28	0°☿			
	-1160 Dec 30 j 19:55	0°☾					-1155 Nov 02 j 04:40	0°☾			
	-1159 Jan 29 j 15:45	0°≈		min. Earth dist.			-1155 Nov 20 j 16:33	18°☾53'10	0.98206 AU		
	-1159 Mar 01 j 00:05	0°☿					-1155 Dec 01 j 13:40	0°☿			
	-1159 Mar 31 j 21:42	0°☿					-1155 Dec 31 j 01:05	0°☾			
	-1159 May 02 j 05:46	0°☿					-1154 Jan 29 j 20:57	0°≈			
max. Earth dist.	-1159 May 23 j 01:41	19°☿49'14	1.01795 AU				-1154 Mar 01 j 05:15	0°☿			
	-1159 Jun 02 j 18:25	0°☿					-1154 Apr 01 j 02:48	0°☿			
	-1159 Jul 04 j 04:24	0°☿					-1154 May 02 j 10:48	0°☿			
	-1159 Aug 04 j 05:16	0°☿		max. Earth dist.			-1154 May 23 j 20:32	20°☿22'14	1.01790 AU		
	-1159 Sep 03 j 17:17	0°☿					-1154 Jun 02 j 23:23	0°☿			
	-1159 Oct 03 j 16:17	0°☿					-1154 Jul 04 j 09:19	0°☿			
	-1159 Nov 02 j 05:27	0°☾					-1154 Aug 04 j 10:10	0°☿			
min. Earth dist.	-1159 Nov 21 j 12:15	19°☾41'31	0.98209 AU				-1154 Sep 03 j 22:12	0°☿			
	-1159 Dec 01 j 14:25	0°☿					-1154 Oct 03 j 21:14	0°☿			
	-1159 Dec 31 j 01:47	0°☾					-1154 Nov 02 j 10:27	0°☾			
	-1158 Jan 29 j 21:37	0°≈		min. Earth dist.			-1154 Nov 20 j 07:48	18°☾15'47	0.98212 AU		
	-1158 Mar 01 j 05:56	0°☿					-1154 Dec 01 j 19:28	0°☿			
	-1158 Apr 01 j 03:33	0°☿					-1154 Dec 31 j 06:53	0°☾			
	-1158 May 02 j 11:38	0°☿					-1153 Jan 30 j 02:44	0°≈			
max. Earth dist.	-1158 May 21 j 03:25	17°☿45'38	1.01792 AU				-1153 Mar 01 j 11:00	0°☿			
	-1158 Jun 03 j 00:17	0°☿					-1153 Apr 01 j 08:32	0°☿			
	-1158 Jul 04 j 10:13	0°☿					-1153 May 02 j 16:31	0°☿			
	-1158 Aug 04 j 11:02	0°☿		max. Earth dist.			-1153 May 22 j 06:14	18°☿37'43	1.01790 AU		
	-1158 Sep 03 j 23:01	0°☿					-1153 Jun 03 j 05:06	0°☿			
	-1158 Oct 03 j 22:01	0°☿					-1153 Jul 04 j 15:02	0°☿			
	-1158 Nov 02 j 11:15	0°☾					-1153 Aug 04 j 15:55	0°☿			
min. Earth dist.	-1158 Nov 21 j 15:40	19°☾35'25	0.98208 AU				-1153 Sep 04 j 03:59	0°☿			
	-1158 Dec 01 j 20:18	0°☿					-1153 Oct 04 j 03:04	0°☿			
	-1158 Dec 31 j 07:44	0°☾					-1153 Nov 02 j 16:21	0°☾			
	-1157 Jan 30 j 03:35	0°≈		min. Earth dist.			-1153 Nov 22 j 17:14	20°☾27'42	0.98212 AU		
	-1157 Mar 01 j 11:52	0°☿					-1153 Dec 02 j 01:25	0°☿			
	-1157 Apr 01 j 09:25	0°☿					-1153 Dec 31 j 12:51	0°☾			
	-1157 May 02 j 17:25	0°☿					-1152 Jan 30 j 08:40	0°≈			
max. Earth dist.	-1157 May 23 j 19:57	20°☿05'11	1.01788 AU				-1152 Feb 29 j 16:55	0°☿			
	-1157 Jun 03 j 06:01	0°☿					-1152 Mar 31 j 14:26	0°☿			
	-1157 Jul 04 j 15:56	0°☿					-1152 May 01 j 22:25	0°☿			
	-1157 Aug 04 j 16:45	0°☿		max. Earth dist.			-1152 May 21 j 16:13	18°☿47'36	1.01785 AU		
	-1157 Sep 04 j 04:45	0°☿					-1152 Jun 02 j 10:59	0°☿			
	-1157 Oct 04 j 03:45	0°☿					-1152 Jul 03 j 20:55	0°☿			

Attention, astronomical year style is used: The year -1152 in astronomical counting style is the year 1153 BCE in historical counting style.

	-1152 Aug 03 j 21:46	0°Ω		max. Earth dist.	-1147 May 21 j 01:13	17°♄59'38	1.01793 AU
	-1152 Sep 03 j 09:49	0°♎			-1147 Jun 02 j 16:13	0°♊	
	-1152 Oct 03 j 08:51	0°♌			-1147 Jul 04 j 02:13	0°♍	
	-1152 Nov 01 j 22:06	0°♍			-1147 Aug 04 j 03:09	0°♌	
min. Earth dist.	-1152 Nov 19 j 21:19	18°♍20'37	0.98208 AU		-1147 Sep 03 j 15:14	0°♎	
	-1152 Dec 01 j 07:08	0°♐			-1147 Oct 03 j 14:18	0°♌	
	-1152 Dec 30 j 18:33	0°♍			-1147 Nov 02 j 03:33	0°♍	
	-1151 Jan 29 j 14:21	0°♐		min. Earth dist.	-1147 Nov 21 j 03:10	19°♍23'12	0.98205 AU
	-1151 Feb 28 j 22:36	0°♋			-1147 Dec 01 j 12:33	0°♐	
	-1151 Mar 31 j 20:08	0°♑			-1147 Dec 30 j 23:55	0°♍	
	-1151 May 02 j 04:09	0°♄			-1146 Jan 29 j 19:41	0°♐	
max. Earth dist.	-1151 May 23 j 09:23	20°♄11'25	1.01793 AU		-1146 Mar 01 j 03:55	0°♋	
	-1151 Jun 02 j 16:47	0°♊			-1146 Apr 01 j 01:26	0°♑	
	-1151 Jul 04 j 02:46	0°♍			-1146 May 02 j 09:26	0°♄	
	-1151 Aug 04 j 03:39	0°♌		max. Earth dist.	-1146 May 23 j 20:47	20°♄26'02	1.01791 AU
	-1151 Sep 03 j 15:41	0°♎			-1146 Jun 02 j 22:04	0°♊	
	-1151 Oct 03 j 14:42	0°♌			-1146 Jul 04 j 08:02	0°♍	
	-1151 Nov 02 j 03:55	0°♍			-1146 Aug 04 j 08:56	0°♌	
min. Earth dist.	-1151 Nov 20 j 23:46	19°♍13'21	0.98213 AU		-1146 Sep 03 j 21:01	0°♎	
	-1151 Dec 01 j 12:57	0°♐			-1146 Oct 03 j 20:05	0°♌	
	-1151 Dec 31 j 00:22	0°♍			-1146 Nov 02 j 09:22	0°♍	
	-1150 Jan 29 j 20:13	0°♐		min. Earth dist.	-1146 Nov 20 j 05:18	18°♍12'06	0.98213 AU
	-1150 Mar 01 j 04:30	0°♋			-1146 Dec 01 j 18:25	0°♐	
	-1150 Apr 01 j 02:04	0°♑			-1146 Dec 31 j 05:49	0°♍	
	-1150 May 02 j 10:05	0°♄			-1145 Jan 30 j 01:35	0°♐	
max. Earth dist.	-1150 May 21 j 09:12	18°♄03'02	1.01791 AU		-1145 Mar 01 j 09:46	0°♋	
	-1150 Jun 02 j 22:43	0°♊			-1145 Apr 01 j 07:12	0°♑	
	-1150 Jul 04 j 08:41	0°♍			-1145 May 02 j 15:08	0°♄	
	-1150 Aug 04 j 09:33	0°♌		max. Earth dist.	-1145 May 22 j 17:01	19°♄06'34	1.01792 AU
	-1150 Sep 03 j 21:34	0°♎			-1145 Jun 03 j 03:45	0°♊	
	-1150 Oct 03 j 20:34	0°♌			-1145 Jul 04 j 13:45	0°♍	
	-1150 Nov 02 j 09:48	0°♍			-1145 Aug 04 j 14:42	0°♌	
min. Earth dist.	-1150 Nov 21 j 20:53	19°♍52'29	0.98209 AU		-1145 Sep 04 j 02:49	0°♎	
	-1150 Dec 01 j 18:51	0°♐			-1145 Oct 04 j 01:57	0°♌	
	-1150 Dec 31 j 06:18	0°♍			-1145 Nov 02 j 15:16	0°♍	
	-1149 Jan 30 j 02:10	0°♐		min. Earth dist.	-1145 Nov 22 j 20:21	20°♍38'24	0.98213 AU
	-1149 Mar 01 j 10:28	0°♋			-1145 Dec 02 j 00:21	0°♐	
	-1149 Apr 01 j 07:59	0°♑			-1145 Dec 31 j 11:46	0°♍	
	-1149 May 02 j 15:58	0°♄			-1144 Jan 30 j 07:33	0°♐	
max. Earth dist.	-1149 May 23 j 12:58	19°♄52'08	1.01786 AU		-1144 Feb 29 j 15:43	0°♋	
	-1149 Jun 03 j 04:33	0°♊			-1144 Mar 31 j 13:09	0°♑	
	-1149 Jul 04 j 14:29	0°♍			-1144 May 01 j 21:03	0°♄	
	-1149 Aug 04 j 15:21	0°♌		max. Earth dist.	-1144 May 21 j 11:33	18°♄39'46	1.01786 AU
	-1149 Sep 04 j 03:24	0°♎			-1144 Jun 02 j 09:38	0°♊	
	-1149 Oct 04 j 02:27	0°♌			-1144 Jul 03 j 19:37	0°♍	
	-1149 Nov 02 j 15:40	0°♍			-1144 Aug 03 j 20:34	0°♌	
min. Earth dist.	-1149 Nov 20 j 07:21	18°♍01'19	0.98208 AU		-1144 Sep 03 j 08:41	0°♎	
	-1149 Dec 02 j 00:41	0°♐			-1144 Oct 03 j 07:47	0°♌	
	-1149 Dec 31 j 12:04	0°♍			-1144 Nov 01 j 21:02	0°♍	
	-1148 Jan 30 j 07:51	0°♐		min. Earth dist.	-1144 Nov 20 j 04:35	18°♍41'58	0.98208 AU
	-1148 Feb 29 j 16:06	0°♋			-1144 Dec 01 j 06:04	0°♐	
	-1148 Mar 31 j 13:36	0°♑			-1144 Dec 30 j 17:28	0°♍	
	-1148 May 01 j 21:35	0°♄			-1143 Jan 29 j 13:15	0°♐	
max. Earth dist.	-1148 May 22 j 14:50	19°♄42'58	1.01795 AU		-1143 Feb 28 j 21:27	0°♋	
	-1148 Jun 02 j 10:13	0°♊			-1143 Mar 31 j 18:54	0°♑	
	-1148 Jul 03 j 20:15	0°♍			-1143 May 02 j 02:51	0°♄	
	-1148 Aug 03 j 21:14	0°♌		max. Earth dist.	-1143 May 23 j 17:17	20°♄33'25	1.01791 AU
	-1148 Sep 03 j 09:21	0°♎			-1143 Jun 02 j 15:25	0°♊	
	-1148 Oct 03 j 08:27	0°♌			-1143 Jul 04 j 01:25	0°♍	
	-1148 Nov 01 j 21:40	0°♍			-1143 Aug 04 j 02:22	0°♌	
min. Earth dist.	-1148 Nov 21 j 20:01	20°♍21'16	0.98208 AU		-1143 Sep 03 j 14:30	0°♎	
	-1148 Dec 01 j 06:39	0°♐			-1143 Oct 03 j 13:35	0°♌	
	-1148 Dec 30 j 18:00	0°♍			-1143 Nov 02 j 02:50	0°♍	
	-1147 Jan 29 j 13:45	0°♐		min. Earth dist.	-1143 Nov 20 j 15:36	18°♍55'11	0.98213 AU
	-1147 Feb 28 j 21:59	0°♋			-1143 Dec 01 j 11:51	0°♐	
	-1147 Mar 31 j 19:31	0°♑			-1143 Dec 30 j 23:15	0°♍	
	-1147 May 02 j 03:34	0°♄			-1142 Jan 29 j 19:03	0°♐	

Attention, astronomical year style is used: The year -1142 in astronomical counting style is the year 1143 BCE in historical counting style.

	-1142 Mar 01 j 03:17	0° H					-1138 Dec 01 j 16:50	0° J			
	-1142 Apr 01 j 00:47	0° Y					-1138 Dec 31 j 04:12	0° Z			
	-1142 May 02 j 08:44	0° B					-1137 Jan 29 j 23:58	0° \approx			
max. Earth dist.	-1142 May 21 j 16:06	18° $\text{B}22'43$	1.01789 AU				-1137 Mar 01 j 08:07	0° H			
	-1142 Jun 02 j 21:19	0° II					-1137 Apr 01 j 05:32	0° Y			
	-1142 Jul 04 j 07:15	0° S					-1137 May 02 j 13:26	0° B			
	-1142 Aug 04 j 08:10	0° Q				max. Earth dist.	-1137 May 23 j 02:19	19° $\text{B}32'44$	1.01793 AU		
	-1142 Sep 03 j 20:16	0° M					-1137 Jun 03 j 02:01	0° II			
	-1142 Oct 03 j 19:23	0° A					-1137 Jul 04 j 12:03	0° S			
	-1142 Nov 02 j 08:40	0° M					-1137 Aug 04 j 13:04	0° Q			
min. Earth dist.	-1142 Nov 22 j 06:37	20° $\text{M}20'13$	0.98210 AU				-1137 Sep 04 j 01:16	0° M			
	-1142 Dec 01 j 17:44	0° J					-1137 Oct 04 j 00:25	0° A			
	-1142 Dec 31 j 05:08	0° Z					-1137 Nov 02 j 13:42	0° M			
	-1141 Jan 30 j 00:57	0° \approx				min. Earth dist.	-1137 Nov 22 j 20:38	20° $\text{M}43'08$	0.98210 AU		
	-1141 Mar 01 j 09:10	0° H					-1137 Dec 01 j 22:44	0° J			
	-1141 Apr 01 j 06:39	0° Y					-1137 Dec 31 j 10:04	0° Z			
	-1141 May 02 j 14:36	0° B					-1136 Jan 30 j 05:47	0° \approx			
max. Earth dist.	-1141 May 23 j 00:28	19° $\text{B}25'47$	1.01784 AU				-1136 Feb 29 j 13:56	0° H			
	-1141 Jun 03 j 03:08	0° II					-1136 Mar 31 j 11:21	0° Y			
	-1141 Jul 04 j 13:03	0° S					-1136 May 01 j 19:16	0° B			
	-1141 Aug 04 j 13:55	0° Q				max. Earth dist.	-1136 May 21 j 05:03	18° $\text{B}28'36$	1.01789 AU		
	-1141 Sep 04 j 02:01	0° M					-1136 Jun 02 j 07:51	0° II			
	-1141 Oct 04 j 01:08	0° A					-1136 Jul 03 j 17:53	0° S			
	-1141 Nov 02 j 14:26	0° M					-1136 Aug 03 j 18:55	0° Q			
min. Earth dist.	-1141 Nov 20 j 13:18	18° $\text{M}19'39$	0.98210 AU				-1136 Sep 03 j 07:07	0° M			
	-1141 Dec 01 j 23:30	0° J					-1136 Oct 03 j 06:16	0° A			
	-1141 Dec 31 j 10:52	0° Z					-1136 Nov 01 j 19:33	0° M			
	-1140 Jan 30 j 06:36	0° \approx				min. Earth dist.	-1136 Nov 20 j 15:14	19° $\text{M}13'07$	0.98204 AU		
	-1140 Feb 29 j 14:45	0° H					-1136 Dec 01 j 04:32	0° J			
	-1140 Mar 31 j 12:12	0° Y					-1136 Dec 30 j 15:50	0° Z			
	-1140 May 01 j 20:09	0° B					-1135 Jan 29 j 11:31	0° \approx			
max. Earth dist.	-1140 May 22 j 22:16	20° $\text{B}04'05$	1.01793 AU				-1135 Feb 28 j 19:39	0° H			
	-1140 Jun 02 j 08:45	0° II					-1135 Mar 31 j 17:04	0° Y			
	-1140 Jul 03 j 18:46	0° S					-1135 May 02 j 01:01	0° B			
	-1140 Aug 03 j 19:44	0° Q				max. Earth dist.	-1135 May 23 j 19:59	20° $\text{B}44'09$	1.01792 AU		
	-1140 Sep 03 j 07:52	0° M					-1135 Jun 02 j 13:38	0° II			
	-1140 Oct 03 j 06:59	0° A					-1135 Jul 03 j 23:40	0° S			
	-1140 Nov 01 j 20:16	0° M					-1135 Aug 04 j 00:41	0° Q			
min. Earth dist.	-1140 Nov 21 j 13:17	20° $\text{M}07'30$	0.98212 AU				-1135 Sep 03 j 12:53	0° M			
	-1140 Dec 01 j 05:18	0° J					-1135 Oct 03 j 12:04	0° A			
	-1140 Dec 30 j 16:39	0° Z					-1135 Nov 02 j 01:22	0° M			
	-1139 Jan 29 j 12:23	0° \approx				min. Earth dist.	-1135 Nov 20 j 12:05	18° $\text{M}49'54$	0.98211 AU		
	-1139 Feb 28 j 20:32	0° H					-1135 Dec 01 j 10:23	0° J			
	-1139 Mar 31 j 18:00	0° Y					-1135 Dec 30 j 21:42	0° Z			
	-1139 May 02 j 02:00	0° B					-1134 Jan 29 j 17:23	0° \approx			
max. Earth dist.	-1139 May 21 j 03:30	18° $\text{B}08'45$	1.01793 AU				-1134 Mar 01 j 01:29	0° H			
	-1139 Jun 02 j 14:39	0° II					-1134 Mar 31 j 22:55	0° Y			
	-1139 Jul 04 j 00:41	0° S					-1134 May 02 j 06:51	0° B			
	-1139 Aug 04 j 01:38	0° Q				max. Earth dist.	-1134 May 22 j 01:20	18° $\text{B}49'04$	1.01792 AU		
	-1139 Sep 03 j 13:43	0° M					-1134 Jun 02 j 19:28	0° II			
	-1139 Oct 03 j 12:47	0° A					-1134 Jul 04 j 05:29	0° S			
	-1139 Nov 02 j 02:01	0° M					-1134 Aug 04 j 06:28	0° Q			
min. Earth dist.	-1139 Nov 21 j 08:38	19° $\text{M}41'04$	0.98206 AU				-1134 Sep 03 j 18:40	0° M			
	-1139 Dec 01 j 11:03	0° J					-1134 Oct 03 j 17:51	0° A			
	-1139 Dec 30 j 22:26	0° Z					-1134 Nov 02 j 07:13	0° M			
	-1138 Jan 29 j 18:12	0° \approx				min. Earth dist.	-1134 Nov 22 j 14:34	20° $\text{M}44'11$	0.98212 AU		
	-1138 Mar 01 j 02:24	0° H					-1134 Dec 01 j 16:18	0° J			
	-1138 Mar 31 j 23:51	0° Y					-1134 Dec 31 j 03:41	0° Z			
	-1138 May 02 j 07:49	0° B					-1133 Jan 29 j 23:24	0° \approx			
max. Earth dist.	-1138 May 23 j 19:31	20° $\text{B}26'56$	1.01790 AU				-1133 Mar 01 j 07:30	0° H			
	-1138 Jun 02 j 20:26	0° II					-1133 Apr 01 j 04:53	0° Y			
	-1138 Jul 04 j 06:27	0° S					-1133 May 02 j 12:46	0° B			
	-1138 Aug 04 j 07:23	0° Q				max. Earth dist.	-1133 May 22 j 18:32	19° $\text{B}16'04$	1.01785 AU		
	-1138 Sep 03 j 19:29	0° M					-1133 Jun 03 j 01:20	0° II			
	-1138 Oct 03 j 18:34	0° A					-1133 Jul 04 j 11:20	0° S			
	-1138 Nov 02 j 07:48	0° M					-1133 Aug 04 j 12:18	0° Q			
min. Earth dist.	-1138 Nov 20 j 01:11	18° $\text{M}05'35$	0.98210 AU				-1133 Sep 04 j 00:29	0° M			

Attention, astronomical year style is used: The year -1133 in astronomical counting style is the year 1134 BCE in historical counting style.

	-1133 Oct 03 j 23:41	0°♎					-1128 Jul 03 j 16:37	0°♏			
	-1133 Nov 02 j 13:02	0°♍					-1128 Aug 03 j 17:38	0°♎			
min. Earth dist.	-1133 Nov 20 j 19:35	18°♍39'15	0.98211 AU				-1128 Sep 03 j 05:51	0°♐			
	-1133 Dec 01 j 22:07	0°♏					-1128 Oct 03 j 05:02	0°♎			
	-1133 Dec 31 j 09:30	0°♏					-1128 Nov 01 j 18:22	0°♍			
	-1132 Jan 30 j 05:11	0°♎				min. Earth dist.	-1128 Nov 20 j 22:35	19°♍34'50	0.98208 AU		
	-1132 Feb 29 j 13:15	0°♏					-1128 Dec 01 j 03:25	0°♏			
	-1132 Mar 31 j 10:34	0°♐					-1128 Dec 30 j 14:46	0°♏			
	-1132 May 01 j 18:25	0°♏					-1127 Jan 29 j 10:27	0°♎			
max. Earth dist.	-1132 May 23 j 10:05	20°♏36'20	1.01791 AU				-1127 Feb 28 j 18:33	0°♏			
	-1132 Jun 02 j 07:00	0°♐					-1127 Mar 31 j 15:55	0°♐			
	-1132 Jul 03 j 17:04	0°♏					-1127 May 01 j 23:50	0°♏			
	-1132 Aug 03 j 18:08	0°♎				max. Earth dist.	-1127 May 23 j 20:38	20°♏48'34	1.01791 AU		
	-1132 Sep 03 j 06:23	0°♐					-1127 Jun 02 j 12:26	0°♐			
	-1132 Oct 03 j 05:35	0°♎					-1127 Jul 03 j 22:29	0°♏			
	-1132 Nov 01 j 18:55	0°♍					-1127 Aug 03 j 23:30	0°♎			
min. Earth dist.	-1132 Nov 21 j 04:05	19°♍47'21	0.98214 AU				-1127 Sep 03 j 11:41	0°♐			
	-1132 Dec 01 j 03:58	0°♏					-1127 Oct 03 j 10:51	0°♎			
	-1132 Dec 30 j 15:19	0°♏					-1127 Nov 02 j 00:09	0°♍			
	-1131 Jan 29 j 11:02	0°♎				min. Earth dist.	-1127 Nov 20 j 01:56	18°♍27'02	0.98212 AU		
	-1131 Feb 28 j 19:08	0°♏					-1127 Dec 01 j 09:11	0°♏			
	-1131 Mar 31 j 16:31	0°♐					-1127 Dec 30 j 20:32	0°♏			
	-1131 May 02 j 00:25	0°♏					-1126 Jan 29 j 16:15	0°♎			
max. Earth dist.	-1131 May 21 j 09:59	18°♏28'00	1.01791 AU				-1126 Mar 01 j 00:21	0°♏			
	-1131 Jun 02 j 13:01	0°♐					-1126 Mar 31 j 21:44	0°♐			
	-1131 Jul 03 j 23:04	0°♏					-1126 May 02 j 05:38	0°♏			
	-1131 Aug 04 j 00:05	0°♎				max. Earth dist.	-1126 May 22 j 10:33	19°♏13'49	1.01792 AU		
	-1131 Sep 03 j 12:18	0°♐					-1126 Jun 02 j 18:14	0°♐			
	-1131 Oct 03 j 11:29	0°♎					-1126 Jul 04 j 04:17	0°♏			
	-1131 Nov 02 j 00:47	0°♍					-1126 Aug 04 j 05:18	0°♎			
min. Earth dist.	-1131 Nov 21 j 18:19	20°♍08'54	0.98208 AU				-1126 Sep 03 j 17:31	0°♐			
	-1131 Dec 01 j 09:50	0°♏					-1126 Oct 03 j 16:41	0°♎			
	-1131 Dec 30 j 21:12	0°♏					-1126 Nov 02 j 06:00	0°♍			
	-1130 Jan 29 j 16:57	0°♎				min. Earth dist.	-1126 Nov 22 j 14:06	20°♍46'07	0.98211 AU		
	-1130 Mar 01 j 01:06	0°♏					-1126 Dec 01 j 15:04	0°♏			
	-1130 Mar 31 j 22:31	0°♐					-1126 Dec 31 j 02:26	0°♏			
	-1130 May 02 j 06:25	0°♏					-1125 Jan 29 j 22:09	0°♎			
max. Earth dist.	-1130 May 23 j 12:59	20°♏14'55	1.01785 AU				-1125 Mar 01 j 06:16	0°♏			
	-1130 Jun 02 j 18:58	0°♐					-1125 Apr 01 j 03:39	0°♐			
	-1130 Jul 04 j 04:57	0°♏					-1125 May 02 j 11:31	0°♏			
	-1130 Aug 04 j 05:55	0°♎				max. Earth dist.	-1125 May 22 j 08:39	18°♏55'33	1.01786 AU		
	-1130 Sep 03 j 18:06	0°♐					-1125 Jun 03 j 00:05	0°♐			
	-1130 Oct 03 j 17:18	0°♎					-1125 Jul 04 j 10:07	0°♏			
	-1130 Nov 02 j 06:38	0°♍					-1125 Aug 04 j 11:09	0°♎			
min. Earth dist.	-1130 Nov 20 j 06:08	18°♍21'11	0.98211 AU				-1125 Sep 03 j 23:23	0°♐			
	-1130 Dec 01 j 15:42	0°♏					-1125 Oct 03 j 22:35	0°♎			
	-1130 Dec 31 j 03:04	0°♏					-1125 Nov 02 j 11:54	0°♍			
	-1129 Jan 29 j 22:47	0°♎				min. Earth dist.	-1125 Nov 21 j 02:19	18°♍59'30	0.98205 AU		
	-1129 Mar 01 j 06:53	0°♏					-1125 Dec 01 j 20:55	0°♏			
	-1129 Apr 01 j 04:15	0°♐					-1125 Dec 31 j 08:13	0°♏			
	-1129 May 02 j 12:06	0°♏					-1124 Jan 30 j 03:51	0°♎			
max. Earth dist.	-1129 May 23 j 09:19	19°♏52'32	1.01789 AU				-1124 Feb 29 j 11:53	0°♏			
	-1129 Jun 03 j 00:39	0°♐					-1124 Mar 31 j 09:13	0°♐			
	-1129 Jul 04 j 10:39	0°♏					-1124 May 01 j 17:06	0°♏			
	-1129 Aug 04 j 11:40	0°♎				max. Earth dist.	-1124 May 23 j 15:08	20°♏51'30	1.01793 AU		
	-1129 Sep 03 j 23:54	0°♐					-1124 Jun 02 j 05:41	0°♐			
	-1129 Oct 03 j 23:08	0°♎					-1124 Jul 03 j 15:47	0°♏			
	-1129 Nov 02 j 12:32	0°♍					-1124 Aug 03 j 16:53	0°♎			
min. Earth dist.	-1129 Nov 22 j 21:06	20°♍47'11	0.98215 AU				-1124 Sep 03 j 05:12	0°♐			
	-1129 Dec 01 j 21:37	0°♏					-1124 Oct 03 j 04:26	0°♎			
	-1129 Dec 31 j 08:59	0°♏					-1124 Nov 01 j 17:46	0°♍			
	-1128 Jan 30 j 04:40	0°♎				min. Earth dist.	-1124 Nov 20 j 21:06	19°♍32'26	0.98210 AU		
	-1128 Feb 29 j 12:45	0°♏					-1124 Dec 01 j 02:45	0°♏			
	-1128 Mar 31 j 10:07	0°♐					-1124 Dec 30 j 14:01	0°♏			
	-1128 May 01 j 18:01	0°♏					-1123 Jan 29 j 09:37	0°♎			
max. Earth dist.	-1128 May 21 j 01:39	18°♏23'29	1.01788 AU				-1123 Feb 28 j 17:39	0°♏			
	-1128 Jun 02 j 06:36	0°♐					-1123 Mar 31 j 15:00	0°♐			

Attention, astronomical year style is used: The year -1123 in astronomical counting style is the year 1124 BCE in historical counting style.

	-1123 May 01 j 22:56	0°♄					-1118 Jan 29 j 14:45	0°♁			
max. Earth dist.	-1123 May 21 j 14:56	18°♄43'10	1.01795 AU				-1118 Feb 28 j 22:47	0°♂			
	-1123 Jun 02 j 11:34	0°♂					-1118 Mar 31 j 20:06	0°♂			
	-1123 Jul 03 j 21:40	0°♂					-1118 May 02 j 03:54	0°♄			
	-1123 Aug 03 j 22:45	0°♂			max. Earth dist.	-1118 May 22 j 20:00	19°♄40'29	1.01789 AU			
	-1123 Sep 03 j 11:02	0°♂				-1118 Jun 02 j 16:25	0°♂				
	-1123 Oct 03 j 10:16	0°♂				-1118 Jul 04 j 02:26	0°♂				
min. Earth dist.	-1123 Nov 01 j 23:37	0°♂				-1118 Aug 04 j 03:30	0°♂				
	-1123 Nov 22 j 04:54	20°♂38'59	0.98207 AU			-1118 Sep 03 j 15:48	0°♂				
	-1123 Dec 01 j 08:39	0°♂				-1118 Oct 03 j 15:06	0°♂				
	-1123 Dec 30 j 19:56	0°♂				-1118 Nov 02 j 04:32	0°♂				
	-1122 Jan 29 j 15:33	0°♁			min. Earth dist.	-1118 Nov 22 j 19:15	21°♂02'54	0.98215 AU			
	-1122 Feb 28 j 23:35	0°♂				-1118 Dec 01 j 13:38	0°♂				
	-1122 Mar 31 j 20:55	0°♂				-1118 Dec 31 j 00:59	0°♂				
	-1122 May 02 j 04:48	0°♄				-1117 Jan 29 j 20:38	0°♁				
max. Earth dist.	-1122 May 23 j 04:12	19°♄57'51	1.01788 AU			-1117 Mar 01 j 04:40	0°♂				
	-1122 Jun 02 j 17:24	0°♂				-1117 Apr 01 j 01:59	0°♂				
	-1122 Jul 04 j 03:28	0°♂				-1117 May 02 j 09:48	0°♄				
	-1122 Aug 04 j 04:30	0°♂			max. Earth dist.	-1117 May 22 j 00:53	18°♄41'17	1.01784 AU			
	-1122 Sep 03 j 16:45	0°♂				-1117 Jun 02 j 22:19	0°♂				
	-1122 Oct 03 j 16:00	0°♂				-1117 Jul 04 j 08:19	0°♂				
	-1122 Nov 02 j 05:23	0°♂				-1117 Aug 04 j 09:21	0°♂				
min. Earth dist.	-1122 Nov 20 j 11:48	18°♂38'52	0.98211 AU			-1117 Sep 03 j 21:39	0°♂				
	-1122 Dec 01 j 14:28	0°♂				-1117 Oct 03 j 20:57	0°♂				
	-1122 Dec 31 j 01:47	0°♂				-1117 Nov 02 j 10:22	0°♂				
	-1121 Jan 29 j 21:24	0°♁			min. Earth dist.	-1117 Nov 21 j 12:30	19°♂29'20	0.98210 AU			
	-1121 Mar 01 j 05:22	0°♂				-1117 Dec 01 j 19:28	0°♂				
	-1121 Apr 01 j 02:36	0°♂				-1117 Dec 31 j 06:47	0°♂				
	-1121 May 02 j 10:23	0°♄				-1116 Jan 30 j 02:23	0°♁				
max. Earth dist.	-1121 May 23 j 21:21	20°♄25'14	1.01791 AU			-1116 Feb 29 j 10:21	0°♂				
	-1121 Jun 02 j 22:56	0°♂				-1116 Mar 31 j 07:37	0°♂				
	-1121 Jul 04 j 09:01	0°♂				-1116 May 01 j 15:26	0°♄				
	-1121 Aug 04 j 10:08	0°♂			max. Earth dist.	-1116 May 23 j 17:49	21°♄01'55	1.01789 AU			
	-1121 Sep 03 j 22:27	0°♂				-1116 Jun 02 j 04:00	0°♂				
	-1121 Oct 03 j 21:45	0°♂				-1116 Jul 03 j 14:04	0°♂				
	-1121 Nov 02 j 11:10	0°♂				-1116 Aug 03 j 15:10	0°♂				
min. Earth dist.	-1121 Nov 22 j 16:26	20°♂38'38	0.98216 AU			-1116 Sep 03 j 03:28	0°♂				
	-1121 Dec 01 j 20:16	0°♂				-1116 Oct 03 j 02:45	0°♂				
	-1121 Dec 31 j 07:37	0°♂				-1116 Nov 01 j 16:09	0°♂				
	-1120 Jan 30 j 03:15	0°♁			min. Earth dist.	-1116 Nov 20 j 10:46	19°♂09'58	0.98214 AU			
	-1120 Feb 29 j 11:13	0°♂				-1116 Dec 01 j 01:14	0°♂				
	-1120 Mar 31 j 08:28	0°♂				-1116 Dec 30 j 12:33	0°♂				
	-1120 May 01 j 16:15	0°♄				-1115 Jan 29 j 08:09	0°♁				
max. Earth dist.	-1120 May 21 j 08:19	18°♄43'33	1.01788 AU			-1115 Feb 28 j 16:08	0°♂				
	-1120 Jun 02 j 04:48	0°♂				-1115 Mar 31 j 13:25	0°♂				
	-1120 Jul 03 j 14:53	0°♂				-1115 May 01 j 21:17	0°♄				
	-1120 Aug 03 j 16:01	0°♂			max. Earth dist.	-1115 May 21 j 22:16	19°♄04'30	1.01794 AU			
	-1120 Sep 03 j 04:21	0°♂				-1115 Jun 02 j 09:55	0°♂				
	-1120 Oct 03 j 03:36	0°♂				-1115 Jul 03 j 20:01	0°♂				
	-1120 Nov 01 j 16:59	0°♂				-1115 Aug 03 j 21:06	0°♂				
min. Earth dist.	-1120 Nov 21 j 07:25	20°♂00'58	0.98208 AU			-1115 Sep 03 j 09:23	0°♂				
	-1120 Dec 01 j 02:02	0°♂				-1115 Oct 03 j 08:38	0°♂				
	-1120 Dec 30 j 13:21	0°♂				-1115 Nov 01 j 22:00	0°♂				
	-1119 Jan 29 j 09:00	0°♁			min. Earth dist.	-1115 Nov 22 j 07:03	20°♂48'34	0.98210 AU			
	-1119 Feb 28 j 17:00	0°♂				-1115 Dec 01 j 07:03	0°♂				
	-1119 Mar 31 j 14:17	0°♂				-1115 Dec 30 j 18:23	0°♂				
	-1119 May 01 j 22:06	0°♄				-1114 Jan 29 j 14:03	0°♁				
max. Earth dist.	-1119 May 23 j 22:46	20°♄57'56	1.01787 AU			-1114 Feb 28 j 22:05	0°♂				
	-1119 Jun 02 j 10:38	0°♂				-1114 Mar 31 j 19:24	0°♂				
	-1119 Jul 03 j 20:41	0°♂				-1114 May 02 j 03:15	0°♄				
	-1119 Aug 03 j 21:46	0°♂			max. Earth dist.	-1114 May 22 j 16:06	19°♄32'52	1.01787 AU			
	-1119 Sep 03 j 10:05	0°♂				-1114 Jun 02 j 15:50	0°♂				
	-1119 Oct 03 j 09:22	0°♂				-1114 Jul 04 j 01:55	0°♂				
	-1119 Nov 01 j 22:44	0°♂				-1114 Aug 04 j 03:00	0°♂				
min. Earth dist.	-1119 Nov 20 j 03:16	18°♂34'02	0.98211 AU			-1114 Sep 03 j 15:16	0°♂				
	-1119 Dec 01 j 07:47	0°♂				-1114 Oct 03 j 14:31	0°♂				
	-1119 Dec 30 j 19:06	0°♂				-1114 Nov 02 j 03:52	0°♂				

Attention, astronomical year style is used: The year -1114 in astronomical counting style is the year 1115 BCE in historical counting style.

min. Earth dist.	-1114 Nov 20 j 13:43	18° \mathbb{M} 47'42	0.98209 AU		-1109 Sep 03 j 20:32	0° \mathbb{M}	
	-1114 Dec 01 j 12:56	0° \mathbb{X}			-1109 Oct 03 j 19:52	0° \mathbb{L}	
	-1114 Dec 31 j 00:16	0° \mathbb{Z}			-1109 Nov 02 j 09:19	0° \mathbb{M}	
	-1113 Jan 29 j 19:53	0° \approx		min. Earth dist.	-1109 Nov 21 j 21:04	19° \mathbb{M} 53'58	0.98209 AU
	-1113 Mar 01 j 03:53	0° \mathbb{X}			-1109 Dec 01 j 18:24	0° \mathbb{X}	
	-1113 Apr 01 j 01:07	0° \mathbb{Y}			-1109 Dec 31 j 05:42	0° \mathbb{Z}	
	-1113 May 02 j 08:54	0° \mathbb{B}			-1108 Jan 30 j 01:16	0° \approx	
max. Earth dist.	-1113 May 24 j 04:18	20° \mathbb{B} 45'18	1.01790 AU		-1108 Feb 29 j 09:09	0° \mathbb{X}	
	-1113 Jun 02 j 21:26	0° \mathbb{I}			-1108 Mar 31 j 06:20	0° \mathbb{Y}	
	-1113 Jul 04 j 07:32	0° \mathbb{S}			-1108 May 01 j 14:04	0° \mathbb{B}	
	-1113 Aug 04 j 08:41	0° \mathbb{Q}		max. Earth dist.	-1108 May 23 j 23:56	21° \mathbb{B} 19'44	1.01789 AU
	-1113 Sep 03 j 21:04	0° \mathbb{M}			-1108 Jun 02 j 02:37	0° \mathbb{I}	
	-1113 Oct 03 j 20:23	0° \mathbb{L}			-1108 Jul 03 j 12:44	0° \mathbb{S}	
	-1113 Nov 02 j 09:47	0° \mathbb{M}			-1108 Aug 03 j 13:57	0° \mathbb{Q}	
min. Earth dist.	-1113 Nov 22 j 05:44	20° \mathbb{M} 14'51	0.98213 AU		-1108 Sep 03 j 02:22	0° \mathbb{M}	
	-1113 Dec 01 j 18:50	0° \mathbb{X}			-1108 Oct 03 j 01:43	0° \mathbb{L}	
	-1113 Dec 31 j 06:07	0° \mathbb{Z}			-1108 Nov 01 j 15:09	0° \mathbb{M}	
	-1112 Jan 30 j 01:42	0° \approx		min. Earth dist.	-1108 Nov 20 j 05:35	18° \mathbb{M} 59'19	0.98212 AU
	-1112 Feb 29 j 09:40	0° \mathbb{X}			-1108 Dec 01 j 00:12	0° \mathbb{X}	
	-1112 Mar 31 j 06:56	0° \mathbb{Y}			-1108 Dec 30 j 11:28	0° \mathbb{Z}	
	-1112 May 01 j 14:46	0° \mathbb{B}			-1107 Jan 29 j 07:02	0° \approx	
max. Earth dist.	-1112 May 21 j 10:01	18° \mathbb{B} 51'04	1.01791 AU		-1107 Feb 28 j 14:57	0° \mathbb{X}	
	-1112 Jun 02 j 03:21	0° \mathbb{I}			-1107 Mar 31 j 12:09	0° \mathbb{Y}	
	-1112 Jul 03 j 13:28	0° \mathbb{S}			-1107 May 01 j 19:56	0° \mathbb{B}	
	-1112 Aug 03 j 14:39	0° \mathbb{Q}		max. Earth dist.	-1107 May 22 j 09:03	19° \mathbb{B} 33'24	1.01792 AU
	-1112 Sep 03 j 03:02	0° \mathbb{M}			-1107 Jun 02 j 08:31	0° \mathbb{I}	
	-1112 Oct 03 j 02:21	0° \mathbb{L}			-1107 Jul 03 j 18:38	0° \mathbb{S}	
	-1112 Nov 01 j 15:44	0° \mathbb{M}			-1107 Aug 03 j 19:48	0° \mathbb{Q}	
min. Earth dist.	-1112 Nov 21 j 16:51	20° \mathbb{M} 28'18	0.98205 AU		-1107 Sep 03 j 08:12	0° \mathbb{M}	
	-1112 Dec 01 j 00:45	0° \mathbb{X}			-1107 Oct 03 j 07:33	0° \mathbb{L}	
	-1112 Dec 30 j 12:00	0° \mathbb{Z}			-1107 Nov 01 j 20:58	0° \mathbb{M}	
	-1111 Jan 29 j 07:33	0° \approx		min. Earth dist.	-1107 Nov 22 j 13:27	21° \mathbb{M} 07'33	0.98211 AU
	-1111 Feb 28 j 15:31	0° \mathbb{X}			-1107 Dec 01 j 06:01	0° \mathbb{X}	
	-1111 Mar 31 j 12:47	0° \mathbb{Y}			-1107 Dec 30 j 17:18	0° \mathbb{Z}	
	-1111 May 01 j 20:39	0° \mathbb{B}			-1106 Jan 29 j 12:53	0° \approx	
max. Earth dist.	-1111 May 23 j 14:56	20° \mathbb{B} 42'44	1.01790 AU		-1106 Feb 28 j 20:52	0° \mathbb{X}	
	-1111 Jun 02 j 09:15	0° \mathbb{I}			-1106 Mar 31 j 18:07	0° \mathbb{Y}	
	-1111 Jul 03 j 19:21	0° \mathbb{S}			-1106 May 02 j 01:55	0° \mathbb{B}	
	-1111 Aug 03 j 20:29	0° \mathbb{Q}		max. Earth dist.	-1106 May 22 j 06:44	19° \mathbb{B} 13'53	1.01785 AU
	-1111 Sep 03 j 08:51	0° \mathbb{M}			-1106 Jun 02 j 14:27	0° \mathbb{I}	
	-1111 Oct 03 j 08:11	0° \mathbb{L}			-1106 Jul 04 j 00:31	0° \mathbb{S}	
	-1111 Nov 01 j 21:35	0° \mathbb{M}			-1106 Aug 04 j 01:38	0° \mathbb{Q}	
min. Earth dist.	-1111 Nov 20 j 07:09	18° \mathbb{M} 46'52	0.98209 AU		-1106 Sep 03 j 14:00	0° \mathbb{M}	
	-1111 Dec 01 j 06:38	0° \mathbb{X}			-1106 Oct 03 j 13:21	0° \mathbb{L}	
	-1111 Dec 30 j 17:54	0° \mathbb{Z}			-1106 Nov 02 j 02:49	0° \mathbb{M}	
	-1110 Jan 29 j 13:27	0° \approx		min. Earth dist.	-1106 Nov 21 j 00:01	19° \mathbb{M} 16'41	0.98210 AU
	-1110 Feb 28 j 21:24	0° \mathbb{X}			-1106 Dec 01 j 11:54	0° \mathbb{X}	
	-1110 Mar 31 j 18:38	0° \mathbb{Y}			-1106 Dec 30 j 23:12	0° \mathbb{Z}	
	-1110 May 02 j 02:27	0° \mathbb{B}			-1105 Jan 29 j 18:45	0° \approx	
max. Earth dist.	-1110 May 23 j 05:29	20° \mathbb{B} 06'24	1.01792 AU		-1105 Mar 01 j 02:39	0° \mathbb{X}	
	-1110 Jun 02 j 15:01	0° \mathbb{I}			-1105 Mar 31 j 23:49	0° \mathbb{Y}	
	-1110 Jul 04 j 01:07	0° \mathbb{S}			-1105 May 02 j 07:33	0° \mathbb{B}	
	-1110 Aug 04 j 02:15	0° \mathbb{Q}		max. Earth dist.	-1105 May 24 j 10:23	21° \mathbb{B} 03'04	1.01787 AU
	-1110 Sep 03 j 14:36	0° \mathbb{M}			-1105 Jun 02 j 20:02	0° \mathbb{I}	
	-1110 Oct 03 j 13:57	0° \mathbb{L}			-1105 Jul 04 j 06:06	0° \mathbb{S}	
	-1110 Nov 02 j 03:25	0° \mathbb{M}			-1105 Aug 04 j 07:16	0° \mathbb{Q}	
min. Earth dist.	-1110 Nov 22 j 19:15	21° \mathbb{M} 05'41	0.98215 AU		-1105 Sep 03 j 19:40	0° \mathbb{M}	
	-1110 Dec 01 j 12:31	0° \mathbb{X}			-1105 Oct 03 j 19:04	0° \mathbb{L}	
	-1110 Dec 30 j 23:51	0° \mathbb{Z}			-1105 Nov 02 j 08:34	0° \mathbb{M}	
	-1109 Jan 29 j 19:26	0° \approx		min. Earth dist.	-1105 Nov 21 j 21:49	19° \mathbb{M} 57'32	0.98217 AU
	-1109 Mar 01 j 03:22	0° \mathbb{X}			-1105 Dec 01 j 17:41	0° \mathbb{X}	
	-1109 Apr 01 j 00:35	0° \mathbb{Y}			-1105 Dec 31 j 04:58	0° \mathbb{Z}	
	-1109 May 02 j 08:22	0° \mathbb{B}			-1104 Jan 30 j 00:30	0° \approx	
max. Earth dist.	-1109 May 22 j 02:46	18° \mathbb{B} 49'09	1.01787 AU		-1104 Feb 29 j 08:23	0° \mathbb{X}	
	-1109 Jun 02 j 20:55	0° \mathbb{I}			-1104 Mar 31 j 05:33	0° \mathbb{Y}	
	-1109 Jul 04 j 07:01	0° \mathbb{S}			-1104 May 01 j 13:19	0° \mathbb{B}	
	-1109 Aug 04 j 08:10	0° \mathbb{Q}		max. Earth dist.	-1104 May 21 j 15:24	19° \mathbb{B} 07'18	1.01790 AU

	-1104 Jun 02 j 01:53	0°Ⅱ			-1099 Mar 31 j 10:21	0°Ⅳ		
	-1104 Jul 03 j 12:00	0°Ⅲ			-1099 May 01 j 18:08	0°Ⅴ		
	-1104 Aug 03 j 13:11	0°Ⅳ		max. Earth dist.	-1099 May 22 j 17:12	19°Ⅴ56'58	1.01794 AU	
	-1104 Sep 03 j 01:35	0°Ⅴ			-1099 Jun 02 j 06:44	0°Ⅱ		
	-1104 Oct 03 j 00:56	0°Ⅵ			-1099 Jul 03 j 16:53	0°Ⅲ		
	-1104 Nov 01 j 14:22	0°Ⅶ			-1099 Aug 03 j 18:06	0°Ⅳ		
min. Earth dist.	-1104 Nov 21 j 23:22	20°Ⅶ48'23	0.98209 AU		-1099 Sep 03 j 06:33	0°Ⅴ		
	-1104 Nov 30 j 23:26	0°Ⅵ			-1099 Oct 03 j 05:58	0°Ⅵ		
	-1104 Dec 30 j 10:43	0°Ⅶ			-1099 Nov 01 j 19:27	0°Ⅶ		
	-1103 Jan 29 j 06:16	0°Ⅷ		min. Earth dist.	-1099 Nov 22 j 17:45	21°Ⅶ22'17	0.98212 AU	
	-1103 Feb 28 j 14:11	0°Ⅸ			-1099 Dec 01 j 04:32	0°Ⅵ		
	-1103 Mar 31 j 11:23	0°Ⅳ			-1099 Dec 30 j 15:46	0°Ⅶ		
	-1103 May 01 j 19:10	0°Ⅴ			-1098 Jan 29 j 11:16	0°Ⅷ		
max. Earth dist.	-1103 May 23 j 05:35	20°Ⅴ24'07	1.01788 AU		-1098 Feb 28 j 19:08	0°Ⅸ		
	-1103 Jun 02 j 07:45	0°Ⅱ			-1098 Mar 31 j 16:18	0°Ⅳ		
	-1103 Jul 03 j 17:52	0°Ⅲ			-1098 May 02 j 00:04	0°Ⅴ		
	-1103 Aug 03 j 19:01	0°Ⅳ		max. Earth dist.	-1098 May 22 j 01:53	19°Ⅴ06'43	1.01788 AU	
	-1103 Sep 03 j 07:24	0°Ⅴ			-1098 Jun 02 j 12:39	0°Ⅱ		
	-1103 Oct 03 j 06:43	0°Ⅵ			-1098 Jul 03 j 22:47	0°Ⅲ		
	-1103 Nov 01 j 20:08	0°Ⅶ			-1098 Aug 03 j 23:59	0°Ⅳ		
min. Earth dist.	-1103 Nov 20 j 07:41	18°Ⅶ52'01	0.98210 AU		-1098 Sep 03 j 12:24	0°Ⅴ		
	-1103 Dec 01 j 05:12	0°Ⅵ			-1098 Oct 03 j 11:49	0°Ⅵ		
	-1103 Dec 30 j 16:28	0°Ⅶ			-1098 Nov 02 j 01:19	0°Ⅶ		
	-1102 Jan 29 j 12:02	0°Ⅷ		min. Earth dist.	-1098 Nov 21 j 08:45	19°Ⅶ42'48	0.98211 AU	
	-1102 Feb 28 j 19:57	0°Ⅸ			-1098 Dec 01 j 10:27	0°Ⅵ		
	-1102 Mar 31 j 17:08	0°Ⅳ			-1098 Dec 30 j 21:44	0°Ⅶ		
	-1102 May 02 j 00:53	0°Ⅴ			-1097 Jan 29 j 17:14	0°Ⅷ		
max. Earth dist.	-1102 May 23 j 14:29	20°Ⅴ31'33	1.01791 AU		-1097 Mar 01 j 01:01	0°Ⅸ		
	-1102 Jun 02 j 13:25	0°Ⅱ			-1097 Mar 31 j 22:05	0°Ⅳ		
	-1102 Jul 03 j 23:31	0°Ⅲ			-1097 May 02 j 05:45	0°Ⅴ		
	-1102 Aug 04 j 00:42	0°Ⅳ		max. Earth dist.	-1097 May 24 j 18:22	21°Ⅴ26'22	1.01787 AU	
	-1102 Sep 03 j 13:05	0°Ⅴ			-1097 Jun 02 j 18:15	0°Ⅱ		
	-1102 Oct 03 j 12:27	0°Ⅵ			-1097 Jul 04 j 04:22	0°Ⅲ		
	-1102 Nov 02 j 01:53	0°Ⅶ			-1097 Aug 04 j 05:37	0°Ⅳ		
min. Earth dist.	-1102 Nov 22 j 11:16	20°Ⅶ49'10	0.98214 AU		-1097 Sep 03 j 18:07	0°Ⅴ		
	-1102 Dec 01 j 10:58	0°Ⅵ			-1097 Oct 03 j 17:34	0°Ⅵ		
	-1102 Dec 30 j 22:16	0°Ⅶ			-1097 Nov 02 j 07:06	0°Ⅶ		
	-1101 Jan 29 j 17:50	0°Ⅷ		min. Earth dist.	-1097 Nov 21 j 11:36	19°Ⅶ35'08	0.98217 AU	
	-1101 Mar 01 j 01:45	0°Ⅸ			-1097 Dec 01 j 16:13	0°Ⅵ		
	-1101 Mar 31 j 22:57	0°Ⅳ			-1097 Dec 31 j 03:31	0°Ⅶ		
	-1101 May 02 j 06:42	0°Ⅴ			-1096 Jan 29 j 23:01	0°Ⅷ		
max. Earth dist.	-1101 May 22 j 03:25	18°Ⅴ54'38	1.01788 AU		-1096 Feb 29 j 06:50	0°Ⅸ		
	-1101 Jun 02 j 19:15	0°Ⅱ			-1096 Mar 31 j 03:54	0°Ⅳ		
	-1101 Jul 04 j 05:21	0°Ⅲ			-1096 May 01 j 11:35	0°Ⅴ		
	-1101 Aug 04 j 06:33	0°Ⅳ		max. Earth dist.	-1096 May 22 j 01:11	19°Ⅴ34'40	1.01789 AU	
	-1101 Sep 03 j 19:00	0°Ⅴ			-1096 Jun 0			

Attention, astronomical year style is used: The year -1095 in astronomical counting style is the year 1096 BCE in historical counting style.

	-1095 Dec 30 j 15:10	0°☾					-1090 Nov 02 j 00:10	0°♌			
	-1094 Jan 29 j 10:41	0°≈		min. Earth dist.			-1090 Nov 21 j 15:50	20°♌03'59	0.98208 AU		
	-1094 Feb 28 j 18:34	0°✠					-1090 Dec 01 j 09:14	0°♏			
	-1094 Mar 31 j 15:42	0°♑					-1090 Dec 30 j 20:29	0°☾			
	-1094 May 01 j 23:24	0°♐					-1089 Jan 29 j 15:57	0°≈			
max. Earth dist.	-1094 May 23 j 21:33	20°♐51'59	1.01787 AU				-1089 Feb 28 j 23:44	0°✠			
	-1094 Jun 02 j 11:53	0°♑					-1089 Mar 31 j 20:48	0°♑			
	-1094 Jul 03 j 21:58	0°☾					-1089 May 02 j 04:27	0°♐			
	-1094 Aug 03 j 23:10	0°♌		max. Earth dist.			-1089 May 24 j 20:07	21°♐33'41	1.01787 AU		
	-1094 Sep 03 j 11:38	0°♑					-1089 Jun 02 j 16:57	0°♑			
	-1094 Oct 03 j 11:05	0°♐					-1089 Jul 04 j 03:06	0°☾			
	-1094 Nov 02 j 00:37	0°♌					-1089 Aug 04 j 04:24	0°♌			
min. Earth dist.	-1094 Nov 22 j 05:56	20°♌38'38	0.98217 AU				-1089 Sep 03 j 16:58	0°♑			
	-1094 Dec 01 j 09:45	0°♏					-1089 Oct 03 j 16:28	0°♐			
	-1094 Dec 30 j 21:02	0°☾					-1089 Nov 02 j 06:00	0°♌			
	-1093 Jan 29 j 16:33	0°≈		min. Earth dist.			-1089 Nov 21 j 06:55	19°♌26'04	0.98213 AU		
	-1093 Mar 01 j 00:25	0°✠					-1089 Dec 01 j 15:04	0°♏			
	-1093 Mar 31 j 21:33	0°♑					-1089 Dec 31 j 02:17	0°☾			
	-1093 May 02 j 05:17	0°♐					-1088 Jan 29 j 21:42	0°≈			
max. Earth dist.	-1093 May 22 j 05:55	19°♐03'57	1.01787 AU				-1088 Feb 29 j 05:28	0°✠			
	-1093 Jun 02 j 17:49	0°♑					-1088 Mar 31 j 02:32	0°♑			
	-1093 Jul 04 j 03:55	0°☾					-1088 May 01 j 10:13	0°♐			
	-1093 Aug 04 j 05:08	0°♌		max. Earth dist.			-1088 May 22 j 08:21	19°♐54'54	1.01791 AU		
	-1093 Sep 03 j 17:36	0°♑					-1088 Jun 01 j 22:46	0°♑			
	-1093 Oct 03 j 17:04	0°♐					-1088 Jul 03 j 08:57	0°☾			
	-1093 Nov 02 j 06:35	0°♌					-1088 Aug 03 j 10:17	0°♌			
min. Earth dist.	-1093 Nov 22 j 14:21	20°♌45'08	0.98209 AU				-1088 Sep 02 j 22:52	0°♑			
	-1093 Dec 01 j 15:41	0°♏					-1088 Oct 02 j 22:23	0°♐			
	-1093 Dec 31 j 02:55	0°☾					-1088 Nov 01 j 11:53	0°♌			
	-1092 Jan 29 j 22:23	0°≈		min. Earth dist.			-1088 Nov 22 j 13:39	21°♌31'13	0.98209 AU		
	-1092 Feb 29 j 06:11	0°✠					-1088 Nov 30 j 20:56	0°♏			
	-1092 Mar 31 j 03:18	0°♑					-1088 Dec 30 j 08:07	0°☾			
	-1092 May 01 j 11:01	0°♐					-1087 Jan 29 j 03:31	0°≈			
max. Earth dist.	-1092 May 23 j 15:23	21°♐06'46	1.01788 AU				-1087 Feb 28 j 11:17	0°✠			
	-1092 Jun 01 j 23:35	0°♑					-1087 Mar 31 j 08:23	0°♑			
	-1092 Jul 03 j 09:44	0°☾					-1087 May 01 j 16:07	0°♐			
	-1092 Aug 03 j 10:59	0°♌		max. Earth dist.			-1087 May 22 j 07:17	19°♐38'29	1.01788 AU		
	-1092 Sep 02 j 23:28	0°♑					-1087 Jun 02 j 04:41	0°♑			
	-1092 Oct 02 j 22:54	0°♐					-1087 Jul 03 j 14:52	0°☾			
	-1092 Nov 01 j 12:24	0°♌					-1087 Aug 03 j 16:09	0°♌			
min. Earth dist.	-1092 Nov 20 j 04:11	19°♌02'43	0.98211 AU				-1087 Sep 03 j 04:41	0°♑			
	-1092 Nov 30 j 21:28	0°♏					-1087 Oct 03 j 04:11	0°♐			
	-1092 Dec 30 j 08:43	0°☾					-1087 Nov 01 j 17:44	0°♌			
	-1091 Jan 29 j 04:11	0°≈		min. Earth dist.			-1087 Nov 21 j 00:00	19°♌39'50	0.98209 AU		
	-1091 Feb 28 j 11:59	0°✠					-1087 Dec 01 j 02:49	0°♏			
	-1091 Mar 31 j 09:05	0°♑					-1087 Dec 30 j 14:02	0°☾			
	-1091 May 01 j 16:50	0°♐					-1086 Jan 29 j 09:27	0°≈			
max. Earth dist.	-1091 May 23 j 02:36	20°♐22'25	1.01794 AU				-1086 Feb 28 j 17:11	0°✠			
	-1091 Jun 02 j 05:25	0°♑					-1086 Mar 31 j 14:13	0°♑			
	-1091 Jul 03 j 15:36	0°☾					-1086 May 01 j 21:53	0°♐			
	-1091 Aug 03 j 16:51	0°♌		max. Earth dist.			-1086 May 24 j 06:21	21°♐16'31	1.01789 AU		
	-1091 Sep 03 j 05:20	0°♑					-1086 Jun 02 j 10:23	0°♑			
	-1091 Oct 03 j 04:44	0°♐					-1086 Jul 03 j 20:30	0°☾			
	-1091 Nov 01 j 18:13	0°♌					-1086 Aug 03 j 21:46	0°♌			
min. Earth dist.	-1091 Nov 22 j 12:26	21°♌11'50	0.98213 AU				-1086 Sep 03 j 10:19	0°♑			
	-1091 Dec 01 j 03:17	0°♏					-1086 Oct 03 j 09:49	0°♐			
	-1091 Dec 30 j 14:33	0°☾					-1086 Nov 01 j 23:24	0°♌			
	-1090 Jan 29 j 10:03	0°≈		min. Earth dist.			-1086 Nov 21 j 20:10	20°♌16'40	0.98219 AU		
	-1090 Feb 28 j 17:54	0°✠					-1086 Dec 01 j 08:34	0°♏			
	-1090 Mar 31 j 15:03	0°♑					-1086 Dec 30 j 19:50	0°☾			
	-1090 May 01 j 22:47	0°♐					-1085 Jan 29 j 15:18	0°≈			
max. Earth dist.	-1090 May 21 j 23:49	19°♐04'53	1.01788 AU				-1085 Feb 28 j 23:02	0°✠			
	-1090 Jun 02 j 11:22	0°♑					-1085 Mar 31 j 20:03	0°♑			
	-1090 Jul 03 j 21:32	0°☾					-1085 May 02 j 03:41	0°♐			
	-1090 Aug 03 j 22:47	0°♌		max. Earth dist.			-1085 May 22 j 15:19	19°♐30'07	1.01788 AU		
	-1090 Sep 03 j 11:16	0°♑					-1085 Jun 02 j 16:11	0°♑			
	-1090 Oct 03 j 10:41	0°♐					-1085 Jul 04 j 02:21	0°☾			

Attention, astronomical year style is used: The year -1085 in astronomical counting style is the year 1086 BCE in historical counting style.

	-1085 Aug 04 j 03:39	0°Ω		max. Earth dist.	-1080 May 22 j 16:29	20°♄18'09	1.01791 AU
	-1085 Sep 03 j 16:13	0°♎			-1080 Jun 01 j 21:06	0°♈	
	-1085 Oct 03 j 15:44	0°♊			-1080 Jul 03 j 07:18	0°♎	
	-1085 Nov 02 j 05:17	0°♋			-1080 Aug 03 j 08:37	0°Ω	
min. Earth dist.	-1085 Nov 22 j 21:25	21°♋06'29	0.98211 AU		-1080 Sep 02 j 21:12	0°♎	
	-1085 Dec 01 j 14:24	0°♌			-1080 Oct 02 j 20:42	0°♊	
	-1085 Dec 31 j 01:39	0°♍			-1080 Nov 01 j 10:14	0°♋	
	-1084 Jan 29 j 21:05	0°♎		min. Earth dist.	-1080 Nov 22 j 12:05	21°♋31'17	0.98213 AU
	-1084 Feb 29 j 04:48	0°♏			-1080 Nov 30 j 19:20	0°♌	
	-1084 Mar 31 j 01:49	0°♐			-1080 Dec 30 j 06:33	0°♍	
	-1084 May 01 j 09:26	0°♑			-1079 Jan 29 j 01:58	0°♎	
max. Earth dist.	-1084 May 23 j 10:55	21°♑00'05	1.01785 AU		-1079 Feb 28 j 09:43	0°♏	
	-1084 Jun 01 j 21:57	0°♒			-1079 Mar 31 j 06:46	0°♐	
	-1084 Jul 03 j 08:07	0°♓			-1079 May 01 j 14:28	0°♑	
	-1084 Aug 03 j 09:26	0°Ω		max. Earth dist.	-1079 May 22 j 00:16	19°♑25'44	1.01788 AU
	-1084 Sep 02 j 22:02	0°♎			-1079 Jun 02 j 03:03	0°♒	
	-1084 Oct 02 j 21:33	0°♊			-1079 Jul 03 j 13:15	0°♓	
	-1084 Nov 01 j 11:05	0°♋			-1079 Aug 03 j 14:34	0°Ω	
min. Earth dist.	-1084 Nov 20 j 08:18	19°♋16'37	0.98211 AU		-1079 Sep 03 j 03:07	0°♎	
	-1084 Nov 30 j 20:10	0°♌			-1079 Oct 03 j 02:36	0°♊	
	-1084 Dec 30 j 07:23	0°♍			-1079 Nov 01 j 16:07	0°♋	
	-1083 Jan 29 j 02:49	0°♎		min. Earth dist.	-1079 Nov 21 j 03:49	19°♋53'48	0.98208 AU
	-1083 Feb 28 j 10:34	0°♏			-1079 Dec 01 j 01:11	0°♌	
	-1083 Mar 31 j 07:36	0°♐			-1079 Dec 30 j 12:25	0°♍	
	-1083 May 01 j 15:15	0°♑			-1078 Jan 29 j 07:51	0°♎	
max. Earth dist.	-1083 May 23 j 11:47	20°♑48'07	1.01790 AU		-1078 Feb 28 j 15:36	0°♏	
	-1083 Jun 02 j 03:45	0°♒			-1078 Mar 31 j 12:37	0°♐	
	-1083 Jul 03 j 13:54	0°♓			-1078 May 01 j 20:15	0°♑	
	-1083 Aug 03 j 15:12	0°Ω		max. Earth dist.	-1078 May 24 j 11:27	21°♑32'32	1.01788 AU
	-1083 Sep 03 j 03:45	0°♎			-1078 Jun 02 j 08:45	0°♒	
	-1083 Oct 03 j 03:16	0°♊			-1078 Jul 03 j 18:55	0°♓	
	-1083 Nov 01 j 16:49	0°♋			-1078 Aug 03 j 20:14	0°Ω	
min. Earth dist.	-1083 Nov 22 j 10:53	21°♋11'18	0.98215 AU		-1078 Sep 03 j 08:49	0°♎	
	-1083 Dec 01 j 01:55	0°♌			-1078 Oct 03 j 08:20	0°♊	
	-1083 Dec 30 j 13:09	0°♍			-1078 Nov 01 j 21:52	0°♋	
	-1082 Jan 29 j 08:36	0°♎		min. Earth dist.	-1078 Nov 21 j 05:54	19°♋44'11	0.98214 AU
	-1082 Feb 28 j 16:24	0°♏			-1078 Dec 01 j 06:58	0°♌	
	-1082 Mar 31 j 13:29	0°♐			-1078 Dec 30 j 18:11	0°♍	
	-1082 May 01 j 21:10	0°♑			-1077 Jan 29 j 13:37	0°♎	
max. Earth dist.	-1082 May 21 j 22:42	19°♑06'09	1.01786 AU		-1077 Feb 28 j 21:21	0°♏	
	-1082 Jun 02 j 09:41	0°♒			-1077 Mar 31 j 18:23	0°♐	
	-1082 Jul 03 j 19:49	0°♓			-1077 May 02 j 02:01	0°♑	
	-1082 Aug 03 j 21:05	0°Ω		max. Earth dist.	-1077 May 22 j 21:08	19°♑47'50	1.01790 AU
	-1082 Sep 03 j 09:38	0°♎			-1077 Jun 02 j 14:33	0°♒	
	-1082 Oct 03 j 09:08	0°♊			-1077 Jul 04 j 00:45	0°♓	
	-1082 Nov 01 j 22:42	0°♋			-1077 Aug 04 j 02:07	0°Ω	
min. Earth dist.	-1082 Nov 22 j 02:26	20°♋34'43	0.98211 AU		-1077 Sep 03 j 14:46	0°♎	
	-1082 Dec 01 j 07:50	0°♌			-1077 Oct 03 j 14:20	0°♊	
	-1082 Dec 30 j 19:05	0°♍			-1077 Nov 02 j 03:52	0°♋	
	-1081 Jan 29 j 14:30	0°♎		min. Earth dist.	-1077 Nov 23 j 04:35	21°♋28'29	0.98207 AU
	-1081 Feb 28 j 22:13	0°♏			-1077 Dec 01 j 12:55	0°♌	
	-1081 Mar 31 j 19:14	0°♐			-1077 Dec 31 j 00:04	0°♍	
	-1081 May 02 j 02:51	0°♑			-1076 Jan 29 j 19:25	0°♎	
max. Earth dist.	-1081 May 24 j 16:28	21°♑28'54	1.01784 AU		-1076 Feb 29 j 03:07	0°♏	
	-1081 Jun 02 j 15:19	0°♒			-1076 Mar 31 j 00:08	0°♐	
	-1081 Jul 04 j 01:26	0°♓			-1076 May 01 j 07:48	0°♑	
	-1081 Aug 04 j 02:43	0°Ω		max. Earth dist.	-1076 May 22 j 19:09	20°♑26'27	1.01788 AU
	-1081 Sep 03 j 15:18	0°♎			-1076 Jun 01 j 20:21	0°♒	
	-1081 Oct 03 j 14:51	0°♊			-1076 Jul 03 j 06:35	0°♓	
	-1081 Nov 02 j 04:27	0°♋			-1076 Aug 03 j 07:59	0°Ω	
min. Earth dist.	-1081 Nov 21 j 03:33	19°♋21'17	0.98216 AU		-1076 Sep 02 j 20:39	0°♎	
	-1081 Dec 01 j 13:35	0°♌			-1076 Oct 02 j 20:15	0°♊	
	-1081 Dec 31 j 00:49	0°♍			-1076 Nov 01 j 09:49	0°♋	
	-1080 Jan 29 j 20:14	0°♎		min. Earth dist.	-1076 Nov 20 j 16:43	19°♋41'25	0.98206 AU
	-1080 Feb 29 j 03:56	0°♏			-1076 Nov 30 j 18:52	0°♌	
	-1080 Mar 31 j 00:55	0°♐			-1076 Dec 30 j 06:00	0°♍	
	-1080 May 01 j 08:34	0°♑			-1075 Jan 29 j 01:18	0°♎	

Attention, astronomical year style is used: The year -1075 in astronomical counting style is the year 1076 BCE in historical counting style.

	-1075 Feb 28 j 08:57	0° H					-1071 Dec 01 j 00:12	0° J			
	-1075 Mar 31 j 05:56	0° Y					-1071 Dec 30 j 11:24	0° Z			
	-1075 May 01 j 13:36	0° B					-1070 Jan 29 j 06:46	0° \approx			
max. Earth dist.	-1075 May 23 j 19:22	21° $\text{B}09'58$	1.01793 AU				-1070 Feb 28 j 14:27	0° H			
	-1075 Jun 02 j 02:10	0° II					-1070 Mar 31 j 11:25	0° Y			
	-1075 Jul 03 j 12:23	0° S					-1070 May 01 j 18:58	0° B			
	-1075 Aug 03 j 13:45	0° Q				max. Earth dist.	-1070 May 24 j 13:12	21° $\text{B}39'51$	1.01783 AU		
	-1075 Sep 03 j 02:23	0° M					-1070 Jun 02 j 07:24	0° II			
	-1075 Oct 03 j 01:58	0° A					-1070 Jul 03 j 17:31	0° S			
	-1075 Nov 01 j 15:34	0° M					-1070 Aug 03 j 18:51	0° Q			
min. Earth dist.	-1075 Nov 22 j 07:00	21° $\text{M}04'29$	0.98214 AU				-1070 Sep 03 j 07:30	0° M			
	-1075 Dec 01 j 00:40	0° J					-1070 Oct 03 j 07:07	0° A			
	-1075 Dec 30 j 11:51	0° Z					-1070 Nov 01 j 20:46	0° M			
	-1074 Jan 29 j 07:13	0° \approx				min. Earth dist.	-1070 Nov 21 j 03:31	19° $\text{M}40'45$	0.98218 AU		
	-1074 Feb 28 j 14:53	0° H					-1070 Dec 01 j 05:57	0° J			
	-1074 Mar 31 j 11:52	0° Y					-1070 Dec 30 j 17:11	0° Z			
	-1074 May 01 j 19:31	0° B					-1069 Jan 29 j 12:33	0° \approx			
max. Earth dist.	-1074 May 22 j 05:22	19° $\text{B}25'49$	1.01790 AU				-1069 Feb 28 j 20:13	0° H			
	-1074 Jun 02 j 08:05	0° II					-1069 Mar 31 j 17:09	0° Y			
	-1074 Jul 03 j 18:19	0° S					-1069 May 02 j 00:44	0° B			
	-1074 Aug 03 j 19:42	0° Q				max. Earth dist.	-1069 May 23 j 03:56	20° $\text{B}07'04$	1.01787 AU		
	-1074 Sep 03 j 08:19	0° M					-1069 Jun 02 j 13:13	0° II			
	-1074 Oct 03 j 07:54	0° A					-1069 Jul 03 j 23:23	0° S			
	-1074 Nov 01 j 21:31	0° M					-1069 Aug 04 j 00:44	0° Q			
min. Earth dist.	-1074 Nov 22 j 11:44	21° $\text{M}01'29$	0.98212 AU				-1069 Sep 03 j 13:24	0° M			
	-1074 Dec 01 j 06:41	0° J					-1069 Oct 03 j 13:01	0° A			
	-1074 Dec 30 j 17:54	0° Z					-1069 Nov 02 j 02:39	0° M			
	-1073 Jan 29 j 13:16	0° \approx				min. Earth dist.	-1069 Nov 23 j 10:01	21° $\text{M}45'19$	0.98213 AU		
	-1073 Feb 28 j 20:53	0° H					-1069 Dec 01 j 11:47	0° J			
	-1073 Mar 31 j 17:46	0° Y					-1069 Dec 30 j 22:59	0° Z			
	-1073 May 02 j 01:18	0° B					-1068 Jan 29 j 18:19	0° \approx			
max. Earth dist.	-1073 May 24 j 18:33	21° $\text{B}37'33$	1.01784 AU				-1068 Feb 29 j 01:57	0° H			
	-1073 Jun 02 j 13:47	0° II					-1068 Mar 30 j 22:53	0° Y			
	-1073 Jul 03 j 23:59	0° S					-1068 May 01 j 06:30	0° B			
	-1073 Aug 04 j 01:23	0° Q				max. Earth dist.	-1068 May 22 j 05:49	19° $\text{B}57'55$	1.01786 AU		
	-1073 Sep 03 j 14:04	0° M					-1068 Jun 01 j 19:02	0° II			
	-1073 Oct 03 j 13:42	0° A					-1068 Jul 03 j 05:16	0° S			
	-1073 Nov 02 j 03:20	0° M					-1068 Aug 03 j 06:39	0° Q			
min. Earth dist.	-1073 Nov 21 j 04:07	19° $\text{M}25'34$	0.98215 AU				-1068 Sep 02 j 19:18	0° M			
	-1073 Dec 01 j 12:29	0° J					-1068 Oct 02 j 18:53	0° A			
	-1073 Dec 30 j 23:43	0° Z					-1068 Nov 01 j 08:29	0° M			
	-1072 Jan 29 j 19:04	0° \approx				min. Earth dist.	-1068 Nov 20 j 20:13	19° $\text{M}53'44$	0.98210 AU		
	-1072 Feb 29 j 02:41	0° H					-1068 Nov 30 j 17:36	0° J			
	-1072 Mar 30 j 23:35	0° Y					-1068 Dec 30 j 04:47	0° Z			
	-1072 May 01 j 07:07	0° B					-1067 Jan 29 j 00:07	0° \approx			
max. Earth dist.	-1072 May 23 j 05:01	20° $\text{B}51'29$	1.01789 AU				-1067 Feb 28 j 07:45	0° H			
	-1072 Jun 01 j 19:36	0° II					-1067 Mar 31 j 04:41	0° Y			
	-1072 Jul 03 j 05:49	0° S					-1067 May 01 j 12:17	0° B			
	-1072 Aug 03 j 07:15	0° Q				max. Earth dist.	-1067 May 24 j 02:04	21° $\text{B}29'07$	1.01791 AU		
	-1072 Sep 02 j 19:57	0° M					-1067 Jun 02 j 00:48	0° II			
	-1072 Oct 02 j 19:34	0° A					-1067 Jul 03 j 11:01	0° S			
	-1072 Nov 01 j 09:10	0° M					-1067 Aug 03 j 12:24	0° Q			
min. Earth dist.	-1072 Nov 22 j 12:58	21° $\text{M}36'14$	0.98214 AU				-1067 Sep 03 j 01:02	0° M			
	-1072 Nov 30 j 18:16	0° J					-1067 Oct 03 j 00:35	0° A			
	-1072 Dec 30 j 05:27	0° Z					-1067 Nov 01 j 14:10	0° M			
	-1071 Jan 29 j 00:50	0° \approx				min. Earth dist.	-1067 Nov 21 j 12:32	20° $\text{M}20'51$	0.98215 AU		
	-1071 Feb 28 j 08:31	0° H					-1067 Nov 30 j 23:16	0° J			
	-1071 Mar 31 j 05:30	0° Y					-1067 Dec 30 j 10:28	0° Z			
	-1071 May 01 j 13:07	0° B					-1066 Jan 29 j 05:51	0° \approx			
max. Earth dist.	-1071 May 21 j 22:44	19° $\text{B}25'25$	1.01785 AU				-1066 Feb 28 j 13:32	0° H			
	-1071 Jun 02 j 01:38	0° II					-1066 Mar 31 j 10:30	0° Y			
	-1071 Jul 03 j 11:50	0° S					-1066 May 01 j 18:07	0° B			
	-1071 Aug 03 j 13:12	0° Q				max. Earth dist.	-1066 May 22 j 10:30	19° $\text{B}41'23$	1.01790 AU		
	-1071 Sep 03 j 01:52	0° M					-1066 Jun 02 j 06:39	0° II			
	-1071 Oct 03 j 01:29	0° A					-1066 Jul 03 j 16:53	0° S			
	-1071 Nov 01 j 15:05	0° M					-1066 Aug 03 j 18:18	0° Q			
min. Earth dist.	-1071 Nov 21 j 15:20	20° $\text{M}25'50$	0.98210 AU				-1066 Sep 03 j 06:58	0° M			

Attention, astronomical year style is used: The year -1066 in astronomical counting style is the year 1067 BCE in historical counting style.

	-1066 Oct 03 j 06:33	0°♄					-1061 Jul 03 j 21:36	0°♄				
	-1066 Nov 01 j 20:07	0°♍					-1061 Aug 03 j 23:04	0°♌				
min. Earth dist.	-1066 Nov 22 j 16:51	21°♍18'13	0.98209 AU				-1061 Sep 03 j 11:50	0°♍				
	-1066 Dec 01 j 05:13	0°♎					-1061 Oct 03 j 11:32	0°♎				
	-1066 Dec 30 j 16:24	0°♏					-1061 Nov 02 j 01:11	0°♍				
	-1065 Jan 29 j 11:44	0°♐				min. Earth dist.	-1061 Nov 23 j 12:25	21°♍55'10	0.98214 AU			
	-1065 Feb 28 j 19:21	0°♑					-1061 Dec 01 j 10:18	0°♎				
	-1065 Mar 31 j 16:15	0°♒					-1061 Dec 30 j 21:28	0°♏				
	-1065 May 01 j 23:48	0°♓					-1060 Jan 29 j 16:45	0°♐				
max. Earth dist.	-1065 May 24 j 07:59	21°♓16'04	1.01784 AU				-1060 Feb 29 j 00:19	0°♑				
	-1065 Jun 02 j 12:17	0°♊					-1060 Mar 30 j 21:10	0°♒				
	-1065 Jul 03 j 22:30	0°♋					-1060 May 01 j 04:42	0°♓				
	-1065 Aug 03 j 23:56	0°♌				max. Earth dist.	-1060 May 22 j 02:21	19°♓54'03	1.01785 AU			
	-1065 Sep 03 j 12:40	0°♍					-1060 Jun 01 j 17:13	0°♊				
	-1065 Oct 03 j 12:20	0°♎					-1060 Jul 03 j 03:28	0°♋				
	-1065 Nov 02 j 01:58	0°♏					-1060 Aug 03 j 04:58	0°♌				
min. Earth dist.	-1065 Nov 21 j 07:42	19°♍38'21	0.98210 AU				-1060 Sep 02 j 17:45	0°♍				
	-1065 Dec 01 j 11:03	0°♎					-1060 Oct 02 j 17:26	0°♎				
	-1065 Dec 30 j 22:11	0°♏					-1060 Nov 01 j 07:05	0°♍				
	-1064 Jan 29 j 17:28	0°♐				min. Earth dist.	-1060 Nov 21 j 05:01	20°♍19'52	0.98208 AU			
	-1064 Feb 29 j 01:02	0°♑					-1060 Nov 30 j 16:11	0°♎				
	-1064 Mar 30 j 21:55	0°♒					-1060 Dec 30 j 03:19	0°♏				
	-1064 May 01 j 05:29	0°♓					-1059 Jan 28 j 22:36	0°♐				
max. Earth dist.	-1064 May 23 j 11:54	21°♓11'38	1.01792 AU				-1059 Feb 28 j 06:10	0°♑				
	-1064 Jun 01 j 17:59	0°♊					-1059 Mar 31 j 03:03	0°♒				
	-1064 Jul 03 j 04:14	0°♋					-1059 May 01 j 10:35	0°♓				
	-1064 Aug 03 j 05:43	0°♌				max. Earth dist.	-1059 May 24 j 08:21	21°♓48'14	1.01788 AU			
	-1064 Sep 02 j 18:28	0°♍					-1059 Jun 01 j 23:03	0°♊				
	-1064 Oct 02 j 18:07	0°♎					-1059 Jul 03 j 09:15	0°♋				
	-1064 Nov 01 j 07:45	0°♏					-1059 Aug 03 j 10:41	0°♌				
min. Earth dist.	-1064 Nov 22 j 12:08	21°♍37'41	0.98212 AU				-1059 Sep 02 j 23:26	0°♍				
	-1064 Nov 30 j 16:49	0°♎					-1059 Oct 02 j 23:07	0°♎				
	-1064 Dec 30 j 03:56	0°♏					-1059 Nov 01 j 12:47	0°♍				
	-1063 Jan 28 j 23:12	0°♐				min. Earth dist.	-1059 Nov 21 j 06:40	20°♍09'14	0.98216 AU			
	-1063 Feb 28 j 06:48	0°♑					-1059 Nov 30 j 21:55	0°♎				
	-1063 Mar 31 j 03:43	0°♒					-1059 Dec 30 j 09:06	0°♏				
	-1063 May 01 j 11:21	0°♓					-1058 Jan 29 j 04:24	0°♐				
max. Earth dist.	-1063 May 21 j 22:13	19°♓28'18	1.01790 AU				-1058 Feb 28 j 12:00	0°♑				
	-1063 Jun 01 j 23:55	0°♊					-1058 Mar 31 j 08:54	0°♒				
	-1063 Jul 03 j 10:10	0°♋					-1058 May 01 j 16:28	0°♓				
	-1063 Aug 03 j 11:37	0°♌				max. Earth dist.	-1058 May 22 j 16:52	20°♓00'27	1.01788 AU			
	-1063 Sep 03 j 00:20	0°♍					-1058 Jun 02 j 04:58	0°♊				
	-1063 Oct 03 j 00:00	0°♎					-1058 Jul 03 j 15:11	0°♋				
	-1063 Nov 01 j 13:38	0°♏					-1058 Aug 03 j 16:37	0°♌				
min. Earth dist.	-1063 Nov 22 j 01:29	20°♍55'26	0.98209 AU				-1058 Sep 03 j 05:21	0°♍				
	-1063 Nov 30 j 22:45	0°♎					-1058 Oct 03 j 05:03	0°♎				
	-1063 Dec 30 j 09:55	0°♏					-1058 Nov 01 j 18:45	0°♍				
	-1062 Jan 29 j 05:12	0°♐				min. Earth dist.	-1058 Nov 23 j 02:10	21°♍45'25	0.98213 AU			
	-1062 Feb 28 j 12:46	0°♑					-1058 Dec 01 j 03:54	0°♎				
	-1062 Mar 31 j 09:37	0°♒					-1058 Dec 30 j 15:05	0°♏				
	-1062 May 01 j 17:09	0°♓					-1057 Jan 29 j 10:21	0°♐				
max. Earth dist.	-1062 May 24 j 14:58	21°♓48'24	1.01785 AU				-1057 Feb 28 j 17:53	0°♑				
	-1062 Jun 02 j 05:37	0°♊					-1057 Mar 31 j 14:43	0°♒				
	-1062 Jul 03 j 15:49	0°♋					-1057 May 01 j 22:14	0°♓				
	-1062 Aug 03 j 17:14	0°♌				max. Earth dist.	-1057 May 23 j 17:52	20°♓46'18	1.01782 AU			
	-1062 Sep 03 j 05:57	0°♍					-1057 Jun 02 j 10:42	0°♊				
	-1062 Oct 03 j 05:37	0°♎					-1057 Jul 03 j 20:55	0°♋				
	-1062 Nov 01 j 19:18	0°♏					-1057 Aug 03 j 22:22	0°♌				
min. Earth dist.	-1062 Nov 21 j 00:16	19°♍36'11	0.98218 AU				-1057 Sep 03 j 11:08	0°♍				
	-1062 Dec 01 j 04:29	0°♎					-1057 Oct 03 j 10:52	0°♎				
	-1062 Dec 30 j 15:42	0°♏					-1057 Nov 02 j 00:35	0°♍				
	-1061 Jan 29 j 11:01	0°♐				min. Earth dist.	-1057 Nov 21 j 13:01	19°♍55'20	0.98214 AU			
	-1061 Feb 28 j 18:34	0°♑					-1057 Dec 01 j 09:46	0°♎				
	-1061 Mar 31 j 15:24	0°♒					-1057 Dec 30 j 20:56	0°♏				
	-1061 May 01 j 22:53	0°♓					-1056 Jan 29 j 16:12	0°♐				
max. Earth dist.	-1061 May 23 j 16:11	20°♓40'35	1.01788 AU				-1056 Feb 28 j 23:42	0°♑				
	-1061 Jun 02 j 11:22	0°♊					-1056 Mar 30 j 20:31	0°♒				

Attention, astronomical year style is used: The year -1056 in astronomical counting style is the year 1057 BCE in historical counting style.

	-1056 May 01 j 04:01	0°♄				-1051 Jan 28 j 21:24	0°♁		
max. Earth dist.	-1056 May 23 j 19:41	21°♄33'40	1.01790 AU			-1051 Feb 28 j 04:53	0°♂		
	-1056 Jun 01 j 16:31	0°♂				-1051 Mar 31 j 01:41	0°♂		
	-1056 Jul 03 j 02:46	0°♂				-1051 May 01 j 09:13	0°♄		
	-1056 Aug 03 j 04:15	0°♂		max. Earth dist.	-1051 May 24 j 11:09	21°♄58'04	1.01789 AU		
	-1056 Sep 02 j 17:01	0°♂			-1051 Jun 01 j 21:44	0°♂			
	-1056 Oct 02 j 16:41	0°♂			-1051 Jul 03 j 07:59	0°♂			
	-1056 Nov 01 j 06:21	0°♂			-1051 Aug 03 j 09:27	0°♂			
min. Earth dist.	-1056 Nov 22 j 01:26	21°♂13'47	0.98216 AU		-1051 Sep 02 j 22:15	0°♂			
	-1056 Nov 30 j 15:28	0°♂			-1051 Oct 02 j 21:58	0°♂			
	-1056 Dec 30 j 02:38	0°♂			-1051 Nov 01 j 11:41	0°♂			
	-1055 Jan 28 j 21:56	0°♁		min. Earth dist.	-1051 Nov 21 j 00:42	19°♂56'45	0.98216 AU		
	-1055 Feb 28 j 05:29	0°♂			-1051 Nov 30 j 20:50	0°♂			
	-1055 Mar 31 j 02:22	0°♂			-1051 Dec 30 j 07:59	0°♂			
	-1055 May 01 j 09:56	0°♄			-1050 Jan 29 j 03:14	0°♁			
max. Earth dist.	-1055 May 22 j 01:56	19°♄40'30	1.01790 AU		-1050 Feb 28 j 10:44	0°♂			
	-1055 Jun 01 j 22:29	0°♂			-1050 Mar 31 j 07:32	0°♂			
	-1055 Jul 03 j 08:47	0°♂			-1050 May 01 j 15:02	0°♄			
	-1055 Aug 03 j 10:16	0°♂		max. Earth dist.	-1050 May 23 j 02:51	20°♄27'31	1.01790 AU		
	-1055 Sep 02 j 23:01	0°♂			-1050 Jun 02 j 03:33	0°♂			
	-1055 Oct 02 j 22:41	0°♂			-1050 Jul 03 j 13:50	0°♂			
	-1055 Nov 01 j 12:19	0°♂			-1050 Aug 03 j 15:20	0°♂			
min. Earth dist.	-1055 Nov 22 j 06:58	21°♂12'51	0.98210 AU		-1050 Sep 03 j 04:08	0°♂			
	-1055 Nov 30 j 21:26	0°♂			-1050 Oct 03 j 03:52	0°♂			
	-1055 Dec 30 j 08:36	0°♂			-1050 Nov 01 j 17:35	0°♂			
	-1054 Jan 29 j 03:54	0°♁		min. Earth dist.	-1050 Nov 23 j 06:45	22°♂00'03	0.98215 AU		
	-1054 Feb 28 j 11:29	0°♂			-1050 Dec 01 j 02:46	0°♂			
	-1054 Mar 31 j 08:20	0°♂			-1050 Dec 30 j 13:56	0°♂			
	-1054 May 01 j 15:50	0°♄			-1049 Jan 29 j 09:10	0°♁			
max. Earth dist.	-1054 May 24 j 10:49	21°♄41'47	1.01783 AU		-1049 Feb 28 j 16:37	0°♂			
	-1054 Jun 02 j 04:17	0°♂			-1049 Mar 31 j 13:22	0°♂			
	-1054 Jul 03 j 14:30	0°♂			-1049 May 01 j 20:48	0°♄			
	-1054 Aug 03 j 15:57	0°♂		max. Earth dist.	-1049 May 23 j 10:00	20°♄31'06	1.01783 AU		
	-1054 Sep 03 j 04:44	0°♂			-1049 Jun 02 j 09:16	0°♂			
	-1054 Oct 03 j 04:26	0°♂			-1049 Jul 03 j 19:32	0°♂			
	-1054 Nov 01 j 18:06	0°♂			-1049 Aug 03 j 21:04	0°♂			
min. Earth dist.	-1054 Nov 20 j 22:41	19°♂35'16	0.98214 AU		-1049 Sep 03 j 09:56	0°♂			
	-1054 Dec 01 j 03:15	0°♂			-1049 Oct 03 j 09:42	0°♂			
	-1054 Dec 30 j 14:25	0°♂			-1049 Nov 01 j 23:26	0°♂			
	-1053 Jan 29 j 09:42	0°♁		min. Earth dist.	-1049 Nov 21 j 18:58	20°♂13'34	0.98212 AU		
	-1053 Feb 28 j 17:15	0°♂			-1049 Dec 01 j 08:36	0°♂			
	-1053 Mar 31 j 14:05	0°♂			-1049 Dec 30 j 19:45	0°♂			
	-1053 May 01 j 21:34	0°♄			-1048 Jan 29 j 14:58	0°♁			
max. Earth dist.	-1053 May 24 j 00:18	21°♄02'59	1.01788 AU		-1048 Feb 28 j 22:26	0°♂			
	-1053 Jun 02 j 10:02	0°♂			-1048 Mar 30 j 19:09	0°♂			
	-1053 Jul 03 j 20:17	0°♂			-1048 May 01 j 02:35	0°♄			
	-1053 Aug 03 j 21:48	0°♂		max. Earth dist.	-1048 May 24 j 04:37	21°♄58'26	1.01788 AU		
	-1053 Sep 03 j 10:37	0°♂			-1048 Jun 01 j 15:01	0°♂			
	-1053 Oct 03 j 10:22	0°♂			-1048 Jul 03 j 01:17	0°♂			
	-1053 Nov 02 j 00:03	0°♂			-1048 Aug 03 j 02:50	0°♂			
min. Earth dist.	-1053 Nov 23 j 13:35	22°♂01'05	0.98212 AU		-1048 Sep 02 j 15:41	0°♂			
	-1053 Dec 01 j 09:08	0°♂			-1048 Oct 02 j 15:27	0°♂			
	-1053 Dec 30 j 20:14	0°♂			-1048 Nov 01 j 05:08	0°♂			
	-1052 Jan 29 j 15:27	0°♁		min. Earth dist.	-1048 Nov 21 j 16:26	20°♂53'50	0.98215 AU		
	-1052 Feb 28 j 22:58	0°♂			-1048 Nov 30 j 14:15	0°♂			
	-1052 Mar 30 j 19:48	0°♂			-1048 Dec 30 j 01:22	0°♂			
	-1052 May 01 j 03:22	0°♄			-1047 Jan 28 j 20:37	0°♁			
max. Earth dist.	-1052 May 21 j 20:18	19°♄42'49	1.01788 AU		-1047 Feb 28 j 04:07	0°♂			
	-1052 Jun 01 j 15:54	0°♂			-1047 Mar 31 j 00:56	0°♂			
	-1052 Jul 03 j 02:12	0°♂			-1047 May 01 j 08:27	0°♄			
	-1052 Aug 03 j 03:44	0°♂		max. Earth dist.	-1047 May 22 j 07:19	19°♄56'53	1.01788 AU		
	-1052 Sep 02 j 16:34	0°♂			-1047 Jun 01 j 20:56	0°♂			
	-1052 Oct 02 j 16:19	0°♂			-1047 Jul 03 j 07:13	0°♂			
	-1052 Nov 01 j 06:00	0°♂			-1047 Aug 03 j 08:44	0°♂			
min. Earth dist.	-1052 Nov 21 j 15:23	20°♂49'06	0.98208 AU		-1047 Sep 02 j 21:35	0°♂			
	-1052 Nov 30 j 15:07	0°♂			-1047 Oct 02 j 21:20	0°♂			
	-1052 Dec 30 j 02:12	0°♂			-1047 Nov 01 j 11:03	0°♂			

min. Earth dist.	-1047 Nov 22 j 16:46	21° ℳ 41'09	0.98211 AU	min. Earth dist.	-1042 Sep 03 j 02:32	0° ᠓	min. Earth dist.	22° ℳ 11'50	0.98212 AU
	-1047 Nov 30 j 20:10	0° ᠗			-1042 Oct 03 j 02:19	0° ᠘			
	-1047 Dec 30 j 07:18	0° ᠜			-1042 Nov 01 j 16:01	0° ℳ			
	-1046 Jan 29 j 02:32	0° ≈			-1042 Nov 23 j 09:47	22° ℳ 11'50			
	-1046 Feb 28 j 10:03	0° ᠑			-1042 Dec 01 j 01:09	0° ᠗			
	-1046 Mar 31 j 06:50	0° ᠑			-1042 Dec 30 j 12:14	0° ᠜			
max. Earth dist.	-1046 May 01 j 14:18	0° ᠘	1.01781 AU	max. Earth dist.	-1041 Jan 29 j 07:25	0° ≈	max. Earth dist.	20° ᠘ 10'26	1.01784 AU
	-1046 May 24 j 01:12	21° ᠘ 22'39			-1041 Feb 28 j 14:50	0° ᠑			
	-1046 Jun 02 j 02:43	0° Ⅱ			-1041 Mar 31 j 11:34	0° ᠑			
	-1046 Jul 03 j 12:55	0° ᠑			-1041 May 01 j 19:01	0° ᠘			
	-1046 Aug 03 j 14:23	0° ᠒			-1041 May 22 j 23:31	20° ᠘ 10'26			
	-1046 Sep 03 j 03:12	0° ᠓			-1041 Jun 02 j 07:29	0° Ⅱ			
min. Earth dist.	-1046 Oct 03 j 02:59	0° ᠘	0.98216 AU	min. Earth dist.	-1041 Jul 03 j 17:48	0° ᠑	min. Earth dist.	20° ℳ 43'11	0.98208 AU
	-1046 Nov 01 j 16:44	0° ℳ			-1041 Aug 03 j 19:25	0° ᠒			
	-1046 Nov 21 j 03:24	19° ℳ 50'46			-1041 Sep 03 j 08:22	0° ᠓			
	-1046 Dec 01 j 01:55	0° ᠗			-1041 Oct 03 j 08:13	0° ᠘			
	-1046 Dec 30 j 13:05	0° ᠜			-1041 Nov 01 j 21:59	0° ℳ			
	-1045 Jan 29 j 08:18	0° ≈			-1041 Nov 22 j 05:04	20° ℳ 43'11			
max. Earth dist.	-1045 Feb 28 j 15:46	0° ᠑	1.01787 AU	max. Earth dist.	-1041 Dec 01 j 07:06	0° ᠗	max. Earth dist.	22° ᠘ 13'59	1.01789 AU
	-1045 Mar 31 j 12:31	0° ᠑			-1041 Dec 30 j 18:10	0° ᠜			
	-1045 May 01 j 19:58	0° ᠘			-1040 Jan 29 j 13:18	0° ≈			
	-1045 May 24 j 08:18	21° ᠘ 25'51			-1040 Feb 28 j 20:40	0° ᠑			
	-1045 Jun 02 j 08:24	0° Ⅱ			-1040 Mar 30 j 17:22	0° ᠑			
	-1045 Jul 03 j 18:39	0° ᠑			-1040 May 01 j 00:48	0° ᠘			
min. Earth dist.	-1045 Aug 03 j 20:09	0° ᠒	0.98216 AU	min. Earth dist.	-1040 May 24 j 09:23	22° ᠘ 13'59	min. Earth dist.	20° ℳ 41'05	0.98214 AU
	-1045 Sep 03 j 09:00	0° ᠓			-1040 Jun 01 j 13:16	0° Ⅱ			
	-1045 Oct 03 j 08:46	0° ᠘			-1040 Jul 02 j 23:35	0° ᠑			
	-1045 Nov 01 j 22:30	0° ℳ			-1040 Aug 03 j 01:11	0° ᠒			
	-1045 Nov 23 j 09:20	21° ℳ 53'59			-1040 Sep 02 j 14:07	0° ᠓			
	-1045 Dec 01 j 07:39	0° ᠗			-1040 Oct 02 j 13:58	0° ᠘			
max. Earth dist.	-1044 Jan 29 j 13:57	0° ≈	1.01788 AU	max. Earth dist.	-1040 Nov 01 j 03:43	0° ℳ	max. Earth dist.	20° ᠘ 20'27	1.01791 AU
	-1044 Feb 28 j 21:24	0° ᠑			-1040 Nov 21 j 10:04	20° ℳ 41'05			
	-1044 Mar 30 j 18:10	0° ᠑			-1040 Nov 30 j 12:51	0° ᠗			
	-1044 May 01 j 01:41	0° ᠘			-1040 Dec 29 j 23:55	0° ᠜			
	-1044 May 21 j 20:11	19° ᠘ 46'33			-1039 Jan 28 j 19:03	0° ≈			
	-1044 Jun 01 j 14:13	0° Ⅱ			-1039 Feb 28 j 02:27	0° ᠑			
min. Earth dist.	-1044 Jul 03 j 00:32	0° ᠑	0.98209 AU	min. Earth dist.	-1039 Mar 30 j 23:10	0° ᠑	min. Earth dist.	22° ℳ 05'41	0.98213 AU
	-1044 Aug 03 j 02:06	0° ᠒			-1039 May 01 j 06:39	0° ᠘			
	-1044 Sep 02 j 14:57	0° ᠓			-1039 May 22 j 15:29	20° ᠘ 20'27			
	-1044 Oct 02 j 14:43	0° ᠘			-1039 Jun 01 j 19:12	0° Ⅱ			
	-1044 Nov 01 j 04:24	0° ℳ			-1039 Jul 03 j 05:32	0° ᠑			
	-10								

Attention, astronomical year style is used: The year -1037 in astronomical counting style is the year 1038 BCE in historical counting style.

	-1037 Jun 02 j 06:48	0°II					-1032 Mar 30 j 16:13	0°Y			
	-1037 Jul 03 j 17:05	0°S					-1032 Apr 30 j 23:37	0°B			
	-1037 Aug 03 j 18:41	0°Q			max. Earth dist.	-1032 May 24 j 12:29	22°B24'12	1.01788 AU			
	-1037 Sep 03 j 07:38	0°P				-1032 Jun 01 j 12:05	0°II				
	-1037 Oct 03 j 07:30	0°A				-1032 Jul 02 j 22:23	0°S				
	-1037 Nov 01 j 21:17	0°M				-1032 Aug 03 j 00:00	0°Q				
min. Earth dist.	-1037 Nov 23 j 02:41	21°M40'02	0.98218 AU			-1032 Sep 02 j 12:55	0°P				
	-1037 Dec 01 j 06:27	0°J				-1032 Oct 02 j 12:44	0°A				
	-1037 Dec 30 j 17:34	0°C				-1032 Nov 01 j 02:28	0°M				
	-1036 Jan 29 j 12:44	0°N			min. Earth dist.	-1032 Nov 20 j 19:51	20°M07'56	0.98215 AU			
	-1036 Feb 28 j 20:08	0°K				-1032 Nov 30 j 11:37	0°J				
	-1036 Mar 30 j 16:50	0°Y				-1032 Dec 29 j 22:42	0°C				
	-1036 May 01 j 00:15	0°B				-1031 Jan 28 j 17:52	0°N				
max. Earth dist.	-1036 May 22 j 00:57	20°B01'22	1.01786 AU			-1031 Feb 28 j 01:16	0°K				
	-1036 Jun 01 j 12:43	0°II				-1031 Mar 30 j 21:57	0°Y				
	-1036 Jul 02 j 23:03	0°S				-1031 May 01 j 05:24	0°B				
	-1036 Aug 03 j 00:41	0°Q			max. Earth dist.	-1031 May 22 j 23:31	20°B42'31	1.01792 AU			
	-1036 Sep 02 j 13:39	0°P				-1031 Jun 01 j 17:55	0°II				
	-1036 Oct 02 j 13:30	0°A				-1031 Jul 03 j 04:17	0°S				
	-1036 Nov 01 j 03:16	0°M				-1031 Aug 03 j 05:55	0°Q				
min. Earth dist.	-1036 Nov 22 j 07:38	21°M37'34	0.98210 AU			-1031 Sep 02 j 18:52	0°P				
	-1036 Nov 30 j 12:25	0°J				-1031 Oct 02 j 18:41	0°A				
	-1036 Dec 29 j 23:31	0°C				-1031 Nov 01 j 08:24	0°M				
	-1035 Jan 28 j 18:41	0°N			min. Earth dist.	-1031 Nov 23 j 02:25	22°M12'31	0.98211 AU			
	-1035 Feb 28 j 02:06	0°K				-1031 Nov 30 j 17:31	0°J				
	-1035 Mar 30 j 22:49	0°Y				-1031 Dec 30 j 04:36	0°C				
	-1035 May 01 j 06:14	0°B				-1030 Jan 28 j 23:46	0°N				
max. Earth dist.	-1035 May 24 j 07:39	21°B57'06	1.01783 AU			-1030 Feb 28 j 07:10	0°K				
	-1035 Jun 01 j 18:40	0°II				-1030 Mar 31 j 03:51	0°Y				
	-1035 Jul 03 j 04:55	0°S				-1030 May 01 j 11:15	0°B				
	-1035 Aug 03 j 06:28	0°Q			max. Earth dist.	-1030 May 23 j 05:33	20°B43'17	1.01783 AU			
	-1035 Sep 02 j 19:22	0°P				-1030 Jun 01 j 23:41	0°II				
	-1035 Oct 02 j 19:12	0°A				-1030 Jul 03 j 09:59	0°S				
	-1035 Nov 01 j 08:59	0°M				-1030 Aug 03 j 11:36	0°Q				
min. Earth dist.	-1035 Nov 20 j 20:26	19°M52'43	0.98216 AU			-1030 Sep 03 j 00:34	0°P				
	-1035 Nov 30 j 18:10	0°J				-1030 Oct 03 j 00:26	0°A				
	-1035 Dec 30 j 05:18	0°C				-1030 Nov 01 j 14:13	0°M				
	-1034 Jan 29 j 00:29	0°N			min. Earth dist.	-1030 Nov 21 j 14:31	20°M25'44	0.98211 AU			
	-1034 Feb 28 j 07:55	0°K				-1030 Nov 30 j 23:22	0°J				
	-1034 Mar 31 j 04:38	0°Y				-1030 Dec 30 j 10:27	0°C				
	-1034 May 01 j 12:04	0°B				-1029 Jan 29 j 05:34	0°N				
max. Earth dist.	-1034 May 23 j 18:59	21°B13'00	1.01787 AU			-1029 Feb 28 j 12:55	0°K				
	-1034 Jun 02 j 00:31	0°II				-1029 Mar 31 j 09:34	0°Y				
	-1034 Jul 03 j 10:47	0°S				-1029 May 01 j 16:56	0°B				
	-1034 Aug 03 j 12:20	0°Q			max. Earth dist.	-1029 May 25 j 01:38	22°B14'20	1.01787 AU			
	-1034 Sep 03 j 01:14	0°P				-1029 Jun 02 j 05:21	0°II				
	-1034 Oct 03 j 01:05	0°A				-1029 Jul 03 j 15:39	0°S				
	-1034 Nov 01 j 14:53	0°M				-1029 Aug 03 j 17:19	0°Q				
min. Earth dist.	-1034 Nov 23 j 11:36	22°M19'13	0.98217 AU			-1029 Sep 03 j 06:20	0°P				
	-1034 Dec 01 j 00:05	0°J				-1029 Oct 03 j 06:15	0°A				
	-1034 Dec 30 j 11:12	0°C				-1029 Nov 01 j 20:02	0°M				
	-1033 Jan 29 j 06:21	0°N			min. Earth dist.	-1029 Nov 22 j 21:18	21°M29'30	0.98213 AU			
	-1033 Feb 28 j 13:43	0°K				-1029 Dec 01 j 05:08	0°J				
	-1033 Mar 31 j 10:24	0°Y				-1029 Dec 30 j 16:09	0°C				
	-1033 May 01 j 17:49	0°B				-1028 Jan 29 j 11:12	0°N				
max. Earth dist.	-1033 May 22 j 17:20	19°B58'36	1.01784 AU			-1028 Feb 28 j 18:30	0°K				
	-1033 Jun 02 j 06:17	0°II				-1028 Mar 30 j 15:09	0°Y				
	-1033 Jul 03 j 16:35	0°S				-1028 Apr 30 j 22:35	0°B				
	-1033 Aug 03 j 18:11	0°Q			max. Earth dist.	-1028 May 22 j 04:48	20°B14'20	1.01790 AU			
	-1033 Sep 03 j 07:07	0°P				-1028 Jun 01 j 11:06	0°II				
	-1033 Oct 03 j 06:59	0°A				-1028 Jul 02 j 21:29	0°S				
	-1033 Nov 01 j 20:47	0°M				-1028 Aug 02 j 23:11	0°Q				
min. Earth dist.	-1033 Nov 22 j 11:23	21°M02'18	0.98212 AU			-1028 Sep 02 j 12:13	0°P				
	-1033 Dec 01 j 05:58	0°J				-1028 Oct 02 j 12:09	0°A				
	-1033 Dec 30 j 17:05	0°C				-1028 Nov 01 j 01:57	0°M				
	-1032 Jan 29 j 12:13	0°N			min. Earth dist.	-1028 Nov 22 j 18:28	22°M08'41	0.98209 AU			
	-1032 Feb 28 j 19:34	0°K				-1028 Nov 30 j 11:05	0°J				

Attention, astronomical year style is used: The year -1028 in astronomical counting style is the year 1029 BCE in historical counting style.

	-1028 Dec 29 j 22:06	0°☾					-1023 Nov 01 j 06:54	0°♌			
	-1027 Jan 28 j 17:08	0°♊		min. Earth dist.			-1023 Nov 23 j 08:59	22°♌32'57	0.98215 AU		
	-1027 Feb 28 j 00:25	0°♈					-1023 Nov 30 j 16:05	0°♏			
	-1027 Mar 30 j 21:03	0°♊					-1023 Dec 30 j 03:10	0°☾			
	-1027 May 01 j 04:28	0°♏					-1022 Jan 28 j 22:16	0°♊			
max. Earth dist.	-1027 May 24 j 02:01	21°♏47'54	1.01786 AU				-1022 Feb 28 j 05:36	0°♈			
	-1027 Jun 01 j 16:57	0°♊					-1022 Mar 31 j 02:13	0°♊			
	-1027 Jul 03 j 03:16	0°☾					-1022 May 01 j 09:34	0°♏			
	-1027 Aug 03 j 04:53	0°♏		max. Earth dist.			-1022 May 22 j 18:10	20°♏20'19	1.01780 AU		
	-1027 Sep 02 j 17:52	0°♏					-1022 Jun 01 j 21:58	0°♊			
	-1027 Oct 02 j 17:46	0°♏					-1022 Jul 03 j 08:15	0°☾			
	-1027 Nov 01 j 07:36	0°♌					-1022 Aug 03 j 09:52	0°♏			
min. Earth dist.	-1027 Nov 21 j 00:36	20°♌06'54	0.98216 AU				-1022 Sep 02 j 22:52	0°♏			
	-1027 Nov 30 j 16:48	0°♏					-1022 Oct 02 j 22:50	0°♏			
	-1027 Dec 30 j 03:54	0°☾					-1022 Nov 01 j 12:43	0°♌			
	-1026 Jan 28 j 23:00	0°♊		min. Earth dist.			-1022 Nov 21 j 23:36	20°♌52'38	0.98215 AU		
	-1026 Feb 28 j 06:17	0°♈					-1022 Nov 30 j 21:57	0°♏			
	-1026 Mar 31 j 02:53	0°♊					-1022 Dec 30 j 09:04	0°☾			
	-1026 May 01 j 10:13	0°♏					-1021 Jan 29 j 04:10	0°♊			
max. Earth dist.	-1026 May 24 j 07:35	21°♏47'20	1.01788 AU				-1021 Feb 28 j 11:27	0°♈			
	-1026 Jun 01 j 22:40	0°♊					-1021 Mar 31 j 08:01	0°♊			
	-1026 Jul 03 j 09:00	0°☾					-1021 May 01 j 15:20	0°♏			
	-1026 Aug 03 j 10:40	0°♏		max. Earth dist.			-1021 May 25 j 06:10	22°♏28'58	1.01785 AU		
	-1026 Sep 02 j 23:39	0°♏					-1021 Jun 02 j 03:44	0°♊			
	-1026 Oct 02 j 23:34	0°♏					-1021 Jul 03 j 14:01	0°☾			
	-1026 Nov 01 j 13:24	0°♌					-1021 Aug 03 j 15:40	0°♏			
min. Earth dist.	-1026 Nov 23 j 09:19	22°♌17'03	0.98219 AU				-1021 Sep 03 j 04:41	0°♏			
	-1026 Nov 30 j 22:37	0°♏					-1021 Oct 03 j 04:38	0°♏			
	-1026 Dec 30 j 09:43	0°☾					-1021 Nov 01 j 18:29	0°♌			
	-1025 Jan 29 j 04:48	0°♊		min. Earth dist.			-1021 Nov 22 j 07:46	20°♌58'43	0.98218 AU		
	-1025 Feb 28 j 12:04	0°♈					-1021 Dec 01 j 03:40	0°♏			
	-1025 Mar 31 j 08:38	0°♊					-1021 Dec 30 j 14:44	0°☾			
	-1025 May 01 j 15:57	0°♏					-1020 Jan 29 j 09:49	0°♊			
max. Earth dist.	-1025 May 22 j 21:58	20°♏14'07	1.01783 AU				-1020 Feb 28 j 17:05	0°♈			
	-1025 Jun 02 j 04:22	0°♊					-1020 Mar 30 j 13:41	0°♊			
	-1025 Jul 03 j 14:44	0°☾					-1020 Apr 30 j 21:04	0°♏			
	-1025 Aug 03 j 16:26	0°♏		max. Earth dist.			-1020 May 22 j 11:40	20°♏34'17	1.01790 AU		
	-1025 Sep 03 j 05:30	0°♏					-1020 Jun 01 j 09:34	0°♊			
	-1025 Oct 03 j 05:28	0°♏					-1020 Jul 02 j 19:58	0°☾			
	-1025 Nov 01 j 19:19	0°♌					-1020 Aug 02 j 21:40	0°♏			
min. Earth dist.	-1025 Nov 22 j 20:35	21°♌29'34	0.98212 AU				-1020 Sep 02 j 10:43	0°♏			
	-1025 Dec 01 j 04:30	0°♏					-1020 Oct 02 j 10:38	0°♏			
	-1025 Dec 30 j 15:36	0°☾					-1020 Nov 01 j 00:27	0°♌			
	-1024 Jan 29 j 10:41	0°♊		min. Earth dist.			-1020 Nov 22 j 21:22	22°♌19'52	0.98212 AU		
	-1024 Feb 28 j 17:58	0°♈					-1020 Nov 30 j 09:36	0°♏			
	-1024 Mar 30 j 14:31	0°♊					-1020 Dec 29 j 20:40	0°☾			
	-1024 Apr 30 j 21:49	0°♏					-1019 Jan 28 j 15:45	0°♊			
max. Earth dist.	-1024 May 24 j 16:20	22°♏37'46	1.01784 AU				-1019 Feb 27 j 23:03	0°♈			
	-1024 Jun 01 j 10:13	0°♊					-1019 Mar 30 j 19:40	0°♊			
	-1024 Jul 02 j 20:32	0°☾					-1019 May 01 j 03:03	0°♏			
	-1024 Aug 02 j 22:13	0°♏		max. Earth dist.			-1019 May 23 j 15:56	21°♏27'23	1.01784 AU		
	-1024 Sep 02 j 11:15	0°♏					-1019 Jun 01 j 15:31	0°♊			
	-1024 Oct 02 j 11:12	0°♏					-1019 Jul 03 j 01:52	0°☾			
	-1024 Nov 01 j 01:01	0°♌					-1019 Aug 03 j 03:31	0°♏			
min. Earth dist.	-1024 Nov 20 j 19:15	20°♌10'02	0.98215 AU				-1019 Sep 02 j 16:31	0°♏			
	-1024 Nov 30 j 10:10	0°♏					-1019 Oct 02 j 16:26	0°♏			
	-1024 Dec 29 j 21:14	0°☾					-1019 Nov 01 j 06:14	0°♌			
	-1023 Jan 28 j 16:20	0°♊		min. Earth dist.			-1019 Nov 21 j 01:14	20°♌12'06	0.98212 AU		
	-1023 Feb 27 j 23:40	0°♈					-1019 Nov 30 j 15:24	0°♏			
	-1023 Mar 30 j 20:17	0°♊					-1019 Dec 30 j 02:29	0°☾			
	-1023 May 01 j 03:39	0°♏					-1018 Jan 28 j 21:35	0°♊			
max. Earth dist.	-1023 May 23 j 08:04	21°♏07'05	1.01788 AU				-1018 Feb 28 j 04:54	0°♈			
	-1023 Jun 01 j 16:06	0°♊					-1018 Mar 31 j 01:31	0°♊			
	-1023 Jul 03 j 02:26	0°☾					-1018 May 01 j 08:51	0°♏			
	-1023 Aug 03 j 04:06	0°♏		max. Earth dist.			-1018 May 24 j 15:12	22°♏08'41	1.01788 AU		
	-1023 Sep 02 j 17:08	0°♏					-1018 Jun 01 j 21:18	0°♊			
	-1023 Oct 02 j 17:04	0°♏					-1018 Jul 03 j 07:39	0°☾			

Attention, astronomical year style is used: The year -1018 in astronomical counting style is the year 1019 BCE in historical counting style.

	-1018 Aug 03 j 09:21	0°Ω		max. Earth dist.	-1013 May 25 j 14:02	22°♄51'06	1.01783 AU
	-1018 Sep 02 j 22:24	0°♎			-1013 Jun 02 j 02:19	0°♈	
	-1018 Oct 02 j 22:20	0°♊			-1013 Jul 03 j 12:39	0°♎	
	-1018 Nov 01 j 12:09	0°♋			-1013 Aug 03 j 14:23	0°Ω	
min. Earth dist.	-1018 Nov 23 j 02:08	22°♋01'55	0.98215 AU		-1013 Sep 03 j 03:31	0°♎	
	-1018 Nov 30 j 21:19	0°♌			-1013 Oct 03 j 03:32	0°♊	
	-1018 Dec 30 j 08:21	0°♍			-1013 Nov 01 j 17:24	0°♋	
	-1017 Jan 29 j 03:23	0°♎		min. Earth dist.	-1013 Nov 21 j 23:58	20°♋41'30	0.98216 AU
	-1017 Feb 28 j 10:39	0°♏			-1013 Dec 01 j 02:34	0°♌	
	-1017 Mar 31 j 07:13	0°♐			-1013 Dec 30 j 13:36	0°♍	
	-1017 May 01 j 14:34	0°♑			-1012 Jan 29 j 08:38	0°♎	
max. Earth dist.	-1017 May 22 j 21:27	20°♑16'03	1.01786 AU		-1012 Feb 28 j 15:50	0°♏	
	-1017 Jun 02 j 03:02	0°♒			-1012 Mar 30 j 12:21	0°♐	
	-1017 Jul 03 j 13:26	0°♓			-1012 Apr 30 j 19:38	0°♑	
	-1017 Aug 03 j 15:11	0°Ω		max. Earth dist.	-1012 May 22 j 21:46	21°♑01'44	1.01788 AU
	-1017 Sep 03 j 04:19	0°♎			-1012 Jun 01 j 08:05	0°♒	
	-1017 Oct 03 j 04:20	0°♊			-1012 Jul 02 j 18:29	0°♓	
	-1017 Nov 01 j 18:12	0°♋			-1012 Aug 02 j 20:16	0°Ω	
min. Earth dist.	-1017 Nov 23 j 07:10	21°♋59'30	0.98209 AU		-1012 Sep 02 j 09:25	0°♎	
	-1017 Dec 01 j 03:21	0°♌			-1012 Oct 02 j 09:28	0°♊	
	-1017 Dec 30 j 14:22	0°♍			-1012 Oct 31 j 23:20	0°♋	
	-1016 Jan 29 j 09:21	0°♎		min. Earth dist.	-1012 Nov 23 j 05:32	22°♋43'33	0.98212 AU
	-1016 Feb 28 j 16:34	0°♏			-1012 Nov 30 j 08:30	0°♌	
	-1016 Mar 30 j 13:07	0°♐			-1012 Dec 29 j 19:30	0°♍	
	-1016 Apr 30 j 20:27	0°♑			-1011 Jan 28 j 14:31	0°♎	
max. Earth dist.	-1016 May 24 j 11:53	22°♑30'23	1.01786 AU		-1011 Feb 27 j 21:44	0°♏	
	-1016 Jun 01 j 08:55	0°♒			-1011 Mar 30 j 18:17	0°♐	
	-1016 Jul 02 j 19:18	0°♓			-1011 May 01 j 01:36	0°♑	
	-1016 Aug 02 j 21:01	0°Ω		max. Earth dist.	-1011 May 23 j 04:47	21°♑04'25	1.01781 AU
	-1016 Sep 02 j 10:06	0°♎			-1011 Jun 01 j 14:01	0°♒	
	-1016 Oct 02 j 10:06	0°♊			-1011 Jul 03 j 00:20	0°♓	
	-1016 Oct 31 j 23:57	0°♋			-1011 Aug 03 j 02:02	0°Ω	
min. Earth dist.	-1016 Nov 20 j 21:17	20°♋17'59	0.98213 AU		-1011 Sep 02 j 15:07	0°♎	
	-1016 Nov 30 j 09:07	0°♌			-1011 Oct 02 j 15:08	0°♊	
	-1016 Dec 29 j 20:08	0°♍			-1011 Nov 01 j 05:02	0°♋	
	-1015 Jan 28 j 15:08	0°♎		min. Earth dist.	-1011 Nov 21 j 11:21	20°♋40'58	0.98214 AU
	-1015 Feb 27 j 22:21	0°♏			-1011 Nov 30 j 14:15	0°♌	
	-1015 Mar 30 j 18:54	0°♐			-1011 Dec 30 j 01:18	0°♍	
	-1015 May 01 j 02:15	0°♑			-1010 Jan 28 j 20:20	0°♎	
max. Earth dist.	-1015 May 23 j 17:49	21°♑33'30	1.01792 AU		-1010 Feb 28 j 03:33	0°♏	
	-1015 Jun 01 j 14:45	0°♒			-1010 Mar 31 j 00:04	0°♐	
	-1015 Jul 03 j 01:09	0°♓			-1010 May 01 j 07:21	0°♑	
	-1015 Aug 03 j 02:54	0°Ω		max. Earth dist.	-1010 May 24 j 21:54	22°♑28'16	1.01785 AU
	-1015 Sep 02 j 15:58	0°♎			-1010 Jun 01 j 19:45	0°♒	
	-1015 Oct 02 j 15:58	0°♊			-1010 Jul 03 j 06:04	0°♓	
	-1015 Nov 01 j 05:50	0°♋			-1010 Aug 03 j 07:46	0°Ω	
min. Earth dist.	-1015 Nov 23 j 11:10	22°♋41'13	0.98216 AU		-1010 Sep 02 j 20:51	0°♎	
	-1015 Nov 30 j 15:01	0°♌			-1010 Oct 02 j 20:52	0°♊	
	-1015 Dec 30 j 02:05	0°♍			-1010 Nov 01 j 10:47	0°♋	
	-1014 Jan 28 j 21:07	0°♎		min. Earth dist.	-1010 Nov 22 j 20:20	21°♋50'25	0.98221 AU
	-1014 Feb 28 j 04:20	0°♏			-1010 Nov 30 j 20:01	0°♌	
	-1014 Mar 31 j 00:51	0°♐			-1010 Dec 30 j 07:04	0°♍	
	-1014 May 01 j 08:09	0°♑			-1009 Jan 29 j 02:04	0°♎	
max. Earth dist.	-1014 May 22 j 18:16	20°♑23'53	1.01783 AU		-1009 Feb 28 j 09:14	0°♏	
	-1014 Jun 01 j 20:34	0°♒			-1009 Mar 31 j 05:42	0°♐	
	-1014 Jul 03 j 06:56	0°♓			-1009 May 01 j 12:59	0°♑	
	-1014 Aug 03 j 08:40	0°Ω		max. Earth dist.	-1009 May 23 j 01:37	20°♑29'45	1.01786 AU
	-1014 Sep 02 j 21:46	0°♎			-1009 Jun 02 j 01:25	0°♒	
	-1014 Oct 02 j 21:46	0°♊			-1009 Jul 03 j 11:48	0°♓	
	-1014 Nov 01 j 11:40	0°♋			-1009 Aug 03 j 13:34	0°Ω	
min. Earth dist.	-1014 Nov 22 j 07:50	21°♋16'25	0.98214 AU		-1009 Sep 03 j 02:43	0°♎	
	-1014 Nov 30 j 20:54	0°♌			-1009 Oct 03 j 02:46	0°♊	
	-1014 Dec 30 j 07:59	0°♍			-1009 Nov 01 j 16:41	0°♋	
	-1013 Jan 29 j 03:02	0°♎		min. Earth dist.	-1009 Nov 23 j 14:33	22°♋22'08	0.98214 AU
	-1013 Feb 28 j 10:14	0°♏			-1009 Dec 01 j 01:54	0°♌	
	-1013 Mar 31 j 06:42	0°♐			-1009 Dec 30 j 12:56	0°♍	
	-1013 May 01 j 13:56	0°♑			-1008 Jan 29 j 07:56	0°♎	

Attention, astronomical year style is used: The year -1008 in astronomical counting style is the year 1009 BCE in historical counting style.

	-1008 Feb 28 j 15:06	0° H					-1004 Nov 30 j 07:01	0° J			
	-1008 Mar 30 j 11:33	0° Y					-1004 Dec 29 j 18:00	0° Z			
	-1008 Apr 30 j 18:50	0° B					-1003 Jan 28 j 12:55	0° \approx			
max. Earth dist.	-1008 May 24 j 06:23	22° $\text{B}21'17$	1.01784 AU				-1003 Feb 27 j 20:03	0° H			
	-1008 Jun 01 j 07:16	0° II					-1003 Mar 30 j 16:31	0° Y			
	-1008 Jul 02 j 17:39	0° S					-1003 Apr 30 j 23:49	0° B			
	-1008 Aug 02 j 19:24	0° Q				max. Earth dist.	-1003 May 22 j 20:39	20° $\text{B}49'18$	1.01784 AU		
	-1008 Sep 02 j 08:30	0° M					-1003 Jun 01 j 12:16	0° II			
	-1008 Oct 02 j 08:30	0° A					-1003 Jul 02 j 22:40	0° S			
	-1008 Oct 31 j 22:21	0° M					-1003 Aug 03 j 00:26	0° Q			
min. Earth dist.	-1008 Nov 20 j 19:18	20° $\text{M}17'00$	0.98214 AU				-1003 Sep 02 j 13:35	0° M			
	-1008 Nov 30 j 07:32	0° J					-1003 Oct 02 j 13:39	0° A			
	-1008 Dec 29 j 18:34	0° Z					-1003 Nov 01 j 03:36	0° M			
	-1007 Jan 28 j 13:36	0° \approx				min. Earth dist.	-1003 Nov 21 j 19:09	21° $\text{M}04'33$	0.98215 AU		
	-1007 Feb 27 j 20:48	0° H					-1003 Nov 30 j 12:51	0° J			
	-1007 Mar 30 j 17:18	0° Y					-1003 Dec 29 j 23:54	0° Z			
	-1007 May 01 j 00:35	0° B					-1002 Jan 28 j 18:54	0° \approx			
max. Earth dist.	-1007 May 24 j 03:25	22° $\text{B}00'21$	1.01790 AU				-1002 Feb 28 j 02:02	0° H			
	-1007 Jun 01 j 13:02	0° II					-1002 Mar 30 j 22:27	0° Y			
	-1007 Jul 02 j 23:27	0° S					-1002 May 01 j 05:40	0° B			
	-1007 Aug 03 j 01:14	0° Q				max. Earth dist.	-1002 May 25 j 06:43	22° $\text{B}53'16$	1.01785 AU		
	-1007 Sep 02 j 14:21	0° M					-1002 Jun 01 j 18:04	0° II			
	-1007 Oct 02 j 14:21	0° A					-1002 Jul 03 j 04:26	0° S			
	-1007 Nov 01 j 04:12	0° M					-1002 Aug 03 j 06:14	0° Q			
min. Earth dist.	-1007 Nov 23 j 05:49	22° $\text{M}31'42$	0.98215 AU				-1002 Sep 02 j 19:24	0° M			
	-1007 Nov 30 j 13:22	0° J					-1002 Oct 02 j 19:28	0° A			
	-1007 Dec 30 j 00:24	0° Z					-1002 Nov 01 j 09:25	0° M			
	-1006 Jan 28 j 19:25	0° \approx				min. Earth dist.	-1002 Nov 22 j 09:31	21° $\text{M}26'11$	0.98221 AU		
	-1006 Feb 28 j 02:38	0° H					-1002 Nov 30 j 18:40	0° J			
	-1006 Mar 30 j 23:08	0° Y					-1002 Dec 30 j 05:43	0° Z			
	-1006 May 01 j 06:24	0° B					-1001 Jan 29 j 00:41	0° \approx			
max. Earth dist.	-1006 May 22 j 16:36	20° $\text{B}24'06$	1.01783 AU				-1001 Feb 28 j 07:48	0° H			
	-1006 Jun 01 j 18:49	0° II					-1001 Mar 31 j 04:11	0° Y			
	-1006 Jul 03 j 05:11	0° S					-1001 May 01 j 11:23	0° B			
	-1006 Aug 03 j 06:58	0° Q				max. Earth dist.	-1001 May 23 j 10:55	20° $\text{B}55'42$	1.01785 AU		
	-1006 Sep 02 j 20:08	0° M					-1001 Jun 01 j 23:47	0° II			
	-1006 Oct 02 j 20:12	0° A					-1001 Jul 03 j 10:13	0° S			
	-1006 Nov 01 j 10:06	0° M					-1001 Aug 03 j 12:05	0° Q			
min. Earth dist.	-1006 Nov 22 j 16:33	21° $\text{M}42'46$	0.98211 AU				-1001 Sep 03 j 01:20	0° M			
	-1006 Nov 30 j 19:18	0° J					-1001 Oct 03 j 01:28	0° A			
	-1006 Dec 30 j 06:19	0° Z					-1001 Nov 01 j 15:25	0° M			
	-1005 Jan 29 j 01:19	0° \approx				min. Earth dist.	-1001 Nov 23 j 22:05	22° $\text{M}44'38$	0.98214 AU		
	-1005 Feb 28 j 08:29	0° H					-1001 Dec 01 j 00:38	0° J			
	-1005 Mar 31 j 04:57	0° Y					-1001 Dec 30 j 11:39	0° Z			
	-1005 May 01 j 12:11	0° B					-1000 Jan 29 j 06:37	0° \approx			
max. Earth dist.	-1005 May 25 j 14:00	22° $\text{B}55'13$	1.01784 AU				-1000 Feb 28 j 13:44	0° H			
	-1005 Jun 02 j 00:34	0° II					-1000 Mar 30 j 10:10	0° Y			
	-1005 Jul 03 j 10:55	0° S					-1000 Apr 30 j 17:23	0° B			
	-1005 Aug 03 j 12:42	0° Q				max. Earth dist.	-1000 May 23 j 22:10	22° $\text{B}05'18$	1.01781 AU		
	-1005 Sep 03 j 01:54	0° M					-1000 Jun 01 j 05:46	0° II			
	-1005 Oct 03 j 02:00	0° A					-1000 Jul 02 j 16:10	0° S			
	-1005 Nov 01 j 15:54	0° M					-1000 Aug 02 j 17:58	0° Q			
min. Earth dist.	-1005 Nov 21 j 21:53	20° $\text{M}40'02$	0.98214 AU				-1000 Sep 02 j 07:11	0° M			
	-1005 Dec 01 j 01:04	0° J					-1000 Oct 02 j 07:17	0° A			
	-1005 Dec 30 j 12:02	0° Z					-1000 Oct 31 j 21:13	0° M			
	-1004 Jan 29 j 06:58	0° \approx				min. Earth dist.	-1000 Nov 21 j 01:31	20° $\text{M}35'48$	0.98213 AU		
	-1004 Feb 28 j 14:05	0° H					-1000 Nov 30 j 06:24	0° J			
	-1004 Mar 30 j 10:33	0° Y					-1000 Dec 29 j 17:25	0° Z			
	-1004 Apr 30 j 17:51	0° B					-999 Jan 28 j 12:23	0° \approx			
max. Earth dist.	-1004 May 23 j 05:34	21° $\text{B}24'27$	1.01791 AU				-999 Feb 27 j 19:32	0° H			
	-1004 Jun 01 j 06:19	0° II					-999 Mar 30 j 16:00	0° Y			
	-1004 Jul 02 j 16:45	0° S					-999 Apr 30 j 23:15	0° B			
	-1004 Aug 02 j 18:35	0° Q				max. Earth dist.	-999 May 24 j 11:21	22° $\text{B}22'27$	1.01787 AU		
	-1004 Sep 02 j 07:48	0° M					-999 Jun 01 j 11:39	0° II			
	-1004 Oct 02 j 07:54	0° A					-999 Jul 02 j 22:02	0° S			
	-1004 Oct 31 j 21:50	0° M					-999 Aug 02 j 23:50	0° Q			
min. Earth dist.	-1004 Nov 23 j 11:03	23° $\text{M}01'22$	0.98213 AU				-999 Sep 02 j 13:02	0° M			

Attention, astronomical year style is used: The year -999 in astronomical counting style is the year 1000 BCE in historical counting style.

	-999 Oct 02 j 13:08	0°♏					-994 Jul 03 j 03:06	0°♏			
	-999 Nov 01 j 03:04	0°♎					-994 Aug 03 j 04:57	0°♎			
min. Earth dist.	-999 Nov 23 j 03:19	22°♎28'05	0.98218 AU				-994 Sep 02 j 18:11	0°♎			
	-999 Nov 30 j 12:17	0°♎					-994 Oct 02 j 18:19	0°♎			
	-999 Dec 29 j 23:18	0°♎					-994 Nov 01 j 08:15	0°♎			
	-998 Jan 28 j 18:16	0°♎				min. Earth dist.	-994 Nov 22 j 02:35	21°♎11'33	0.98216 AU		
	-998 Feb 28 j 01:24	0°♎					-994 Nov 30 j 17:26	0°♎			
	-998 Mar 30 j 21:51	0°♎					-994 Dec 30 j 04:24	0°♎			
	-998 May 01 j 05:06	0°♎					-993 Jan 28 j 23:17	0°♎			
max. Earth dist.	-998 May 22 j 16:40	20°♎27'21	1.01783 AU				-993 Feb 28 j 06:20	0°♎			
	-998 Jun 01 j 17:30	0°♎					-993 Mar 31 j 02:42	0°♎			
	-998 Jul 03 j 03:52	0°♎					-993 May 01 j 09:54	0°♎			
	-998 Aug 03 j 05:39	0°♎				max. Earth dist.	-993 May 23 j 18:00	21°♎16'01	1.01788 AU		
	-998 Sep 02 j 18:51	0°♎					-993 Jun 01 j 22:19	0°♎			
	-998 Oct 02 j 18:58	0°♎					-993 Jul 03 j 08:46	0°♎			
	-998 Nov 01 j 08:57	0°♎					-993 Aug 03 j 10:41	0°♎			
min. Earth dist.	-998 Nov 23 j 01:41	22°♎08'58	0.98215 AU				-993 Sep 03 j 00:01	0°♎			
	-998 Nov 30 j 18:12	0°♎					-993 Oct 03 j 00:13	0°♎			
	-998 Dec 30 j 05:15	0°♎					-993 Nov 01 j 14:13	0°♎			
	-997 Jan 29 j 00:13	0°♎				min. Earth dist.	-993 Nov 24 j 06:59	23°♎10'28	0.98212 AU		
	-997 Feb 28 j 07:19	0°♎					-993 Nov 30 j 23:24	0°♎			
	-997 Mar 31 j 03:44	0°♎					-993 Dec 30 j 10:20	0°♎			
	-997 May 01 j 10:56	0°♎					-992 Jan 29 j 05:11	0°♎			
max. Earth dist.	-997 May 25 j 11:28	22°♎52'09	1.01782 AU				-992 Feb 28 j 12:12	0°♎			
	-997 Jun 01 j 23:20	0°♎					-992 Mar 30 j 08:34	0°♎			
	-997 Jul 03 j 09:42	0°♎					-992 Apr 30 j 15:47	0°♎			
	-997 Aug 03 j 11:29	0°♎				max. Earth dist.	-992 May 23 j 11:12	21°♎43'01	1.01784 AU		
	-997 Sep 03 j 00:41	0°♎					-992 Jun 01 j 04:13	0°♎			
	-997 Oct 03 j 00:47	0°♎					-992 Jul 02 j 14:40	0°♎			
	-997 Nov 01 j 14:43	0°♎					-992 Aug 02 j 16:32	0°♎			
min. Earth dist.	-997 Nov 21 j 18:21	20°♎33'57	0.98215 AU				-992 Sep 02 j 05:48	0°♎			
	-997 Nov 30 j 23:56	0°♎					-992 Oct 02 j 05:58	0°♎			
	-997 Dec 30 j 10:56	0°♎					-992 Oct 31 j 19:57	0°♎			
	-996 Jan 29 j 05:51	0°♎				min. Earth dist.	-992 Nov 21 j 09:41	20°♎59'54	0.98213 AU		
	-996 Feb 28 j 12:57	0°♎					-992 Nov 30 j 05:10	0°♎			
	-996 Mar 30 j 09:21	0°♎					-992 Dec 29 j 16:08	0°♎			
	-996 Apr 30 j 16:36	0°♎					-991 Jan 28 j 11:00	0°♎			
max. Earth dist.	-996 May 23 j 14:58	21°♎49'46	1.01791 AU				-991 Feb 27 j 18:02	0°♎			
	-996 Jun 01 j 05:03	0°♎					-991 Mar 30 j 14:22	0°♎			
	-996 Jul 02 j 15:31	0°♎					-991 Apr 30 j 21:34	0°♎			
	-996 Aug 02 j 17:23	0°♎				max. Earth dist.	-991 May 24 j 21:34	22°♎50'45	1.01789 AU		
	-996 Sep 02 j 06:36	0°♎					-991 Jun 01 j 09:59	0°♎			
	-996 Oct 02 j 06:41	0°♎					-991 Jul 02 j 20:25	0°♎			
	-996 Oct 31 j 20:36	0°♎					-991 Aug 02 j 22:18	0°♎			
min. Earth dist.	-996 Nov 23 j 08:56	22°♎59'09	0.98213 AU				-991 Sep 02 j 11:33	0°♎			
	-996 Nov 30 j 05:46	0°♎					-991 Oct 02 j 11:42	0°♎			
	-996 Dec 29 j 16:45	0°♎					-991 Nov 01 j 01:41	0°♎			
	-995 Jan 28 j 11:41	0°♎				min. Earth dist.	-991 Nov 22 j 19:33	22°♎11'37	0.98220 AU		
	-995 Feb 27 j 18:48	0°♎					-991 Nov 30 j 10:56	0°♎			
	-995 Mar 30 j 15:15	0°♎					-991 Dec 29 j 21:57	0°♎			
	-995 Apr 30 j 22:31	0°♎					-990 Jan 28 j 16:52	0°♎			
max. Earth dist.	-995 May 22 j 15:35	20°♎40'23	1.01785 AU				-990 Feb 27 j 23:53	0°♎			
	-995 Jun 01 j 10:58	0°♎					-990 Mar 30 j 20:12	0°♎			
	-995 Jul 02 j 21:23	0°♎					-990 May 01 j 03:21	0°♎			
	-995 Aug 02 j 23:13	0°♎				max. Earth dist.	-990 May 23 j 00:45	20°♎50'46	1.01783 AU		
	-995 Sep 02 j 12:25	0°♎					-990 Jun 01 j 15:43	0°♎			
	-995 Oct 02 j 12:30	0°♎					-990 Jul 03 j 02:09	0°♎			
	-995 Nov 01 j 02:25	0°♎					-990 Aug 03 j 04:01	0°♎			
min. Earth dist.	-995 Nov 22 j 02:01	21°♎25'13	0.98211 AU				-990 Sep 02 j 17:19	0°♎			
	-995 Nov 30 j 11:37	0°♎					-990 Oct 02 j 17:30	0°♎			
	-995 Dec 29 j 22:37	0°♎					-990 Nov 01 j 07:31	0°♎			
	-994 Jan 28 j 17:35	0°♎				min. Earth dist.	-990 Nov 23 j 09:55	22°♎33'34	0.98217 AU		
	-994 Feb 28 j 00:43	0°♎					-990 Nov 30 j 16:47	0°♎			
	-994 Mar 30 j 21:07	0°♎					-990 Dec 30 j 03:50	0°♎			
	-994 May 01 j 04:20	0°♎					-989 Jan 28 j 22:46	0°♎			
max. Earth dist.	-994 May 25 j 10:20	23°♎05'08	1.01785 AU				-989 Feb 28 j 05:48	0°♎			
	-994 Jun 01 j 16:43	0°♎					-989 Mar 31 j 02:06	0°♎			

Attention, astronomical year style is used: The year -989 in astronomical counting style is the year 990 BCE in historical counting style.

	-989 May 01 j 09:13	0°♁				-984 Jan 29 j 03:41	0°≈		
max. Earth dist.	-989 May 25 j 10:05	22°♁53'08	1.01779 AU			-984 Feb 28 j 10:41	0°✕		
	-989 Jun 01 j 21:32	0°♂				-984 Mar 30 j 07:00	0°γ		
	-989 Jul 03 j 07:55	0°☿				-984 Apr 30 j 14:11	0°♁		
	-989 Aug 03 j 09:48	0°♂		max. Earth dist.	-984 May 23 j 01:18	21°♁23'18	1.01785 AU		
	-989 Sep 02 j 23:06	0°♂			-984 Jun 01 j 02:38	0°♂			
	-989 Oct 02 j 23:18	0°♂			-984 Jul 02 j 13:07	0°☿			
	-989 Nov 01 j 13:17	0°♂			-984 Aug 02 j 15:02	0°♂			
min. Earth dist.	-989 Nov 21 j 20:32	20°♂43'15	0.98215 AU		-984 Sep 02 j 04:19	0°♂			
	-989 Nov 30 j 22:29	0°♂			-984 Oct 02 j 04:28	0°♂			
	-989 Dec 30 j 09:28	0°♂			-984 Oct 31 j 18:25	0°♂			
	-988 Jan 29 j 04:22	0°≈		min. Earth dist.	-984 Nov 21 j 13:28	21°♂13'31	0.98211 AU		
	-988 Feb 28 j 11:24	0°✕			-984 Nov 30 j 03:37	0°♂			
	-988 Mar 30 j 07:45	0°γ			-984 Dec 29 j 14:36	0°♂			
	-988 Apr 30 j 14:54	0°♁			-983 Jan 28 j 09:29	0°≈			
max. Earth dist.	-988 May 24 j 00:25	22°♁16'23	1.01787 AU		-983 Feb 27 j 16:31	0°✕			
	-988 Jun 01 j 03:17	0°♂			-983 Mar 30 j 12:51	0°γ			
	-988 Jul 02 j 13:43	0°☿			-983 Apr 30 j 20:02	0°♁			
	-988 Aug 02 j 15:37	0°♂		max. Earth dist.	-983 May 25 j 03:49	23°♁09'16	1.01788 AU		
	-988 Sep 02 j 04:56	0°♂			-983 Jun 01 j 08:27	0°♂			
	-988 Oct 02 j 05:08	0°♂			-983 Jul 02 j 18:55	0°☿			
	-988 Oct 31 j 19:07	0°♂			-983 Aug 02 j 20:51	0°♂			
min. Earth dist.	-988 Nov 23 j 10:11	23°♂06'00	0.98216 AU		-983 Sep 02 j 10:09	0°♂			
	-988 Nov 30 j 04:19	0°♂			-983 Oct 02 j 10:19	0°♂			
	-988 Dec 29 j 15:17	0°♂			-983 Nov 01 j 00:17	0°♂			
	-987 Jan 28 j 10:10	0°≈		min. Earth dist.	-983 Nov 22 j 07:13	21°♂43'48	0.98216 AU		
	-987 Feb 27 j 17:14	0°✕			-983 Nov 30 j 09:28	0°♂			
	-987 Mar 30 j 13:37	0°γ			-983 Dec 29 j 20:26	0°♂			
	-987 Apr 30 j 20:50	0°♁			-982 Jan 28 j 15:18	0°≈			
max. Earth dist.	-987 May 22 j 12:32	20°♁37'13	1.01783 AU		-982 Feb 27 j 22:20	0°✕			
	-987 Jun 01 j 09:14	0°♂			-982 Mar 30 j 18:39	0°γ			
	-987 Jul 02 j 19:37	0°☿			-982 May 01 j 01:49	0°♁			
	-987 Aug 02 j 21:28	0°♂		max. Earth dist.	-982 May 23 j 05:31	21°♁05'38	1.01786 AU		
	-987 Sep 02 j 10:43	0°♂			-982 Jun 01 j 14:12	0°♂			
	-987 Oct 02 j 10:54	0°♂			-982 Jul 03 j 00:40	0°☿			
	-987 Nov 01 j 00:55	0°♂			-982 Aug 03 j 02:37	0°♂			
min. Earth dist.	-987 Nov 22 j 12:28	21°♂55'42	0.98214 AU		-982 Sep 02 j 15:59	0°♂			
	-987 Nov 30 j 10:10	0°♂			-982 Oct 02 j 16:14	0°♂			
	-987 Dec 29 j 21:10	0°♂			-982 Nov 01 j 06:16	0°♂			
	-986 Jan 28 j 16:05	0°≈		min. Earth dist.	-982 Nov 23 j 19:18	23°♂00'51	0.98212 AU		
	-986 Feb 27 j 23:09	0°✕			-982 Nov 30 j 15:28	0°♂			
	-986 Mar 30 j 19:31	0°γ			-982 Dec 30 j 02:25	0°♂			
	-986 May 01 j 02:41	0°♁			-981 Jan 28 j 21:15	0°≈			
max. Earth dist.	-986 May 25 j 09:55	23°♁08'07	1.01782 AU		-981 Feb 28 j 04:15	0°✕			
	-986 Jun 01 j 15:03	0°♂			-981 Mar 31 j 00:32	0°γ			
	-986 Jul 03 j 01:25	0°☿			-981 May 01 j 07:41	0°♁			
	-986 Aug 03 j 03:14	0°♂		max. Earth dist.	-981 May 24 j 22:52	22°♁30'04	1.01781 AU		
	-986 Sep 02 j 16:29	0°♂			-981 Jun 01 j 20:04	0°♂			
	-986 Oct 02 j 16:40	0°♂			-981 Jul 03 j 06:31	0°☿			
	-986 Nov 01 j 06:41	0°♂			-981 Aug 03 j 08:27	0°♂			
min. Earth dist.	-986 Nov 21 j 20:22	20°♂59'31	0.98219 AU		-981 Sep 02 j 21:50	0°♂			
	-986 Nov 30 j 15:57	0°♂			-981 Oct 02 j 22:06	0°♂			
	-986 Dec 30 j 02:56	0°♂			-981 Nov 01 j 12:08	0°♂			
	-985 Jan 28 j 21:48	0°≈		min. Earth dist.	-981 Nov 22 j 03:17	21°♂03'29	0.98211 AU		
	-985 Feb 28 j 04:48	0°✕			-981 Nov 30 j 21:19	0°♂			
	-985 Mar 31 j 01:06	0°γ			-981 Dec 30 j 08:13	0°♂			
	-985 May 01 j 08:16	0°♁			-980 Jan 29 j 03:00	0°≈			
max. Earth dist.	-985 May 24 j 02:00	21°♁38'52	1.01788 AU		-980 Feb 28 j 09:56	0°✕			
	-985 Jun 01 j 20:41	0°♂			-980 Mar 30 j 06:13	0°γ			
	-985 Jul 03 j 07:09	0°☿			-980 Apr 30 j 13:23	0°♁			
	-985 Aug 03 j 09:04	0°♂		max. Earth dist.	-980 May 24 j 09:20	22°♁41'06	1.01791 AU		
	-985 Sep 02 j 22:23	0°♂			-980 Jun 01 j 01:49	0°♂			
	-985 Oct 02 j 22:36	0°♂			-980 Jul 02 j 12:19	0°☿			
	-985 Nov 01 j 12:36	0°♂			-980 Aug 02 j 14:17	0°♂			
min. Earth dist.	-985 Nov 24 j 08:04	23°♂17'13	0.98216 AU		-980 Sep 02 j 03:40	0°♂			
	-985 Nov 30 j 21:50	0°♂			-980 Oct 02 j 03:57	0°♂			
	-985 Dec 30 j 08:49	0°♂			-980 Oct 31 j 18:00	0°♂			

Attention, astronomical year style is used: The year -980 in astronomical counting style is the year 981 BCE in historical counting style.

min. Earth dist.	-980 Nov 23 j 08:59	23° \mathbb{M} 05'41	0.98217 AU		-975 Sep 02 j 08:46	0° \mathbb{M}	
	-980 Nov 30 j 03:13	0° \mathbb{X}			-975 Oct 02 j 09:02	0° \mathbb{L}	
	-980 Dec 29 j 14:09	0° \mathbb{Z}			-975 Oct 31 j 23:06	0° \mathbb{M}	
	-979 Jan 28 j 08:56	0° \approx		min. Earth dist.	-975 Nov 22 j 01:56	21° \mathbb{M} 33'07	0.98220 AU
	-979 Feb 27 j 15:52	0° \mathbb{X}			-975 Nov 30 j 08:21	0° \mathbb{X}	
	-979 Mar 30 j 12:09	0° \mathbb{Y}			-975 Dec 29 j 19:20	0° \mathbb{Z}	
	-979 Apr 30 j 19:19	0° \mathbb{B}			-974 Jan 28 j 14:10	0° \approx	
max. Earth dist.	-979 May 22 j 17:47	20° \mathbb{B} 53'15	1.01786 AU		-974 Feb 27 j 21:07	0° \mathbb{X}	
	-979 Jun 01 j 07:44	0° \mathbb{H}			-974 Mar 30 j 17:21	0° \mathbb{Y}	
	-979 Jul 02 j 18:13	0° \mathbb{S}			-974 May 01 j 00:26	0° \mathbb{B}	
	-979 Aug 02 j 20:10	0° \mathbb{O}		max. Earth dist.	-974 May 23 j 12:00	21° \mathbb{B} 24'22	1.01783 AU
	-979 Sep 02 j 09:31	0° \mathbb{M}			-974 Jun 01 j 12:47	0° \mathbb{H}	
	-979 Oct 02 j 09:45	0° \mathbb{L}			-974 Jul 02 j 23:12	0° \mathbb{S}	
	-979 Oct 31 j 23:49	0° \mathbb{M}			-974 Aug 03 j 01:08	0° \mathbb{O}	
min. Earth dist.	-979 Nov 22 j 21:47	22° \mathbb{M} 22'14	0.98215 AU		-974 Sep 02 j 14:30	0° \mathbb{M}	
	-979 Nov 30 j 09:05	0° \mathbb{X}			-974 Oct 02 j 14:48	0° \mathbb{L}	
	-979 Dec 29 j 20:06	0° \mathbb{Z}			-974 Nov 01 j 04:55	0° \mathbb{M}	
	-978 Jan 28 j 14:57	0° \approx		min. Earth dist.	-974 Nov 24 j 01:31	23° \mathbb{M} 20'03	0.98219 AU
	-978 Feb 27 j 21:55	0° \mathbb{X}			-974 Nov 30 j 14:12	0° \mathbb{X}	
	-978 Mar 30 j 18:09	0° \mathbb{Y}			-974 Dec 30 j 01:12	0° \mathbb{Z}	
	-978 May 01 j 01:14	0° \mathbb{B}			-973 Jan 28 j 20:02	0° \approx	
max. Earth dist.	-978 May 25 j 14:24	23° \mathbb{B} 22'19	1.01782 AU		-973 Feb 28 j 02:58	0° \mathbb{X}	
	-978 Jun 01 j 13:35	0° \mathbb{H}			-973 Mar 30 j 23:11	0° \mathbb{Y}	
	-978 Jul 03 j 00:01	0° \mathbb{S}			-973 May 01 j 06:16	0° \mathbb{B}	
	-978 Aug 03 j 01:57	0° \mathbb{O}		max. Earth dist.	-973 May 24 j 11:04	22° \mathbb{B} 05'29	1.01779 AU
	-978 Sep 02 j 15:18	0° \mathbb{M}			-973 Jun 01 j 18:37	0° \mathbb{H}	
	-978 Oct 02 j 15:34	0° \mathbb{L}			-973 Jul 03 j 05:04	0° \mathbb{S}	
	-978 Nov 01 j 05:37	0° \mathbb{M}			-973 Aug 03 j 07:00	0° \mathbb{O}	
min. Earth dist.	-978 Nov 21 j 18:46	20° \mathbb{M} 58'07	0.98219 AU		-973 Sep 02 j 20:22	0° \mathbb{M}	
	-978 Nov 30 j 14:54	0° \mathbb{X}			-973 Oct 02 j 20:38	0° \mathbb{L}	
	-978 Dec 30 j 01:53	0° \mathbb{Z}			-973 Nov 01 j 10:41	0° \mathbb{M}	
	-977 Jan 28 j 20:43	0° \approx		min. Earth dist.	-973 Nov 22 j 05:00	21° \mathbb{M} 11'32	0.98214 AU
	-977 Feb 28 j 03:38	0° \mathbb{X}			-973 Nov 30 j 19:55	0° \mathbb{X}	
	-977 Mar 30 j 23:50	0° \mathbb{Y}			-973 Dec 30 j 06:52	0° \mathbb{Z}	
	-977 May 01 j 06:53	0° \mathbb{B}			-972 Jan 29 j 01:41	0° \approx	
max. Earth dist.	-977 May 24 j 14:19	22° \mathbb{B} 11'32	1.01786 AU		-972 Feb 28 j 08:36	0° \mathbb{X}	
	-977 Jun 01 j 19:14	0° \mathbb{H}			-972 Mar 30 j 04:50	0° \mathbb{Y}	
	-977 Jul 03 j 05:42	0° \mathbb{S}			-972 Apr 30 j 11:56	0° \mathbb{B}	
	-977 Aug 03 j 07:43	0° \mathbb{O}		max. Earth dist.	-972 May 24 j 17:37	23° \mathbb{B} 04'20	1.01788 AU
	-977 Sep 02 j 21:09	0° \mathbb{M}			-972 Jun 01 j 00:20	0° \mathbb{H}	
	-977 Oct 02 j 21:28	0° \mathbb{L}			-972 Jul 02 j 10:49	0° \mathbb{S}	
	-977 Nov 01 j 11:32	0° \mathbb{M}			-972 Aug 02 j 12:48	0° \mathbb{O}	
min. Earth dist.	-977 Nov 24 j 11:40	23° \mathbb{M} 29'06	0.98217 AU		-972 Sep 02 j 02:11	0° \mathbb{M}	
	-977 Nov 30 j 20:47	0° \mathbb{X}			-972 Oct 02 j 02:26	0° \mathbb{L}	
	-977 Dec 30 j 07:44	0° \mathbb{Z}			-972 Oct 31 j 16:27	0° \mathbb{M}	
	-976 Jan 29 j 02:33	0° \approx		min. Earth dist.	-972 Nov 22 j 18:12	22° \mathbb{M} 31'50	0.98217 AU
	-976 Feb 28 j 09:29	0° \mathbb{X}			-972 Nov 30 j 01:40	0° \mathbb{X}	
	-976 Mar 30 j 05:44	0° \mathbb{Y}			-972 Dec 29 j 12:36	0° \mathbb{Z}	
	-976 Apr 30 j 12:50	0° \mathbb{B}			-971 Jan 28 j 07:25	0° \approx	
max. Earth dist.	-976 May 22 j 19:52	21° \mathbb{B} 13'45	1.01781 AU		-971 Feb 27 j 14:22	0° \mathbb{X}	
	-976 Jun 01 j 01:12	0° \mathbb{H}			-971 Mar 30 j 10:37	0° \mathbb{Y}	
	-976 Jul 02 j 11:40	0° \mathbb{S}			-971 Apr 30 j 17:46	0° \mathbb{B}	
	-976 Aug 02 j 13:38	0° \mathbb{O}		max. Earth dist.	-971 May 22 j 20:32	21° \mathbb{B} 03'29	1.01786 AU
	-976 Sep 02 j 03:01	0° \mathbb{M}			-971 Jun 01 j 06:10	0° \mathbb{H}	
	-976 Oct 02 j 03:17	0° \mathbb{L}			-971 Jul 02 j 16:39	0° \mathbb{S}	
	-976 Oct 31 j 17:20	0° \mathbb{M}			-971 Aug 02 j 18:38	0° \mathbb{O}	
min. Earth dist.	-976 Nov 22 j 00:46	21° \mathbb{M} 45'07	0.98213 AU		-971 Sep 02 j 08:01	0° \mathbb{M}	
	-976 Nov 30 j 02:34	0° \mathbb{X}			-971 Oct 02 j 08:16	0° \mathbb{L}	
	-976 Dec 29 j 13:32	0° \mathbb{Z}			-971 Oct 31 j 22:18	0° \mathbb{M}	
	-975 Jan 28 j 08:22	0° \approx		min. Earth dist.	-971 Nov 23 j 03:49	22° \mathbb{M} 41'41	0.98212 AU
	-975 Feb 27 j 15:20	0° \mathbb{X}			-971 Nov 30 j 07:31	0° \mathbb{X}	
	-975 Mar 30 j 11:37	0° \mathbb{Y}			-971 Dec 29 j 18:28	0° \mathbb{Z}	
	-975 Apr 30 j 18:44	0° \mathbb{B}			-970 Jan 28 j 13:17	0° \approx	
max. Earth dist.	-975 May 25 j 07:28	23° \mathbb{B} 21'13	1.01783 AU		-970 Feb 27 j 20:15	0° \mathbb{X}	
	-975 Jun 01 j 07:05	0° \mathbb{H}			-970 Mar 30 j 16:31	0° \mathbb{Y}	
	-975 Jul 02 j 17:30	0° \mathbb{S}			-970 Apr 30 j 23:37	0° \mathbb{B}	
	-975 Aug 02 j 19:25	0° \mathbb{O}		max. Earth dist.	-970 May 25 j 06:56	23° \mathbb{B} 08'28	1.01782 AU

Attention, astronomical year style is used: The year -970 in astronomical counting style is the year 971 BCE in historical counting style.

	-970 Jun 01 j 11:58	0°II			-965 Mar 30 j 21:33	0°Y		
	-970 Jul 02 j 22:25	0°S			-965 May 01 j 04:34	0°B		
	-970 Aug 03 j 00:23	0°Q		max. Earth dist.	-965 May 24 j 05:16	21°B55'52	1.01778 AU	
	-970 Sep 02 j 13:48	0°P			-965 Jun 01 j 16:53	0°II		
	-970 Oct 02 j 14:06	0°A			-965 Jul 03 j 03:21	0°S		
	-970 Nov 01 j 04:10	0°M			-965 Aug 03 j 05:24	0°Q		
min. Earth dist.	-970 Nov 21 j 21:20	21°M08'33	0.98214 AU		-965 Sep 02 j 18:54	0°P		
	-970 Nov 30 j 13:22	0°J			-965 Oct 02 j 19:17	0°A		
	-970 Dec 30 j 00:16	0°C			-965 Nov 01 j 09:23	0°M		
	-969 Jan 28 j 19:01	0°N		min. Earth dist.	-965 Nov 22 j 13:42	21°M37'06	0.98213 AU	
	-969 Feb 28 j 01:53	0°K			-965 Nov 30 j 18:37	0°J		
	-969 Mar 30 j 22:04	0°Y			-965 Dec 30 j 05:32	0°C		
	-969 May 01 j 05:09	0°B			-964 Jan 29 j 00:17	0°N		
max. Earth dist.	-969 May 24 j 21:10	22°B31'54	1.01789 AU		-964 Feb 28 j 07:09	0°K		
	-969 Jun 01 j 17:32	0°II			-964 Mar 30 j 03:19	0°Y		
	-969 Jul 03 j 04:02	0°S			-964 Apr 30 j 10:21	0°B		
	-969 Aug 03 j 06:05	0°Q		max. Earth dist.	-964 May 25 j 01:42	23°B27'25	1.01785 AU	
	-969 Sep 02 j 19:35	0°P			-964 May 31 j 22:42	0°II		
	-969 Oct 02 j 19:57	0°A			-964 Jul 02 j 09:11	0°S		
	-969 Nov 01 j 10:03	0°M			-964 Aug 02 j 11:13	0°Q		
min. Earth dist.	-969 Nov 24 j 14:05	23°M39'02	0.98215 AU		-964 Sep 02 j 00:42	0°P		
	-969 Nov 30 j 19:16	0°J			-964 Oct 02 j 01:05	0°A		
	-969 Dec 30 j 06:09	0°C			-964 Oct 31 j 15:11	0°M		
	-968 Jan 29 j 00:52	0°N		min. Earth dist.	-964 Nov 22 j 13:06	22°M21'53	0.98218 AU	
	-968 Feb 28 j 07:42	0°K			-964 Nov 30 j 00:26	0°J		
	-968 Mar 30 j 03:53	0°Y			-964 Dec 29 j 11:20	0°C		
	-968 Apr 30 j 11:00	0°B			-963 Jan 28 j 06:05	0°N		
max. Earth dist.	-968 May 22 j 16:34	21°B10'08	1.01786 AU		-963 Feb 27 j 12:58	0°K		
	-968 May 31 j 23:26	0°II			-963 Mar 30 j 09:09	0°Y		
	-968 Jul 02 j 09:58	0°S			-963 Apr 30 j 16:14	0°B		
	-968 Aug 02 j 12:00	0°Q		max. Earth dist.	-963 May 23 j 01:19	21°B18'28	1.01784 AU	
	-968 Sep 02 j 01:27	0°P			-963 Jun 01 j 04:36	0°II		
	-968 Oct 02 j 01:46	0°A			-963 Jul 02 j 15:05	0°S		
	-968 Oct 31 j 15:52	0°M			-963 Aug 02 j 17:04	0°Q		
min. Earth dist.	-968 Nov 22 j 10:56	22°M14'50	0.98212 AU		-963 Sep 02 j 06:32	0°P		
	-968 Nov 30 j 01:07	0°J			-963 Oct 02 j 06:53	0°A		
	-968 Dec 29 j 12:02	0°C			-963 Oct 31 j 21:02	0°M		
	-967 Jan 28 j 06:47	0°N		min. Earth dist.	-963 Nov 23 j 14:07	23°M11'03	0.98217 AU	
	-967 Feb 27 j 13:38	0°K			-963 Nov 30 j 06:19	0°J		
	-967 Mar 30 j 09:49	0°Y			-963 Dec 29 j 17:17	0°C		
	-967 Apr 30 j 16:54	0°B			-962 Jan 28 j 12:04	0°N		
max. Earth dist.	-967 May 25 j 12:13	23°B36'50	1.01786 AU		-962 Feb 27 j 18:57	0°K		
	-967 Jun 01 j 05:17	0°II			-962 Mar 30 j 15:09	0°Y		
	-967 Jul 02 j 15:48	0°S			-962 Apr 30 j 22:12	0°B		
	-967 Aug 02 j 17:48	0°Q		max. Earth dist.	-962 May 24 j 20:19	22°B46'39	1.01779 AU	
	-967 Sep 02 j 07:14	0°P			-962 Jun 01 j 10:33	0°II		
	-967 Oct 02 j 07:33	0°A			-962 Jul 02 j 20:59	0°S		
	-967 Oct 31 j 21:39	0°M			-962 Aug 02 j 22:58	0°Q		
min. Earth dist.	-967 Nov 21 j 19:40	21°M20'47	0.98220 AU		-962 Sep 02 j 12:24	0°P		
	-967 Nov 30 j 06:55	0°J			-962 Oct 02 j 12:45	0°A		
	-967 Dec 29 j 17:52	0°C			-962 Nov 01 j 02:53	0°M		
	-966 Jan 28 j 12:39	0°N		min. Earth dist.	-962 Nov 22 j 00:28	21°M19'42	0.98217 AU	
	-966 Feb 27 j 19:30	0°K			-962 Nov 30 j 12:11	0°J		
	-966 Mar 30 j 15:37	0°Y			-962 Dec 29 j 23:08	0°C		
	-966 Apr 30 j 22:38	0°B			-961 Jan 28 j 17:52	0°N		
max. Earth dist.	-966 May 24 j 00:21	21°B58'03	1.01784 AU		-961 Feb 28 j 00:40	0°K		
	-966 Jun 01 j 10:58	0°II			-961 Mar 30 j 20:47	0°Y		
	-966 Jul 02 j 21:27	0°S			-961 May 01 j 03:49	0°B		
	-966 Aug 02 j 23:30	0°Q		max. Earth dist.	-961 May 25 j 06:04	22°B56'16	1.01787 AU	
	-966 Sep 02 j 12:59	0°P			-961 Jun 01 j 16:10	0°II		
	-966 Oct 02 j 13:22	0°A			-961 Jul 03 j 02:41	0°S		
	-966 Nov 01 j 03:29	0°M			-961 Aug 03 j 04:45	0°Q		
min. Earth dist.	-966 Nov 24 j 05:53	23°M34'49	0.98219 AU		-961 Sep 02 j 18:15	0°P		
	-966 Nov 30 j 12:47	0°J			-961 Oct 02 j 18:37	0°A		
	-966 Dec 29 j 23:45	0°C			-961 Nov 01 j 08:45	0°M		
	-965 Jan 28 j 18:32	0°N		min. Earth dist.	-961 Nov 24 j 06:33	23°M22'59	0.98219 AU	
	-965 Feb 28 j 01:24	0°K			-961 Nov 30 j 18:01	0°J		

max. Earth dist.	-961 Dec 30 j 04:56	0°З	1.01787 AU	min. Earth dist.	-956 Oct 31 j 14:00	0°М	1.01786 AU
	-960 Jan 28 j 23:40	0°≈			-956 Nov 22 j 05:20	22°М05'01	
	-960 Feb 28 j 06:30	0°Х			-956 Nov 29 j 23:16	0°Ж	
	-960 Mar 30 j 02:38	0°У			-956 Dec 29 j 10:09	0°З	
	-960 Apr 30 j 09:42	0°Я			-955 Jan 28 j 04:50	0°≈	
	-960 May 22 j 18:23	21°Я17'35			-955 Feb 27 j 11:36	0°Х	
	-960 May 31 j 22:07	0°И			-955 Mar 30 j 07:41	0°У	
	-960 Jul 02 j 08:40	0°С			-955 Apr 30 j 14:42	0°Я	
min. Earth dist.	-960 Aug 02 j 10:45	0°О	1.01784 AU	max. Earth dist.	-955 May 23 j 10:40	21°Я44'19	1.01778 AU
	-960 Sep 02 j 00:13	0°П			-955 Jun 01 j 03:04	0°И	
	-960 Oct 02 j 00:33	0°А			-955 Jul 02 j 13:36	0°С	
	-960 Oct 31 j 14:38	0°М			-955 Aug 02 j 15:40	0°О	
	-960 Nov 22 j 16:23	22°М32'00			-955 Sep 02 j 05:11	0°П	
	-960 Nov 29 j 23:51	0°Ж			-955 Oct 02 j 05:36	0°А	
	-960 Dec 29 j 10:46	0°З			-955 Oct 31 j 19:45	0°М	
	-959 Jan 28 j 05:32	0°≈			-955 Nov 23 j 20:37	23°М30'51	
max. Earth dist.	-959 Feb 27 j 12:24	0°Х	1.01785 AU	min. Earth dist.	-955 Nov 30 j 05:04	0°Ж	1.01782 AU
	-959 Mar 30 j 08:35	0°У			-955 Dec 29 j 16:01	0°З	
	-959 Apr 30 j 15:38	0°Я			-954 Jan 28 j 10:45	0°≈	
	-959 May 25 j 11:42	23°Я38'42			-954 Feb 27 j 17:34	0°Х	
	-959 Jun 01 j 04:01	0°И			-954 Mar 30 j 13:39	0°У	
	-959 Jul 02 j 14:31	0°С			-954 Apr 30 j 20:37	0°Я	
	-959 Aug 02 j 16:35	0°О			-954 May 24 j 13:35	22°Я34'29	
	-959 Sep 02 j 06:04	0°П			-954 Jun 01 j 08:56	0°И	
min. Earth dist.	-959 Oct 02 j 06:24	0°А	1.01781 AU	max. Earth dist.	-954 Jul 02 j 19:26	0°С	1.01782 AU
	-959 Oct 31 j 20:29	0°М			-954 Aug 02 j 21:30	0°О	
	-959 Nov 21 j 15:36	21°М13'27			-954 Sep 02 j 11:01	0°П	
	-959 Nov 30 j 05:43	0°Ж			-954 Oct 02 j 11:26	0°А	
	-959 Dec 29 j 16:37	0°З			-954 Nov 01 j 01:36	0°М	
	-958 Jan 28 j 11:21	0°≈			-954 Nov 22 j 05:05	21°М34'49	
	-958 Feb 27 j 18:12	0°Х			-954 Nov 30 j 10:53	0°Ж	
	-958 Mar 30 j 14:19	0°У			-954 Dec 29 j 21:48	0°З	
max. Earth dist.	-958 Apr 30 j 21:19	0°Я	1.01785 AU	min. Earth dist.	-953 Jan 28 j 16:30	0°≈	1.01785 AU
	-958 May 24 j 08:26	22°Я20'22			-953 Feb 27 j 23:15	0°Х	
	-958 Jun 01 j 09:39	0°И			-953 Mar 30 j 19:18	0°У	
	-958 Jul 02 j 20:09	0°С			-953 May 01 j 02:14	0°Я	
	-958 Aug 02 j 22:14	0°О			-953 May 25 j 16:06	23°Я24'00	
	-958 Sep 02 j 11:47	0°П			-953 Jun 01 j 14:32	0°И	
	-958 Oct 02 j 12:13	0°А			-953 Jul 03 j 01:03	0°С	
	-958 Nov 01 j 02:22	0°М			-953 Aug 03 j 03:10	0°О	
min. Earth dist.	-958 Nov 24 j 10:09	23°М48'35	1.01787 AU	max. Earth dist.	-953 Sep 02 j 16:46	0°П	1.01782 AU
	-958 Nov 30 j 11:38	0°Ж			-953 Oct 02 j 17:14	0°А	
	-958 Dec 29 j 22:31	0°З			-953 Nov 01 j 07:24	0°М	
	-957 Jan 28 j 17:13	0°≈			-953 Nov 24 j 00:33	23°М11'04	
	-957 Feb 28 j 00:01	0°Х			-953 Nov 30 j 16:40	0°Ж	
	-957 Mar 30 j 20:08	0°У			-953 Dec 30 j 03:33	0°З	
	-957 May 01 j 03:10	0°Я			-952 Jan 28 j 22:14	0°≈	
	-957 May 23 j 19:38	21°Я36'15			-952 Feb 28 j 04:59	0°Х	
max. Earth dist.	-957 Jun 01 j 15:31	0°И	1.01781 AU	min. Earth dist.	-952 Mar 30 j 01:04	0°У	1.01785 AU
	-957 Jul 03 j 02:01	0°С			-952 Apr 30 j 08:04	0°Я	
	-957 Aug 03 j 04:07	0°О			-952 May 22 j 21:38	21°Я29'14	
	-957 Sep 02 j 17:40	0°П			-952 May 31 j 20:26	0°И	
	-957 Oct 02 j 18:06	0°А			-952 Jul 02 j 06:58	0°С	
	-957 Nov 01 j 08:15	0°М			-952 Aug 02 j 09:04	0°О	
	-957 Nov 23 j 00:05	22°М06'32			-952 Sep 01 j 22:38	0°П	
	-957 Nov 30 j 17:29	0°Ж			-952 Oct 01 j 23:04	0°А	
min. Earth dist.	-957 Dec 30 j 04:21	0°З	1.01787 AU	max. Earth dist.	-952 Oct 31 j 13:13	0°М	1.01782 AU
	-956 Jan 28 j 23:01	0°≈			-952 Nov 23 j 02:57	23°М02'32	
	-956 Feb 28 j 05:46	0°Х			-952 Nov 29 j 22:28	0°Ж	
	-956 Mar 30 j 01:52	0°У			-952 Dec 29 j 09:22	0°З	
	-956 Apr 30 j 08:54	0°Я			-951 Jan 28 j 04:03	0°≈	
	-956 May 25 j 06:40	23°Я42'39			-951 Feb 27 j 10:51	0°Х	
	-956 May 31 j 21:17	0°И			-951 Mar 30 j 06:58	0°У	
	-956 Jul 02 j 07:48	0°С			-951 Apr 30 j 13:59	0°Я	
max. Earth dist.	-956 Aug 02 j 09:53	0°О	1.01787 AU	min. Earth dist.	-951 May 25 j 05:31	23°Я28'00	1.01782 AU
	-956 Sep 01 j 23:26	0°П			-951 Jun 01 j 02:20	0°И	
	-956 Oct 01 j 23:51	0°А			-951 Jul 02 j 12:50	0°С	

Attention, astronomical year style is used: The year -951 in astronomical counting style is the year 952 BCE in historical counting style.

	-951 Aug 02 j 14:53	0°Ω		max. Earth dist.	-946 May 24 j 01:20	22°♄09'22	1.01780 AU
	-951 Sep 02 j 04:24	0°♎			-946 Jun 01 j 07:16	0°♈	
	-951 Oct 02 j 04:50	0°♊			-946 Jul 02 j 17:48	0°♎	
	-951 Oct 31 j 19:00	0°♌			-946 Aug 02 j 19:56	0°Ω	
min. Earth dist.	-951 Nov 21 j 18:15	21°♌23'57	0.98218 AU		-946 Sep 02 j 09:33	0°♎	
	-951 Nov 30 j 04:17	0°♐			-946 Oct 02 j 10:02	0°♊	
	-951 Dec 29 j 15:11	0°♐			-946 Nov 01 j 00:15	0°♌	
	-950 Jan 28 j 09:53	0°♐		min. Earth dist.	-946 Nov 22 j 13:46	22°♌00'33	0.98213 AU
	-950 Feb 27 j 16:38	0°♐			-946 Nov 30 j 09:31	0°♐	
	-950 Mar 30 j 12:41	0°♐			-946 Dec 29 j 20:21	0°♐	
	-950 Apr 30 j 19:38	0°♐			-945 Jan 28 j 14:57	0°♐	
max. Earth dist.	-950 May 24 j 16:36	22°♄43'47	1.01785 AU		-945 Feb 27 j 21:38	0°♐	
	-950 Jun 01 j 07:57	0°♈			-945 Mar 30 j 17:38	0°♐	
	-950 Jul 02 j 18:27	0°♎			-945 May 01 j 00:35	0°♐	
	-950 Aug 02 j 20:32	0°Ω		max. Earth dist.	-945 May 25 j 22:39	23°♄43'26	1.01786 AU
	-950 Sep 02 j 10:06	0°♎			-945 Jun 01 j 12:55	0°♈	
	-950 Oct 02 j 10:34	0°♊			-945 Jul 02 j 23:29	0°♎	
	-950 Nov 01 j 00:46	0°♌			-945 Aug 03 j 01:40	0°Ω	
min. Earth dist.	-950 Nov 24 j 09:23	23°♌50'33	0.98221 AU		-945 Sep 02 j 15:20	0°♎	
	-950 Nov 30 j 10:05	0°♐			-945 Oct 02 j 15:53	0°♊	
	-950 Dec 29 j 21:01	0°♐			-945 Nov 01 j 06:07	0°♌	
	-949 Jan 28 j 15:41	0°♐		min. Earth dist.	-945 Nov 23 j 18:11	22°♌57'56	0.98219 AU
	-949 Feb 27 j 22:25	0°♐			-945 Nov 30 j 15:24	0°♐	
	-949 Mar 30 j 18:28	0°♐			-945 Dec 30 j 02:14	0°♐	
	-949 May 01 j 01:26	0°♐			-944 Jan 28 j 20:49	0°♐	
max. Earth dist.	-949 May 23 j 16:36	21°♄33'09	1.01782 AU		-944 Feb 28 j 03:28	0°♐	
	-949 Jun 01 j 13:47	0°♈			-944 Mar 29 j 23:28	0°♐	
	-949 Jul 03 j 00:20	0°♎			-944 Apr 30 j 06:26	0°♐	
	-949 Aug 03 j 02:27	0°Ω		max. Earth dist.	-944 May 23 j 03:54	21°♄47'56	1.01788 AU
	-949 Sep 02 j 16:01	0°♎			-944 May 31 j 18:50	0°♈	
	-949 Oct 02 j 16:28	0°♊			-944 Jul 02 j 05:26	0°♎	
	-949 Nov 01 j 06:37	0°♌			-944 Aug 02 j 07:37	0°Ω	
min. Earth dist.	-949 Nov 23 j 06:14	22°♌26'26	0.98213 AU		-944 Sep 01 j 21:15	0°♎	
	-949 Nov 30 j 15:52	0°♐			-944 Oct 01 j 21:45	0°♊	
	-949 Dec 30 j 02:45	0°♐			-944 Oct 31 j 11:59	0°♌	
	-948 Jan 28 j 21:25	0°♐		min. Earth dist.	-944 Nov 23 j 11:53	23°♌28'24	0.98215 AU
	-948 Feb 28 j 04:10	0°♐			-944 Nov 29 j 21:16	0°♐	
	-948 Mar 30 j 00:13	0°♐			-944 Dec 29 j 08:09	0°♐	
	-948 Apr 30 j 07:12	0°♐			-943 Jan 28 j 02:47	0°♐	
max. Earth dist.	-948 May 25 j 10:17	23°♄55'22	1.01786 AU		-943 Feb 27 j 09:29	0°♐	
	-948 May 31 j 19:34	0°♈			-943 Mar 30 j 05:30	0°♐	
	-948 Jul 02 j 06:08	0°♎			-943 Apr 30 j 12:28	0°♐	
	-948 Aug 02 j 08:16	0°Ω		max. Earth dist.	-943 May 25 j 01:36	23°♄22'23	1.01782 AU
	-948 Sep 01 j 21:51	0°♎			-943 Jun 01 j 00:49	0°♈	
	-948 Oct 01 j 22:17	0°♊			-943 Jul 02 j 11:23	0°♎	
	-948 Oct 31 j 12:25	0°♌			-943 Aug 02 j 13:31	0°Ω	
min. Earth dist.	-948 Nov 21 j 18:38	21°♌41'44	0.98217 AU		-943 Sep 02 j 03:08	0°♎	
	-948 Nov 29 j 21:40	0°♐			-943 Oct 02 j 03:37	0°♊	
	-948 Dec 29 j 08:32	0°♐			-943 Oct 31 j 17:50	0°♌	
	-947 Jan 28 j 03:12	0°♐		min. Earth dist.	-943 Nov 21 j 21:21	21°♌34'47	0.98218 AU
	-947 Feb 27 j 09:58	0°♐			-943 Nov 30 j 03:09	0°♐	
	-947 Mar 30 j 06:02	0°♐			-943 Dec 29 j 14:05	0°♐	
	-947 Apr 30 j 13:01	0°♐			-942 Jan 28 j 08:45	0°♐	
max. Earth dist.	-947 May 23 j 19:13	22°♄08'41	1.01787 AU		-942 Feb 27 j 15:25	0°♐	
	-947 Jun 01 j 01:22	0°♈			-942 Mar 30 j 11:22	0°♐	
	-947 Jul 02 j 11:55	0°♎			-942 Apr 30 j 18:13	0°♐	
	-947 Aug 02 j 14:03	0°Ω		max. Earth dist.	-942 May 25 j 04:29	23°♄15'30	1.01783 AU
	-947 Sep 02 j 03:39	0°♎			-942 Jun 01 j 06:29	0°♈	
	-947 Oct 02 j 04:06	0°♊			-942 Jul 02 j 17:00	0°♎	
	-947 Oct 31 j 18:16	0°♌			-942 Aug 02 j 19:11	0°Ω	
min. Earth dist.	-947 Nov 24 j 01:17	23°♌46'37	0.98215 AU		-942 Sep 02 j 08:51	0°♎	
	-947 Nov 30 j 03:32	0°♐			-942 Oct 02 j 09:24	0°♊	
	-947 Dec 29 j 14:25	0°♐			-942 Oct 31 j 23:39	0°♌	
	-946 Jan 28 j 09:06	0°♐		min. Earth dist.	-942 Nov 24 j 05:58	23°♌44'35	0.98222 AU
	-946 Feb 27 j 15:52	0°♐			-942 Nov 30 j 08:59	0°♐	
	-946 Mar 30 j 11:57	0°♐			-942 Dec 29 j 19:54	0°♐	
	-946 Apr 30 j 18:56	0°♐			-941 Jan 28 j 14:34	0°♐	

Attention, astronomical year style is used: The year -941 in astronomical counting style is the year 942 BCE in historical counting style.

	-941 Feb 27 j 21:16	0° H					-937 Nov 30 j 14:03	0° J			
	-941 Mar 30 j 17:14	0° Y					-937 Dec 30 j 00:55	0° Z			
	-941 May 01 j 00:07	0° B					-936 Jan 28 j 19:30	0° \approx			
max. Earth dist.	-941 May 23 j 18:33	21° $\text{B}41'00$	1.01779 AU				-936 Feb 28 j 02:09	0° H			
	-941 Jun 01 j 12:24	0° II					-936 Mar 29 j 22:07	0° Y			
	-941 Jul 02 j 22:56	0° S					-936 Apr 30 j 05:03	0° B			
	-941 Aug 03 j 01:07	0° Q				max. Earth dist.	-936 May 23 j 10:11	22° $\text{B}06'07$	1.01789 AU		
	-941 Sep 02 j 14:48	0° M					-936 May 31 j 17:26	0° II			
	-941 Oct 02 j 15:21	0° A					-936 Jul 02 j 04:03	0° S			
min. Earth dist.	-941 Nov 01 j 05:34	0° M					-936 Aug 02 j 06:16	0° Q			
	-941 Nov 23 j 16:24	22° $\text{M}55'03$	0.98214 AU				-936 Sep 01 j 19:55	0° M			
	-941 Nov 30 j 14:51	0° J					-936 Oct 01 j 20:25	0° A			
	-941 Dec 30 j 01:43	0° Z					-936 Oct 31 j 10:35	0° M			
	-940 Jan 28 j 20:21	0° \approx				min. Earth dist.	-936 Nov 23 j 15:13	23° $\text{M}40'35$	0.98213 AU		
	-940 Feb 28 j 03:03	0° H					-936 Nov 29 j 19:49	0° J			
	-940 Mar 29 j 23:04	0° Y					-936 Dec 29 j 06:40	0° Z			
	-940 Apr 30 j 06:00	0° B					-935 Jan 28 j 01:17	0° \approx			
max. Earth dist.	-940 May 25 j 09:13	23° $\text{B}55'52$	1.01781 AU				-935 Feb 27 j 08:00	0° H			
	-940 May 31 j 18:18	0° II					-935 Mar 30 j 04:01	0° Y			
	-940 Jul 02 j 04:50	0° S					-935 Apr 30 j 10:58	0° B			
	-940 Aug 02 j 06:58	0° Q				max. Earth dist.	-935 May 24 j 11:39	22° $\text{B}52'47$	1.01783 AU		
	-940 Sep 01 j 20:37	0° M					-935 May 31 j 23:19	0° II			
	-940 Oct 01 j 21:09	0° A					-935 Jul 02 j 09:55	0° S			
	-940 Oct 31 j 11:22	0° M					-935 Aug 02 j 12:07	0° Q			
min. Earth dist.	-940 Nov 21 j 18:04	21° $\text{M}42'54$	0.98218 AU				-935 Sep 02 j 01:47	0° M			
	-940 Nov 29 j 20:39	0° J					-935 Oct 02 j 02:18	0° A			
	-940 Dec 29 j 07:31	0° Z					-935 Oct 31 j 16:29	0° M			
	-939 Jan 28 j 02:09	0° \approx				min. Earth dist.	-935 Nov 22 j 02:14	21° $\text{M}50'54$	0.98212 AU		
	-939 Feb 27 j 08:51	0° H					-935 Nov 30 j 01:43	0° J			
	-939 Mar 30 j 04:52	0° Y					-935 Dec 29 j 12:33	0° Z			
	-939 Apr 30 j 11:48	0° B					-934 Jan 28 j 07:08	0° \approx			
max. Earth dist.	-939 May 24 j 02:29	22° $\text{B}28'54$	1.01784 AU				-934 Feb 27 j 13:47	0° H			
	-939 Jun 01 j 00:07	0° II					-934 Mar 30 j 09:43	0° Y			
	-939 Jul 02 j 10:37	0° S					-934 Apr 30 j 16:36	0° B			
	-939 Aug 02 j 12:44	0° Q				max. Earth dist.	-934 May 25 j 11:06	23° $\text{B}35'05$	1.01785 AU		
	-939 Sep 02 j 02:21	0° M					-934 Jun 01 j 04:53	0° II			
	-939 Oct 02 j 02:52	0° A					-934 Jul 02 j 15:26	0° S			
	-939 Oct 31 j 17:06	0° M					-934 Aug 02 j 17:39	0° Q			
min. Earth dist.	-939 Nov 24 j 04:47	23° $\text{M}58'21$	0.98221 AU				-934 Sep 02 j 07:23	0° M			
	-939 Nov 30 j 02:26	0° J					-934 Oct 02 j 07:59	0° A			
	-939 Dec 29 j 13:21	0° Z					-934 Oct 31 j 22:15	0° M			
	-938 Jan 28 j 08:00	0° \approx				min. Earth dist.	-934 Nov 24 j 02:18	23° $\text{M}38'49$	0.98218 AU		
	-938 Feb 27 j 14:43	0° H					-934 Nov 30 j 07:32	0° J			
	-938 Mar 30 j 10:45	0° Y					-934 Dec 29 j 18:21	0° Z			
	-938 Apr 30 j 17:42	0° B					-933 Jan 28 j 12:54	0° \approx			
max. Earth dist.	-938 May 23 j 14:59	21° $\text{B}47'46$	1.01779 AU				-933 Feb 27 j 19:29	0° H			
	-938 Jun 01 j 06:01	0° II					-933 Mar 30 j 15:25	0° Y			
	-938 Jul 02 j 16:32	0° S					-933 Apr 30 j 22:19	0° B			
	-938 Aug 02 j 18:39	0° Q				max. Earth dist.	-933 May 23 j 20:58	21° $\text{B}50'56$	1.01784 AU		
	-938 Sep 02 j 08:15	0° M					-933 Jun 01 j 10:39	0° II			
	-938 Oct 02 j 08:45	0° A					-933 Jul 02 j 21:15	0° S			
	-938 Oct 31 j 23:00	0° M					-933 Aug 02 j 23:30	0° Q			
min. Earth dist.	-938 Nov 22 j 19:42	22° $\text{M}18'49$	0.98216 AU				-933 Sep 02 j 13:16	0° M			
	-938 Nov 30 j 08:19	0° J					-933 Oct 02 j 13:52	0° A			
	-938 Dec 29 j 19:12	0° Z					-933 Nov 01 j 04:09	0° M			
	-937 Jan 28 j 13:48	0° \approx				min. Earth dist.	-933 Nov 24 j 03:18	23° $\text{M}26'32$	0.98212 AU		
	-937 Feb 27 j 20:27	0° H					-933 Nov 30 j 13:25	0° J			
	-937 Mar 30 j 16:24	0° Y					-933 Dec 30 j 00:13	0° Z			
	-937 Apr 30 j 23:19	0° B					-932 Jan 28 j 18:43	0° \approx			
max. Earth dist.	-937 May 26 j 03:45	23° $\text{B}58'39$	1.01785 AU				-932 Feb 28 j 01:18	0° H			
	-937 Jun 01 j 11:38	0° II					-932 Mar 29 j 21:13	0° Y			
	-937 Jul 02 j 22:12	0° S					-932 Apr 30 j 04:07	0° B			
	-937 Aug 03 j 00:23	0° Q				max. Earth dist.	-932 May 25 j 08:04	23° $\text{B}57'33$	1.01784 AU		
	-937 Sep 02 j 14:02	0° M					-932 May 31 j 16:28	0° II			
	-937 Oct 02 j 14:33	0° A					-932 Jul 02 j 03:05	0° S			
	-937 Nov 01 j 04:46	0° M					-932 Aug 02 j 05:19	0° Q			
min. Earth dist.	-937 Nov 23 j 01:41	22° $\text{M}19'14$	0.98219 AU				-932 Sep 01 j 19:02	0° M			

Attention, astronomical year style is used: The year -932 in astronomical counting style is the year 933 BCE in historical counting style.

	-932 Oct 01 j 19:38	0°♎			-927 Jul 02 j 08:17	0°♏		
	-932 Oct 31 j 09:54	0°♍			-927 Aug 02 j 10:29	0°♎		
min. Earth dist.	-932 Nov 21 j 19:19	21°♍49'50	0.98218 AU		-927 Sep 02 j 00:12	0°♏		
	-932 Nov 29 j 19:12	0°♏			-927 Oct 02 j 00:47	0°♎		
	-932 Dec 29 j 06:03	0°♏			-927 Oct 31 j 15:05	0°♍		
	-931 Jan 28 j 00:35	0°♏		min. Earth dist.	-927 Nov 22 j 09:32	22°♍12'59	0.98217 AU	
	-931 Feb 27 j 07:09	0°♏			-927 Nov 30 j 00:25	0°♏		
	-931 Mar 30 j 03:02	0°♏			-927 Dec 29 j 11:18	0°♏		
	-931 Apr 30 j 09:53	0°♏			-926 Jan 28 j 05:52	0°♏		
max. Earth dist.	-931 May 24 j 15:24	23°♏04'09	1.01786 AU		-926 Feb 27 j 12:27	0°♏		
	-931 May 31 j 22:11	0°♏			-926 Mar 30 j 08:19	0°♏		
	-931 Jul 02 j 08:46	0°♏			-926 Apr 30 j 15:09	0°♏		
	-931 Aug 02 j 11:00	0°♎		max. Earth dist.	-926 May 25 j 17:18	23°♏53'20	1.01782 AU	
	-931 Sep 02 j 00:43	0°♏			-926 Jun 01 j 03:24	0°♏		
	-931 Oct 02 j 01:18	0°♎			-926 Jul 02 j 13:57	0°♏		
	-931 Oct 31 j 15:35	0°♍			-926 Aug 02 j 16:10	0°♎		
min. Earth dist.	-931 Nov 24 j 04:44	24°♍02'01	0.98222 AU		-926 Sep 02 j 05:54	0°♏		
	-931 Nov 30 j 00:56	0°♏			-926 Oct 02 j 06:32	0°♎		
	-931 Dec 29 j 11:51	0°♏			-926 Oct 31 j 20:51	0°♍		
	-930 Jan 28 j 06:27	0°♏		min. Earth dist.	-926 Nov 23 j 12:21	23°♍06'34	0.98223 AU	
	-930 Feb 27 j 13:04	0°♏			-926 Nov 30 j 06:13	0°♏		
	-930 Mar 30 j 08:58	0°♏			-926 Dec 29 j 17:06	0°♏		
	-930 Apr 30 j 15:49	0°♏			-925 Jan 28 j 11:40	0°♏		
max. Earth dist.	-930 May 23 j 16:30	21°♏55'55	1.01778 AU		-925 Feb 27 j 18:14	0°♏		
	-930 Jun 01 j 04:05	0°♏			-925 Mar 30 j 14:05	0°♏		
	-930 Jul 02 j 14:39	0°♏			-925 Apr 30 j 20:56	0°♏		
	-930 Aug 02 j 16:53	0°♎		max. Earth dist.	-925 May 24 j 02:14	22°♏06'44	1.01784 AU	
	-930 Sep 02 j 06:38	0°♏			-925 Jun 01 j 09:15	0°♏		
	-930 Oct 02 j 07:14	0°♎			-925 Jul 02 j 19:52	0°♏		
	-930 Oct 31 j 21:32	0°♍			-925 Aug 02 j 22:08	0°♎		
min. Earth dist.	-930 Nov 23 j 05:11	22°♍46'46	0.98216 AU		-925 Sep 02 j 11:54	0°♏		
	-930 Nov 30 j 06:51	0°♏			-925 Oct 02 j 12:30	0°♎		
	-930 Dec 29 j 17:43	0°♏			-925 Nov 01 j 02:46	0°♍		
	-929 Jan 28 j 12:17	0°♏		min. Earth dist.	-925 Nov 24 j 06:54	23°♍39'13	0.98214 AU	
	-929 Feb 27 j 18:52	0°♏			-925 Nov 30 j 12:03	0°♏		
	-929 Mar 30 j 14:44	0°♏			-925 Dec 29 j 22:54	0°♏		
	-929 Apr 30 j 21:33	0°♏			-924 Jan 28 j 17:27	0°♏		
max. Earth dist.	-929 May 26 j 09:39	24°♏17'02	1.01780 AU		-924 Feb 28 j 00:02	0°♏		
	-929 Jun 01 j 09:49	0°♏			-924 Mar 29 j 19:57	0°♏		
	-929 Jul 02 j 20:22	0°♏			-924 Apr 30 j 02:50	0°♏		
	-929 Aug 02 j 22:37	0°♎		max. Earth dist.	-924 May 24 j 23:57	23°♏41'22	1.01783 AU	
	-929 Sep 02 j 12:25	0°♏			-924 May 31 j 15:10	0°♏		
	-929 Oct 02 j 13:04	0°♎			-924 Jul 02 j 01:48	0°♏		
	-929 Nov 01 j 03:22	0°♍			-924 Aug 02 j 04:05	0°♎		
min. Earth dist.	-929 Nov 22 j 22:06	22°♍13'36	0.98220 AU		-924 Sep 01 j 17:50	0°♏		
	-929 Nov 30 j 12:40	0°♏			-924 Oct 01 j 18:25	0°♎		
	-929 Dec 29 j 23:30	0°♏			-924 Oct 31 j 08:40	0°♍		
	-928 Jan 28 j 18:03	0°♏		min. Earth dist.	-924 Nov 21 j 18:26	21°♍50'52	0.98214 AU	
	-928 Feb 28 j 00:38	0°♏			-924 Nov 29 j 17:56	0°♏		
	-928 Mar 29 j 20:32	0°♏			-924 Dec 29 j 04:45	0°♏		
	-928 Apr 30 j 03:23	0°♏			-923 Jan 27 j 23:18	0°♏		
max. Earth dist.	-928 May 23 j 17:48	22°♏28'18	1.01785 AU		-923 Feb 27 j 05:53	0°♏		
	-928 May 31 j 15:42	0°♏			-923 Mar 30 j 01:48	0°♏		
	-928 Jul 02 j 02:17	0°♏			-923 Apr 30 j 08:39	0°♏		
	-928 Aug 02 j 04:32	0°♎		max. Earth dist.	-923 May 24 j 22:51	23°♏24'49	1.01786 AU	
	-928 Sep 01 j 18:16	0°♏			-923 May 31 j 20:56	0°♏		
	-928 Oct 01 j 18:53	0°♎			-923 Jul 02 j 07:32	0°♏		
	-928 Oct 31 j 09:11	0°♍			-923 Aug 02 j 09:48	0°♎		
min. Earth dist.	-928 Nov 23 j 23:49	24°♍05'58	0.98217 AU		-923 Sep 01 j 23:33	0°♏		
	-928 Nov 29 j 18:29	0°♏			-923 Oct 02 j 00:11	0°♎		
	-928 Dec 29 j 05:20	0°♏			-923 Oct 31 j 14:27	0°♍		
	-927 Jan 27 j 23:54	0°♏		min. Earth dist.	-923 Nov 24 j 01:18	23°♍56'13	0.98219 AU	
	-927 Feb 27 j 06:32	0°♏			-923 Nov 29 j 23:45	0°♏		
	-927 Mar 30 j 02:30	0°♏			-923 Dec 29 j 10:35	0°♏		
	-927 Apr 30 j 09:24	0°♏			-922 Jan 28 j 05:08	0°♏		
max. Earth dist.	-927 May 23 j 21:02	22°♏21'51	1.01779 AU		-922 Feb 27 j 11:44	0°♏		
	-927 May 31 j 21:43	0°♏			-922 Mar 30 j 07:38	0°♏		

Attention, astronomical year style is used: The year -922 in astronomical counting style is the year 923 BCE in historical counting style.

	-922 Apr 30 j 14:30	0°♄					-917 Jan 28 j 10:23	0°♁			
max. Earth dist.	-922 May 23 j 13:16	21°♄51'16	1.01781 AU				-917 Feb 27 j 16:52	0°♄			
	-922 Jun 01 j 02:49	0°♄					-917 Mar 30 j 12:39	0°♄			
	-922 Jul 02 j 13:25	0°♄					-917 Apr 30 j 19:24	0°♄			
	-922 Aug 02 j 15:41	0°♄				max. Earth dist.	-917 May 24 j 10:44	22°♄30'41	1.01782 AU		
	-922 Sep 02 j 05:29	0°♄					-917 Jun 01 j 07:38	0°♄			
	-922 Oct 02 j 06:09	0°♄					-917 Jul 02 j 18:15	0°♄			
	-922 Oct 31 j 20:29	0°♄					-917 Aug 02 j 20:35	0°♄			
min. Earth dist.	-922 Nov 23 j 16:04	23°♄17'22	0.98212 AU				-917 Sep 02 j 10:27	0°♄			
	-922 Nov 30 j 05:46	0°♄					-917 Oct 02 j 11:10	0°♄			
	-922 Dec 29 j 16:33	0°♄					-917 Nov 01 j 01:30	0°♄			
	-921 Jan 28 j 11:01	0°♄				min. Earth dist.	-917 Nov 24 j 16:12	24°♄06'09	0.98215 AU		
	-921 Feb 27 j 17:31	0°♄					-917 Nov 30 j 10:48	0°♄			
	-921 Mar 30 j 13:22	0°♄					-917 Dec 29 j 21:35	0°♄			
	-921 Apr 30 j 20:12	0°♄					-916 Jan 28 j 16:04	0°♄			
max. Earth dist.	-921 May 26 j 08:03	24°♄16'22	1.01783 AU				-916 Feb 27 j 22:35	0°♄			
	-921 Jun 01 j 08:31	0°♄					-916 Mar 29 j 18:26	0°♄			
	-921 Jul 02 j 19:08	0°♄					-916 Apr 30 j 01:15	0°♄			
	-921 Aug 02 j 21:26	0°♄				max. Earth dist.	-916 May 24 j 11:30	23°♄15'40	1.01779 AU		
	-921 Sep 02 j 11:16	0°♄					-916 May 31 j 13:32	0°♄			
	-921 Oct 02 j 11:58	0°♄					-916 Jul 02 j 00:09	0°♄			
	-921 Nov 01 j 02:19	0°♄					-916 Aug 02 j 02:26	0°♄			
min. Earth dist.	-921 Nov 22 j 20:44	22°♄12'46	0.98218 AU				-916 Sep 01 j 16:16	0°♄			
	-921 Nov 30 j 11:37	0°♄					-916 Oct 01 j 16:58	0°♄			
	-921 Dec 29 j 22:25	0°♄					-916 Oct 31 j 07:19	0°♄			
	-920 Jan 28 j 16:51	0°♄				min. Earth dist.	-916 Nov 22 j 02:36	22°♄15'05	0.98216 AU		
	-920 Feb 27 j 23:20	0°♄					-916 Nov 29 j 16:38	0°♄			
	-920 Mar 29 j 19:08	0°♄					-916 Dec 29 j 03:27	0°♄			
	-920 Apr 30 j 01:58	0°♄					-915 Jan 27 j 21:55	0°♄			
max. Earth dist.	-920 May 24 j 03:48	22°♄55'21	1.01789 AU				-915 Feb 27 j 04:26	0°♄			
	-920 May 31 j 14:19	0°♄					-915 Mar 30 j 00:15	0°♄			
	-920 Jul 02 j 00:59	0°♄					-915 Apr 30 j 07:02	0°♄			
	-920 Aug 02 j 03:17	0°♄				max. Earth dist.	-915 May 25 j 05:53	23°♄45'30	1.01783 AU		
	-920 Sep 01 j 17:05	0°♄					-915 May 31 j 19:17	0°♄			
	-920 Oct 01 j 17:44	0°♄					-915 Jul 02 j 05:50	0°♄			
	-920 Oct 31 j 08:04	0°♄					-915 Aug 02 j 08:05	0°♄			
min. Earth dist.	-920 Nov 24 j 03:39	24°♄18'34	0.98218 AU				-915 Sep 01 j 21:53	0°♄			
	-920 Nov 29 j 17:23	0°♄					-915 Oct 01 j 22:35	0°♄			
	-920 Dec 29 j 04:13	0°♄					-915 Oct 31 j 12:57	0°♄			
	-919 Jan 27 j 22:43	0°♄				min. Earth dist.	-915 Nov 23 j 20:39	23°♄47'57	0.98224 AU		
	-919 Feb 27 j 05:14	0°♄					-915 Nov 29 j 22:19	0°♄			
	-919 Mar 30 j 01:05	0°♄					-915 Dec 29 j 09:11	0°♄			
	-919 Apr 30 j 07:55	0°♄					-914 Jan 28 j 03:41	0°♄			
max. Earth dist.	-919 May 23 j 17:56	22°♄18'01	1.01781 AU				-914 Feb 27 j 10:12	0°♄			
	-919 May 31 j 20:15	0°♄					-914 Mar 30 j 06:01	0°♄			
	-919 Jul 02 j 06:53	0°♄					-914 Apr 30 j 12:49	0°♄			
	-919 Aug 02 j 09:11	0°♄				max. Earth dist.	-914 May 23 j 15:52	22°♄01'30	1.01781 AU		
	-919 Sep 01 j 22:59	0°♄					-914 Jun 01 j 01:05	0°♄			
	-919 Oct 01 j 23:37	0°♄					-914 Jul 02 j 11:41	0°♄			
	-919 Oct 31 j 13:56	0°♄					-914 Aug 02 j 13:58	0°♄			
min. Earth dist.	-919 Nov 22 j 16:32	22°♄33'49	0.98217 AU				-914 Sep 02 j 03:47	0°♄			
	-919 Nov 29 j 23:16	0°♄					-914 Oct 02 j 04:29	0°♄			
	-919 Dec 29 j 10:08	0°♄					-914 Oct 31 j 18:51	0°♄			
	-918 Jan 28 j 04:39	0°♄				min. Earth dist.	-914 Nov 23 j 22:59	23°♄39'07	0.98217 AU		
	-918 Feb 27 j 11:09	0°♄					-914 Nov 30 j 04:11	0°♄			
	-918 Mar 30 j 06:56	0°♄					-914 Dec 29 j 15:01	0°♄			
	-918 Apr 30 j 13:40	0°♄					-913 Jan 28 j 09:29	0°♄			
max. Earth dist.	-918 May 26 j 03:07	24°♄20'20	1.01780 AU				-913 Feb 27 j 15:57	0°♄			
	-918 Jun 01 j 01:53	0°♄					-913 Mar 30 j 11:44	0°♄			
	-918 Jul 02 j 12:27	0°♄					-913 Apr 30 j 18:31	0°♄			
	-918 Aug 02 j 14:45	0°♄				max. Earth dist.	-913 May 26 j 05:38	24°♄14'43	1.01781 AU		
	-918 Sep 02 j 04:37	0°♄					-913 Jun 01 j 06:48	0°♄			
	-918 Oct 02 j 05:19	0°♄					-913 Jul 02 j 17:26	0°♄			
	-918 Oct 31 j 19:41	0°♄					-913 Aug 02 j 19:46	0°♄			
min. Earth dist.	-918 Nov 23 j 02:19	22°♄43'56	0.98222 AU				-913 Sep 02 j 09:37	0°♄			
	-918 Nov 30 j 05:02	0°♄					-913 Oct 02 j 10:19	0°♄			
	-918 Dec 29 j 15:52	0°♄					-913 Nov 01 j 00:40	0°♄			

Attention, astronomical year style is used: The year -913 in astronomical counting style is the year 914 BCE in historical counting style.

min. Earth dist.	-913 Nov 22 j 15:13	22° \mathbb{M} 02'54	0.98218 AU		-908 Sep 01 j 14:53	0° \mathbb{M}	
	-913 Nov 30 j 09:59	0° \mathbb{X}			-908 Oct 01 j 15:37	0° \mathbb{L}	
	-913 Dec 29 j 20:47	0° \mathbb{Z}			-908 Oct 31 j 06:01	0° \mathbb{M}	
	-912 Jan 28 j 15:15	0° \approx		min. Earth dist.	-908 Nov 22 j 08:50	22° \mathbb{M} 34'18	0.98217 AU
	-912 Feb 27 j 21:43	0° \mathbb{X}			-908 Nov 29 j 15:22	0° \mathbb{X}	
	-912 Mar 29 j 17:29	0° \mathbb{Y}			-908 Dec 29 j 02:11	0° \mathbb{Z}	
	-912 Apr 30 j 00:16	0° \mathbb{B}			-907 Jan 27 j 20:37	0° \approx	
max. Earth dist.	-912 May 24 j 13:11	23° \mathbb{B} 21'46	1.01788 AU		-907 Feb 27 j 03:03	0° \mathbb{X}	
	-912 May 31 j 12:34	0° \mathbb{H}			-907 Mar 29 j 22:46	0° \mathbb{Y}	
	-912 Jul 01 j 23:14	0° \mathbb{S}			-907 Apr 30 j 05:30	0° \mathbb{B}	
	-912 Aug 02 j 01:35	0° \mathbb{O}		max. Earth dist.	-907 May 25 j 15:45	24° \mathbb{B} 12'40	1.01783 AU
	-912 Sep 01 j 15:26	0° \mathbb{M}			-907 May 31 j 17:44	0° \mathbb{H}	
	-912 Oct 01 j 16:07	0° \mathbb{L}			-907 Jul 02 j 04:21	0° \mathbb{S}	
	-912 Oct 31 j 06:25	0° \mathbb{M}			-907 Aug 02 j 06:42	0° \mathbb{O}	
min. Earth dist.	-912 Nov 24 j 00:33	24° \mathbb{M} 14'52	0.98217 AU		-907 Sep 01 j 20:35	0° \mathbb{M}	
	-912 Nov 29 j 15:43	0° \mathbb{X}			-907 Oct 01 j 21:19	0° \mathbb{L}	
	-912 Dec 29 j 02:31	0° \mathbb{Z}			-907 Oct 31 j 11:43	0° \mathbb{M}	
	-911 Jan 27 j 21:00	0° \approx		min. Earth dist.	-907 Nov 23 j 08:31	23° \mathbb{M} 20'01	0.98224 AU
	-911 Feb 27 j 03:32	0° \mathbb{X}			-907 Nov 29 j 21:06	0° \mathbb{X}	
	-911 Mar 29 j 23:22	0° \mathbb{Y}			-907 Dec 29 j 07:58	0° \mathbb{Z}	
	-911 Apr 30 j 06:12	0° \mathbb{B}			-906 Jan 28 j 02:27	0° \approx	
max. Earth dist.	-911 May 23 j 11:41	22° \mathbb{B} 07'16	1.01782 AU		-906 Feb 27 j 08:55	0° \mathbb{X}	
	-911 May 31 j 18:31	0° \mathbb{H}			-906 Mar 30 j 04:39	0° \mathbb{Y}	
	-911 Jul 02 j 05:10	0° \mathbb{S}			-906 Apr 30 j 11:22	0° \mathbb{B}	
	-911 Aug 02 j 07:31	0° \mathbb{O}		max. Earth dist.	-906 May 23 j 23:44	22° \mathbb{B} 23'41	1.01780 AU
	-911 Sep 01 j 21:23	0° \mathbb{M}			-906 May 31 j 23:36	0° \mathbb{H}	
	-911 Oct 01 j 22:05	0° \mathbb{L}			-906 Jul 02 j 10:14	0° \mathbb{S}	
	-911 Oct 31 j 12:25	0° \mathbb{M}			-906 Aug 02 j 12:36	0° \mathbb{O}	
min. Earth dist.	-911 Nov 23 j 01:29	23° \mathbb{M} 00'40	0.98213 AU		-906 Sep 02 j 02:32	0° \mathbb{M}	
	-911 Nov 29 j 21:43	0° \mathbb{X}			-906 Oct 02 j 03:19	0° \mathbb{L}	
	-911 Dec 29 j 08:31	0° \mathbb{Z}			-906 Oct 31 j 17:43	0° \mathbb{M}	
	-910 Jan 28 j 02:58	0° \approx		min. Earth dist.	-906 Nov 24 j 06:51	24° \mathbb{M} 02'03	0.98216 AU
	-910 Feb 27 j 09:26	0° \mathbb{X}			-906 Nov 30 j 03:04	0° \mathbb{X}	
	-910 Mar 30 j 05:12	0° \mathbb{Y}			-906 Dec 29 j 13:52	0° \mathbb{Z}	
	-910 Apr 30 j 11:57	0° \mathbb{B}			-905 Jan 28 j 08:18	0° \approx	
max. Earth dist.	-910 May 26 j 04:50	24° \mathbb{B} 28'26	1.01781 AU		-905 Feb 27 j 14:44	0° \mathbb{X}	
	-910 Jun 01 j 00:12	0° \mathbb{H}			-905 Mar 30 j 10:28	0° \mathbb{Y}	
	-910 Jul 02 j 10:47	0° \mathbb{S}			-905 Apr 30 j 17:12	0° \mathbb{B}	
	-910 Aug 02 j 13:08	0° \mathbb{O}		max. Earth dist.	-905 May 26 j 00:00	24° \mathbb{B} 04'37	1.01778 AU
	-910 Sep 02 j 03:03	0° \mathbb{M}			-905 Jun 01 j 05:27	0° \mathbb{H}	
	-910 Oct 02 j 03:50	0° \mathbb{L}			-905 Jul 02 j 16:05	0° \mathbb{S}	
	-910 Oct 31 j 18:15	0° \mathbb{M}			-905 Aug 02 j 18:28	0° \mathbb{O}	
min. Earth dist.	-910 Nov 22 j 21:36	22° \mathbb{M} 35'32	0.98220 AU		-905 Sep 02 j 08:25	0° \mathbb{M}	
	-910 Nov 30 j 03:35	0° \mathbb{X}			-905 Oct 02 j 09:13	0° \mathbb{L}	
	-910 Dec 29 j 14:22	0° \mathbb{Z}			-905 Oct 31 j 23:37	0° \mathbb{M}	
	-909 Jan 28 j 08:47	0° \approx		min. Earth dist.	-905 Nov 22 j 19:37	22° \mathbb{M} 16'50	0.98217 AU
	-909 Feb 27 j 15:12	0° \mathbb{X}			-905 Nov 30 j 08:57	0° \mathbb{X}	
	-909 Mar 30 j 10:56	0° \mathbb{Y}			-905 Dec 29 j 19:44	0° \mathbb{Z}	
	-909 Apr 30 j 17:41	0° \mathbb{B}			-904 Jan 28 j 14:08	0° \approx	
max. Earth dist.	-909 May 24 j 17:15	22° \mathbb{B} 50'08	1.01785 AU		-904 Feb 27 j 20:33	0° \mathbb{X}	
	-909 Jun 01 j 05:58	0° \mathbb{H}			-904 Mar 29 j 16:17	0° \mathbb{Y}	
	-909 Jul 02 j 16:37	0° \mathbb{S}			-904 Apr 29 j 23:02	0° \mathbb{B}	
	-909 Aug 02 j 19:01	0° \mathbb{O}		max. Earth dist.	-904 May 24 j 21:04	23° \mathbb{B} 43'32	1.01785 AU
	-909 Sep 02 j 08:56	0° \mathbb{M}			-904 May 31 j 11:18	0° \mathbb{H}	
	-909 Oct 02 j 09:43	0° \mathbb{L}			-904 Jul 01 j 21:56	0° \mathbb{S}	
	-909 Nov 01 j 00:07	0° \mathbb{M}			-904 Aug 02 j 00:17	0° \mathbb{O}	
min. Earth dist.	-909 Nov 24 j 23:42	24° \mathbb{M} 28'45	0.98216 AU		-904 Sep 01 j 14:11	0° \mathbb{M}	
	-909 Nov 30 j 09:27	0° \mathbb{X}			-904 Oct 01 j 14:57	0° \mathbb{L}	
	-909 Dec 29 j 20:13	0° \mathbb{Z}			-904 Oct 31 j 05:21	0° \mathbb{M}	
	-908 Jan 28 j 14:37	0° \approx		min. Earth dist.	-904 Nov 24 j 00:20	24° \mathbb{M} 16'54	0.98220 AU
	-908 Feb 27 j 21:02	0° \mathbb{X}			-904 Nov 29 j 14:41	0° \mathbb{X}	
	-908 Mar 29 j 16:48	0° \mathbb{Y}			-904 Dec 29 j 01:29	0° \mathbb{Z}	
	-908 Apr 29 j 23:36	0° \mathbb{B}			-903 Jan 27 j 19:55	0° \approx	
max. Earth dist.	-908 May 24 j 00:01	22° \mathbb{B} 52'16	1.01782 AU		-903 Feb 27 j 02:22	0° \mathbb{X}	
	-908 May 31 j 11:56	0° \mathbb{H}			-903 Mar 29 j 22:09	0° \mathbb{Y}	
	-908 Jul 01 j 22:37	0° \mathbb{S}			-903 Apr 30 j 04:57	0° \mathbb{B}	
	-908 Aug 02 j 00:59	0° \mathbb{O}		max. Earth dist.	-903 May 23 j 08:58	22° \mathbb{B} 03'46	1.01781 AU

Attention, astronomical year style is used: The year -903 in astronomical counting style is the year 904 BCE in historical counting style.

	-903 May 31 j 17:15	0°♂	
	-903 Jul 02 j 03:54	0°♄	
	-903 Aug 02 j 06:15	0°♂	
	-903 Sep 01 j 20:09	0°♃	
	-903 Oct 01 j 20:54	0°♁	
	-903 Oct 31 j 11:17	0°♂	
min. Earth dist.	-903 Nov 23 j 10:47	23°♂27'11	0.98217 AU
	-903 Nov 29 j 20:39	0°♂	
	-903 Dec 29 j 07:28	0°♄	
	-902 Jan 28 j 01:54	0°♂	
	-902 Feb 27 j 08:18	0°♂	
	-902 Mar 30 j 04:00	0°♃	
	-902 Apr 30 j 10:42	0°♂	
max. Earth dist.	-902 May 26 j 05:00	24°♂31'52	1.01779 AU
	-902 May 31 j 22:57	0°♂	
	-902 Jul 02 j 09:33	0°♄	
	-902 Aug 02 j 11:55	0°♂	
	-902 Sep 02 j 01:49	0°♃	
	-902 Oct 02 j 02:36	0°♁	
	-902 Oct 31 j 17:02	0°♂	
min. Earth dist.	-902 Nov 22 j 13:54	22°♂18'55	0.98222 AU
	-902 Nov 30 j 02:24	0°♂	
	-902 Dec 29 j 13:13	0°♄	
	-901 Jan 28 j 07:38	0°♂	
	-901 Feb 27 j 14:01	0°♂	
	-901 Mar 30 j 09:41	0°♃	
	-901 Apr 30 j 16:23	0°♂	
max. Earth dist.	-901 May 25 j 02:35	23°♂15'26	1.01785 AU
	-901 Jun 01 j 04:39	0°♂	
	-901 Jul 02 j 15:19	0°♄	
	-901 Aug 02 j 17:45	0°♂	
	-901 Sep 02 j 07:41	0°♃	
	-901 Oct 02 j 08:28	0°♁	
	-901 Oct 31 j 22:50	0°♂	
min. Earth dist.	-901 Nov 24 j 23:48	24°♂32'18	0.98217 AU
	-901 Nov 30 j 08:09	0°♂	
	-901 Dec 29 j 18:55	0°♄	
	-900 Jan 28 j 13:19	0°♂	
	-900 Feb 27 j 19:43	0°♂	
	-900 Mar 29 j 15:27	0°♃	
	-900 Apr 29 j 22:13	0°♂	
max. Earth dist.	-900 May 23 j 15:16	22°♂34'48	1.01782 AU
	-900 May 31 j 10:32	0°♂	
	-900 Jul 01 j 21:14	0°♄	
	-900 Aug 01 j 23:41	0°♂	
	-900 Sep 01 j 13:37	0°♃	
	-900 Oct 01 j 14:23	0°♁	
	-900 Oct 31 j 04:45	0°♂	
min. Earth dist.	-900 Nov 22 j 14:39	22°♂52'34	0.98212 AU
	-900 Nov 29 j 14:02	0°♂	
	-900 Dec 29 j 00:47	0°♄	

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-900 Jan 28 j 13:19	0°≈		-896 Oct 01 j 13:25	0°♂	
	-900 Feb 27 j 19:43	0°✕		-896 Oct 31 j 03:52	0°♂	
	-900 Mar 29 j 15:27	0°Υ	min. Earth dist.	-896 Nov 23 j 19:19	24°♂07'44	0.98223 AU
	-900 Apr 29 j 22:13	0°♂		-896 Nov 29 j 13:14	0°♂	
max. Earth dist.	-900 May 23 j 15:16	22°♂34'48	1.01782 AU	-896 Dec 29 j 00:02	0°♂	
	-900 May 31 j 10:32	0°♂		-895 Jan 27 j 18:25	0°≈	
	-900 Jul 01 j 21:14	0°♂		-895 Feb 27 j 00:46	0°✕	
	-900 Aug 01 j 23:41	0°♂		-895 Mar 29 j 20:25	0°Υ	
	-900 Sep 01 j 13:37	0°♂		-895 Apr 30 j 03:06	0°♂	
	-900 Oct 01 j 14:23	0°♂	max. Earth dist.	-895 May 23 j 15:27	22°♂23'39	1.01781 AU
	-900 Oct 31 j 04:45	0°♂		-895 May 31 j 15:22	0°♂	
min. Earth dist.	-900 Nov 22 j 14:39	22°♂52'34	0.98212 AU	-895 Jul 02 j 02:04	0°♂	
	-900 Nov 29 j 14:02	0°♂		-895 Aug 02 j 04:31	0°♂	
	-900 Dec 29 j 00:47	0°♂		-895 Sep 01 j 18:30	0°♂	
	-899 Jan 27 j 19:11	0°≈		-895 Oct 01 j 19:20	0°♂	
	-899 Feb 27 j 01:35	0°✕		-895 Oct 31 j 09:47	0°♂	
	-899 Mar 29 j 21:18	0°Υ	min. Earth dist.	-895 Nov 23 j 19:28	23°♂53'11	0.98218 AU
	-899 Apr 30 j 04:01	0°♂		-895 Nov 29 j 19:09	0°♂	
max. Earth dist.	-899 May 25 j 21:16	24°♂29'19	1.01783 AU	-895 Dec 29 j 05:58	0°♂	
	-899 May 31 j 16:15	0°♂		-894 Jan 28 j 00:22	0°≈	
	-899 Jul 02 j 02:53	0°♂		-894 Feb 27 j 06:43	0°✕	
	-899 Aug 02 j 05:17	0°♂		-894 Mar 30 j 02:19	0°Υ	
	-899 Sep 01 j 19:14	0°♂		-894 Apr 30 j 08:55	0°♂	
	-899 Oct 01 j 20:02	0°♂	max. Earth dist.	-894 May 26 j 05:52	24°♂38'18	1.01776 AU
	-899 Oct 31 j 10:26	0°♂		-894 May 31 j 21:06	0°♂	
min. Earth dist.	-899 Nov 22 j 23:22	22°♂59'58	0.98220 AU	-894 Jul 02 j 07:44	0°♂	
	-899 Nov 29 j 19:46	0°♂		-894 Aug 02 j 10:10	0°♂	
	-899 Dec 29 j 06:32	0°♂		-894 Sep 02 j 00:11	0°♂	
	-898 Jan 28 j 00:56	0°≈		-894 Oct 02 j 01:05	0°♂	
	-898 Feb 27 j 07:20	0°✕		-894 Oct 31 j 15:34	0°♂	
	-898 Mar 30 j 03:02	0°Υ	min. Earth dist.	-894 Nov 22 j 14:09	22°♂23'16	0.98222 AU
	-898 Apr 30 j 09:45	0°♂		-894 Nov 30 j 00:58	0°♂	
max. Earth dist.	-898 May 24 j 05:26	22°♂41'01	1.01783 AU	-894 Dec 29 j 11:46	0°♂	
	-898 May 31 j 21:59	0°♂		-893 Jan 28 j 06:08	0°≈	
	-898 Jul 02 j 08:39	0°♂		-893 Feb 27 j 12:28	0°✕	
	-898 Aug 02 j 11:04	0°♂		-893 Mar 30 j 08:04	0°Υ	
	-898 Sep 02 j 01:04	0°♂		-893 Apr 30 j 14:41	0°♂	
	-898 Oct 02 j 01:56	0°♂	max. Earth dist.	-893 May 25 j 12:15	23°♂42'36	1.01781 AU
	-898 Oct 31 j 16:23	0°♂		-893 Jun 01 j 02:52	0°♂	
min. Earth dist.	-898 Nov 24 j 16:40	24°♂30'33	0.98215 AU	-893 Jul 02 j 13:31	0°♂	
	-898 Nov 30 j 01:43	0°♂		-893 Aug 02 j 15:58	0°♂	
	-898 Dec 29 j 12:26	0°♂		-893 Sep 02 j 06:00	0°♂	
	-897 Jan 28 j 06:45	0°≈		-893 Oct 02 j 06:53	0°♂	
	-897 Feb 27 j 13:04	0°✕		-893 Oct 31 j 21:21	0°♂	
	-897 Mar 30 j 08:43	0°Υ	min. Earth dist.	-893 Nov 25 j 03:12	24°♂44'39	0.98219 AU
	-897 Apr 30 j 15:26	0°♂		-893 Nov 30 j 06:42	0°♂	
max. Earth dist.	-897 May 25 j 13:14	23°♂43'08	1.01781 AU	-893 Dec 29 j 17:27	0°♂	
	-897 Jun 01 j 03:43	0°♂		-892 Jan 28 j 11:49	0°≈	
	-897 Jul 02 j 14:25	0°♂		-892 Feb 27 j 18:10	0°✕	
	-897 Aug 02 j 16:52	0°♂		-892 Mar 29 j 13:51	0°Υ	
	-897 Sep 02 j 06:53	0°♂		-892 Apr 29 j 20:34	0°♂	
	-897 Oct 02 j 07:46	0°♂	max. Earth dist.	-892 May 23 j 08:03	22°♂21'37	1.01780 AU
	-897 Oct 31 j 22:14	0°♂		-892 May 31 j 08:50	0°♂	
min. Earth dist.	-897 Nov 23 j 02:36	22°♂38'12	0.98217 AU	-892 Jul 01 j 19:31	0°♂	
	-897 Nov 30 j 07:35	0°♂		-892 Aug 01 j 21:57	0°♂	
	-897 Dec 29 j 18:20	0°♂		-892 Sep 01 j 11:57	0°♂	
	-896 Jan 28 j 12:39	0°≈		-892 Oct 01 j 12:49	0°♂	
	-896 Feb 27 j 18:55	0°✕		-892 Oct 31 j 03:16	0°♂	
	-896 Mar 29 j 14:32	0°Υ	min. Earth dist.	-892 Nov 23 j 00:20	23°♂20'56	0.98216 AU
	-896 Apr 29 j 21:13	0°♂		-892 Nov 29 j 12:38	0°♂	
max. Earth dist.	-896 May 25 j 07:18	24°♂12'10	1.01787 AU	-892 Dec 28 j 23:24	0°♂	
	-896 May 31 j 09:29	0°♂		-891 Jan 27 j 17:46	0°≈	
	-896 Jul 01 j 20:11	0°♂		-891 Feb 27 j 00:07	0°✕	
	-896 Aug 01 j 22:37	0°♂		-891 Mar 29 j 19:47	0°Υ	
	-896 Sep 01 j 12:36	0°♂		-891 Apr 30 j 02:28	0°♂	

Attention, astronomical year style is used: The year -891 in astronomical counting style is the year 892 BCE in historical counting style.

max. Earth dist.	-891 May 25 j 23:07	24°♄37'30	1.01780 AU		-886 Feb 27 j 05:16	0°♄	
	-891 May 31 j 14:41	0°♄			-886 Mar 30 j 00:52	0°♄	
	-891 Jul 02 j 01:17	0°♄			-886 Apr 30 j 07:31	0°♄	
	-891 Aug 02 j 03:40	0°♄		max. Earth dist.	-886 May 25 j 21:43	24°♄22'15	1.01778 AU
	-891 Sep 01 j 17:37	0°♄			-886 May 31 j 19:45	0°♄	
	-891 Oct 01 j 18:28	0°♄			-886 Jul 02 j 06:26	0°♄	
	-891 Oct 31 j 08:57	0°♄			-886 Aug 02 j 08:56	0°♄	
min. Earth dist.	-891 Nov 22 j 13:41	22°♄38'53	0.98224 AU		-886 Sep 01 j 23:02	0°♄	
	-891 Nov 29 j 18:22	0°♄			-886 Oct 02 j 00:00	0°♄	
	-891 Dec 29 j 05:11	0°♄			-886 Oct 31 j 14:32	0°♄	
	-890 Jan 27 j 23:35	0°♄		min. Earth dist.	-886 Nov 22 j 19:20	22°♄39'11	0.98218 AU
	-890 Feb 27 j 05:55	0°♄			-886 Nov 29 j 23:55	0°♄	
	-890 Mar 30 j 01:33	0°♄			-886 Dec 29 j 10:38	0°♄	
	-890 Apr 30 j 08:14	0°♄			-885 Jan 28 j 04:54	0°♄	
max. Earth dist.	-890 May 24 j 12:30	23°♄01'27	1.01783 AU		-885 Feb 27 j 11:07	0°♄	
	-890 May 31 j 20:28	0°♄			-885 Mar 30 j 06:39	0°♄	
	-890 Jul 02 j 07:08	0°♄			-885 Apr 30 j 13:15	0°♄	
	-890 Aug 02 j 09:33	0°♄		max. Earth dist.	-885 May 25 j 22:05	24°♄09'18	1.01785 AU
	-890 Sep 01 j 23:33	0°♄			-885 Jun 01 j 01:28	0°♄	
	-890 Oct 02 j 00:25	0°♄			-885 Jul 02 j 12:11	0°♄	
	-890 Oct 31 j 14:53	0°♄			-885 Aug 02 j 14:43	0°♄	
min. Earth dist.	-890 Nov 24 j 19:02	24°♄40'22	0.98218 AU		-885 Sep 02 j 04:49	0°♄	
	-890 Nov 30 j 00:15	0°♄			-885 Oct 02 j 05:46	0°♄	
	-890 Dec 29 j 11:01	0°♄			-885 Oct 31 j 20:17	0°♄	
	-889 Jan 28 j 05:22	0°♄		min. Earth dist.	-885 Nov 25 j 03:39	24°♄48'26	0.98220 AU
	-889 Feb 27 j 11:40	0°♄			-885 Nov 30 j 05:39	0°♄	
	-889 Mar 30 j 07:18	0°♄			-885 Dec 29 j 16:22	0°♄	
	-889 Apr 30 j 13:59	0°♄			-884 Jan 28 j 10:38	0°♄	
max. Earth dist.	-889 May 25 j 00:10	23°♄15'33	1.01781 AU		-884 Feb 27 j 16:52	0°♄	
	-889 Jun 01 j 02:17	0°♄			-884 Mar 29 j 12:26	0°♄	
	-889 Jul 02 j 13:01	0°♄			-884 Apr 29 j 19:05	0°♄	
	-889 Aug 02 j 15:30	0°♄		max. Earth dist.	-884 May 23 j 10:58	22°♄32'03	1.01783 AU
	-889 Sep 02 j 05:32	0°♄			-884 May 31 j 07:23	0°♄	
	-889 Oct 02 j 06:24	0°♄			-884 Jul 01 j 18:08	0°♄	
	-889 Oct 31 j 20:50	0°♄			-884 Aug 01 j 20:40	0°♄	
min. Earth dist.	-889 Nov 23 j 04:43	22°♄47'15	0.98214 AU		-884 Sep 01 j 10:46	0°♄	
	-889 Nov 30 j 06:11	0°♄			-884 Oct 01 j 11:41	0°♄	
	-889 Dec 29 j 16:55	0°♄			-884 Oct 31 j 02:11	0°♄	
	-888 Jan 28 j 11:15	0°♄		min. Earth dist.	-884 Nov 23 j 09:34	23°♄47'15	0.98217 AU
	-888 Feb 27 j 17:34	0°♄			-884 Nov 29 j 11:34	0°♄	
	-888 Mar 29 j 13:10	0°♄			-884 Dec 28 j 22:20	0°♄	
	-888 Apr 29 j 19:51	0°♄			-883 Jan 27 j 16:39	0°♄	
max. Earth dist.	-888 May 25 j 14:04	24°♄31'33	1.01787 AU		-883 Feb 26 j 22:54	0°♄	
	-888 May 31 j 08:07	0°♄			-883 Mar 29 j 18:27	0°♄	
	-888 Jul 01 j 18:50	0°♄			-883 Apr 30 j 01:02	0°♄	
	-888 Aug 01 j 21:20	0°♄		max. Earth dist.	-883 May 26 j 05:24	24°♄55'56	1.01778 AU
	-888 Sep 01 j 11:21	0°♄			-883 May 31 j 13:13	0°♄	
	-888 Oct 01 j 12:12	0°♄			-883 Jul 01 j 23:53	0°♄	
	-888 Oct 31 j 02:37	0°♄			-883 Aug 02 j 02:21	0°♄	
min. Earth dist.	-888 Nov 23 j 08:54	23°♄44'25	0.98218 AU		-883 Sep 01 j 16:25	0°♄	
	-888 Nov 29 j 11:55	0°♄			-883 Oct 01 j 17:21	0°♄	
	-888 Dec 28 j 22:39	0°♄			-883 Oct 31 j 07:52	0°♄	
	-887 Jan 27 j 17:00	0°♄		min. Earth dist.	-883 Nov 22 j 09:43	22°♄31'32	0.98224 AU
	-887 Feb 26 j 23:21	0°♄			-883 Nov 29 j 17:17	0°♄	
	-887 Mar 29 j 19:01	0°♄			-883 Dec 29 j 04:06	0°♄	
	-887 Apr 30 j 01:43	0°♄			-882 Jan 27 j 22:27	0°♄	
max. Earth dist.	-887 May 23 j 18:46	22°♄34'45	1.01784 AU		-882 Feb 27 j 04:43	0°♄	
	-887 May 31 j 14:00	0°♄			-882 Mar 30 j 00:15	0°♄	
	-887 Jul 02 j 00:44	0°♄			-882 Apr 30 j 06:48	0°♄	
	-887 Aug 02 j 03:14	0°♄		max. Earth dist.	-882 May 24 j 23:56	23°♄32'09	1.01780 AU
	-887 Sep 01 j 17:18	0°♄			-882 May 31 j 18:58	0°♄	
	-887 Oct 01 j 18:11	0°♄			-882 Jul 02 j 05:37	0°♄	
	-887 Oct 31 j 08:38	0°♄			-882 Aug 02 j 08:07	0°♄	
min. Earth dist.	-887 Nov 24 j 04:41	24°♄19'45	0.98214 AU		-882 Sep 01 j 22:14	0°♄	
	-887 Nov 29 j 17:58	0°♄			-882 Oct 01 j 23:12	0°♄	
	-887 Dec 29 j 04:41	0°♄			-882 Oct 31 j 13:44	0°♄	
	-886 Jan 27 j 23:00	0°♄		min. Earth dist.	-882 Nov 25 j 00:52	24°♄58'07	0.98219 AU

Attention, astronomical year style is used: The year -882 in astronomical counting style is the year 883 BCE in historical counting style.

	-882 Nov 29 j 23:07	0°♌			-877 Oct 02 j 04:10	0°♊		
	-882 Dec 29 j 09:51	0°♍			-877 Oct 31 j 18:39	0°♌		
	-881 Jan 28 j 04:09	0°♍		min. Earth dist.	-877 Nov 24 j 16:02	24°♌22'57	0.98220 AU	
	-881 Feb 27 j 10:24	0°♋			-877 Nov 30 j 04:00	0°♌		
	-881 Mar 30 j 05:57	0°♍			-877 Dec 29 j 14:44	0°♍		
	-881 Apr 30 j 12:34	0°♉			-876 Jan 28 j 09:01	0°♍		
max. Earth dist.	-881 May 24 j 14:30	22°♉56'07	1.01777 AU		-876 Feb 27 j 15:15	0°♋		
	-881 Jun 01 j 00:47	0°♊			-876 Mar 29 j 10:48	0°♍		
	-881 Jul 02 j 11:29	0°♎			-876 Apr 29 j 17:27	0°♉		
	-881 Aug 02 j 14:01	0°♏		max. Earth dist.	-876 May 23 j 11:22	22°♉36'54	1.01783 AU	
	-881 Sep 02 j 04:08	0°♎			-876 May 31 j 05:43	0°♊		
	-881 Oct 02 j 05:07	0°♊			-876 Jul 01 j 16:29	0°♎		
	-881 Oct 31 j 19:39	0°♌			-876 Aug 01 j 19:04	0°♏		
min. Earth dist.	-881 Nov 23 j 15:08	23°♌16'49	0.98216 AU		-876 Sep 01 j 09:12	0°♎		
	-881 Nov 30 j 05:02	0°♌			-876 Oct 01 j 10:08	0°♊		
	-881 Dec 29 j 15:45	0°♍			-876 Oct 31 j 00:37	0°♌		
	-880 Jan 28 j 10:02	0°♍		min. Earth dist.	-876 Nov 23 j 16:46	24°♌09'48	0.98213 AU	
	-880 Feb 27 j 16:15	0°♋			-876 Nov 29 j 09:56	0°♌		
	-880 Mar 29 j 11:48	0°♍			-876 Dec 28 j 20:38	0°♍		
	-880 Apr 29 j 18:25	0°♉			-875 Jan 27 j 14:55	0°♍		
max. Earth dist.	-880 May 25 j 18:35	24°♉45'51	1.01782 AU		-875 Feb 26 j 21:10	0°♋		
	-880 May 31 j 06:38	0°♊			-875 Mar 29 j 16:44	0°♍		
	-880 Jul 01 j 17:17	0°♎			-875 Apr 29 j 23:20	0°♉		
	-880 Aug 01 j 19:46	0°♏		max. Earth dist.	-875 May 26 j 00:39	24°♉48'42	1.01779 AU	
	-880 Sep 01 j 09:49	0°♎			-875 May 31 j 11:32	0°♊		
	-880 Oct 01 j 10:45	0°♊			-875 Jul 01 j 22:14	0°♎		
	-880 Oct 31 j 01:16	0°♌			-875 Aug 02 j 00:45	0°♏		
min. Earth dist.	-880 Nov 22 j 23:37	23°♌23'55	0.98223 AU		-875 Sep 01 j 14:52	0°♎		
	-880 Nov 29 j 10:40	0°♌			-875 Oct 01 j 15:51	0°♊		
	-880 Dec 28 j 21:25	0°♍			-875 Oct 31 j 06:23	0°♌		
	-879 Jan 27 j 15:44	0°♍		min. Earth dist.	-875 Nov 22 j 10:08	22°♌36'30	0.98219 AU	
	-879 Feb 26 j 22:00	0°♋			-875 Nov 29 j 15:45	0°♌		
	-879 Mar 29 j 17:35	0°♍			-875 Dec 29 j 02:28	0°♍		
	-879 Apr 30 j 00:13	0°♉			-874 Jan 27 j 20:44	0°♍		
max. Earth dist.	-879 May 23 j 23:53	22°♉50'32	1.01783 AU		-874 Feb 27 j 02:57	0°♋		
	-879 May 31 j 12:27	0°♊			-874 Mar 29 j 22:28	0°♍		
	-879 Jul 01 j 23:09	0°♎			-874 Apr 30 j 05:03	0°♉		
	-879 Aug 02 j 01:38	0°♏		max. Earth dist.	-874 May 25 j 07:12	23°♉53'30	1.01783 AU	
	-879 Sep 01 j 15:41	0°♎			-874 May 31 j 17:15	0°♊		
	-879 Oct 01 j 16:37	0°♊			-874 Jul 02 j 03:57	0°♎		
	-879 Oct 31 j 07:08	0°♌			-874 Aug 02 j 06:30	0°♏		
min. Earth dist.	-879 Nov 24 j 11:04	24°♌39'40	0.98220 AU		-874 Sep 01 j 20:40	0°♎		
	-879 Nov 29 j 16:33	0°♌			-874 Oct 01 j 21:42	0°♊		
	-879 Dec 29 j 03:19	0°♍			-874 Oct 31 j 12:16	0°♌		
	-878 Jan 27 j 21:38	0°♍		min. Earth dist.	-874 Nov 25 j 05:08	25°♌12'44	0.98218 AU	
	-878 Feb 27 j 03:51	0°♋			-874 Nov 29 j 21:38	0°♌		
	-878 Mar 29 j 23:23	0°♍			-874 Dec 29 j 08:19	0°♍		
	-878 Apr 30 j 05:58	0°♉			-873 Jan 28 j 02:30	0°♍		
max. Earth dist.	-878 May 25 j 11:10	24°♉00'55	1.01776 AU		-873 Feb 27 j 08:39	0°♋		
	-878 May 31 j 18:10	0°♊			-873 Mar 30 j 04:08	0°♍		
	-878 Jul 02 j 04:51	0°♎			-873 Apr 30 j 10:45	0°♉		
	-878 Aug 02 j 07:21	0°♏		max. Earth dist.	-873 May 24 j 09:02	22°♉47'18	1.01782 AU	
	-878 Sep 01 j 21:26	0°♎			-873 May 31 j 23:02	0°♊		
	-878 Oct 01 j 22:24	0°♊			-873 Jul 02 j 09:49	0°♎		
	-878 Oct 31 j 12:57	0°♌			-873 Aug 02 j 12:26	0°♏		
min. Earth dist.	-878 Nov 22 j 19:15	22°♌43'00	0.98220 AU		-873 Sep 02 j 02:37	0°♎		
	-878 Nov 29 j 22:22	0°♌			-873 Oct 02 j 03:39	0°♊		
	-878 Dec 29 j 09:08	0°♍			-873 Oct 31 j 18:14	0°♌		
	-877 Jan 28 j 03:25	0°♍		min. Earth dist.	-873 Nov 24 j 00:09	23°♌43'28	0.98215 AU	
	-877 Feb 27 j 09:37	0°♋			-873 Nov 30 j 03:37	0°♌		
	-877 Mar 30 j 05:07	0°♍			-873 Dec 29 j 14:18	0°♍		
	-877 Apr 30 j 11:40	0°♉			-872 Jan 28 j 08:30	0°♍		
max. Earth dist.	-877 May 26 j 06:36	24°♉33'24	1.01784 AU		-872 Feb 27 j 14:38	0°♋		
	-877 May 31 j 23:52	0°♊			-872 Mar 29 j 10:05	0°♍		
	-877 Jul 02 j 10:35	0°♎			-872 Apr 29 j 16:40	0°♉		
	-877 Aug 02 j 13:08	0°♏		max. Earth dist.	-872 May 26 j 01:29	25°♉06'23	1.01784 AU	
	-877 Sep 02 j 03:14	0°♎			-872 May 31 j 04:54	0°♊		

Attention, astronomical year style is used: The year -872 in astronomical counting style is the year 873 BCE in historical counting style.

	-872 Jul 01 j 15:40	0°☉					-867 Apr 29 j 22:01	0°♄			
	-872 Aug 01 j 18:14	0°♌			max. Earth dist.		-867 May 25 j 17:29	24°♄34'51	1.01776 AU		
	-872 Sep 01 j 08:22	0°♍					-867 May 31 j 10:12	0°♊			
	-872 Oct 01 j 09:21	0°♋					-867 Jul 01 j 20:53	0°☉			
	-872 Oct 30 j 23:54	0°♎					-867 Aug 01 j 23:24	0°♌			
min. Earth dist.	-872 Nov 22 j 13:36	23°♎01'47	0.98222 AU				-867 Sep 01 j 13:33	0°♍			
	-872 Nov 29 j 09:18	0°♏					-867 Oct 01 j 14:35	0°♋			
	-872 Dec 28 j 20:03	0°♐					-867 Oct 31 j 05:11	0°♎			
	-871 Jan 27 j 14:19	0°♑			min. Earth dist.		-867 Nov 22 j 11:16	22°♎42'20	0.98223 AU		
	-871 Feb 26 j 20:30	0°♒					-867 Nov 29 j 14:38	0°♏			
	-871 Mar 29 j 15:59	0°♓					-867 Dec 29 j 01:25	0°♐			
	-871 Apr 29 j 22:32	0°♈					-866 Jan 27 j 19:40	0°♑			
max. Earth dist.	-871 May 24 j 11:36	23°♈22'25	1.01784 AU				-866 Feb 27 j 01:50	0°♒			
	-871 May 31 j 10:45	0°♊					-866 Mar 29 j 21:16	0°♓			
	-871 Jul 01 j 21:31	0°☉					-866 Apr 30 j 03:47	0°♈			
	-871 Aug 02 j 00:07	0°♌			max. Earth dist.		-866 May 25 j 16:52	24°♈19'34	1.01782 AU		
	-871 Sep 01 j 14:18	0°♍					-866 May 31 j 15:57	0°♊			
	-871 Oct 01 j 15:18	0°♋					-866 Jul 02 j 02:39	0°☉			
	-871 Oct 31 j 05:51	0°♎					-866 Aug 02 j 05:13	0°♌			
min. Earth dist.	-871 Nov 24 j 16:47	24°♎57'34	0.98219 AU				-866 Sep 01 j 19:23	0°♍			
	-871 Nov 29 j 15:15	0°♏					-866 Oct 01 j 20:25	0°♋			
	-871 Dec 29 j 02:00	0°♐					-866 Oct 31 j 11:01	0°♎			
	-870 Jan 27 j 20:16	0°♑			min. Earth dist.		-866 Nov 25 j 00:13	25°♎03'16	0.98222 AU		
	-870 Feb 27 j 02:26	0°♒					-866 Nov 29 j 20:25	0°♏			
	-870 Mar 29 j 21:52	0°♓					-866 Dec 29 j 07:08	0°♐			
	-870 Apr 30 j 04:23	0°♈					-865 Jan 28 j 01:21	0°♑			
max. Earth dist.	-870 May 25 j 04:01	23°♈47'47	1.01775 AU				-865 Feb 27 j 07:29	0°♒			
	-870 May 31 j 16:33	0°♊					-865 Mar 30 j 02:55	0°♓			
	-870 Jul 02 j 03:16	0°☉					-865 Apr 30 j 09:28	0°♈			
	-870 Aug 02 j 05:52	0°♌			max. Earth dist.		-865 May 24 j 08:22	22°♈48'49	1.01782 AU		
	-870 Sep 01 j 20:06	0°♍					-865 May 31 j 21:43	0°♊			
	-870 Oct 01 j 21:10	0°♋					-865 Jul 02 j 08:31	0°☉			
	-870 Oct 31 j 11:46	0°♎					-865 Aug 02 j 11:10	0°♌			
min. Earth dist.	-870 Nov 23 j 03:35	23°♎07'19	0.98218 AU				-865 Sep 02 j 01:24	0°♍			
	-870 Nov 29 j 21:11	0°♏					-865 Oct 02 j 02:26	0°♋			
	-870 Dec 29 j 07:55	0°♐					-865 Oct 31 j 16:59	0°♎			
	-869 Jan 28 j 02:09	0°♑			min. Earth dist.		-865 Nov 24 j 05:41	24°♎00'50	0.98214 AU		
	-869 Feb 27 j 08:17	0°♒					-865 Nov 30 j 02:21	0°♏			
	-869 Mar 30 j 03:43	0°♓					-865 Dec 29 j 13:02	0°♐			
	-869 Apr 30 j 10:13	0°♈					-864 Jan 28 j 07:15	0°♑			
max. Earth dist.	-869 May 26 j 14:58	24°♈56'52	1.01781 AU				-864 Feb 27 j 13:23	0°♒			
	-869 May 31 j 22:22	0°♊					-864 Mar 29 j 08:50	0°♓			
	-869 Jul 02 j 09:04	0°☉					-864 Apr 29 j 15:23	0°♈			
	-869 Aug 02 j 11:40	0°♌			max. Earth dist.		-864 May 26 j 03:08	25°♈13'27	1.01783 AU		
	-869 Sep 02 j 01:53	0°♍					-864 May 31 j 03:36	0°♊			
	-869 Oct 02 j 02:56	0°♋					-864 Jul 01 j 14:21	0°☉			
	-869 Oct 31 j 17:32	0°♎					-864 Aug 01 j 16:58	0°♌			
min. Earth dist.	-869 Nov 24 j 13:00	24°♎17'55	0.98222 AU				-864 Sep 01 j 07:09	0°♍			
	-869 Nov 30 j 02:55	0°♏					-864 Oct 01 j 08:10	0°♋			
	-869 Dec 29 j 13:37	0°♐					-864 Oct 30 j 22:43	0°♎			
	-868 Jan 28 j 07:50	0°♑			min. Earth dist.		-864 Nov 22 j 07:34	22°♎49'31	0.98219 AU		
	-868 Feb 27 j 14:00	0°♒					-864 Nov 29 j 08:04	0°♏			
	-868 Mar 29 j 09:29	0°♓					-864 Dec 28 j 18:46	0°♐			
	-868 Apr 29 j 16:04	0°♈					-863 Jan 27 j 12:59	0°♑			
max. Earth dist.	-868 May 23 j 14:46	22°♈48'17	1.01781 AU				-863 Feb 26 j 19:08	0°♒			
	-868 May 31 j 04:18	0°♊					-863 Mar 29 j 14:36	0°♓			
	-868 Jul 01 j 15:03	0°☉					-863 Apr 29 j 21:09	0°♈			
	-868 Aug 01 j 17:38	0°♌			max. Earth dist.		-863 May 24 j 18:37	23°♈42'20	1.01785 AU		
	-868 Sep 01 j 07:50	0°♍					-863 May 31 j 09:22	0°♊			
	-868 Oct 01 j 08:52	0°♋					-863 Jul 01 j 20:07	0°☉			
	-868 Oct 30 j 23:27	0°♎					-863 Aug 01 j 22:45	0°♌			
min. Earth dist.	-868 Nov 24 j 03:41	24°♎40'28	0.98218 AU				-863 Sep 01 j 12:59	0°♍			
	-868 Nov 29 j 08:51	0°♏					-863 Oct 01 j 14:03	0°♋			
	-868 Dec 28 j 19:34	0°♐					-863 Oct 31 j 04:38	0°♎			
	-867 Jan 27 j 13:48	0°♑			min. Earth dist.		-863 Nov 24 j 22:51	25°♎16'12	0.98218 AU		
	-867 Feb 26 j 19:59	0°♒					-863 Nov 29 j 14:00	0°♏			
	-867 Mar 29 j 15:28	0°♓					-863 Dec 29 j 00:41	0°♐			

Attention, astronomical year style is used: The year -862 in astronomical counting style is the year 863 BCE in historical counting style.

	-862 Jan 27 j 18:51	0°≈		min. Earth dist.	-858 Nov 24 j 20:41	24°ℓ57'53	0.98222 AU
	-862 Feb 27 j 00:56	0°✕			-858 Nov 29 j 18:59	0°✕	
	-862 Mar 29 j 20:21	0°Υ			-858 Dec 29 j 05:40	0°☾	
	-862 Apr 30 j 02:53	0°♂			-857 Jan 27 j 23:50	0°≈	
max. Earth dist.	-862 May 24 j 14:34	23°♂19'22	1.01777 AU		-857 Feb 27 j 05:54	0°✕	
	-862 May 31 j 15:04	0°Π			-857 Mar 30 j 01:17	0°Υ	
	-862 Jul 02 j 01:49	0°☾			-857 Apr 30 j 07:47	0°♂	
	-862 Aug 02 j 04:28	0°♂		max. Earth dist.	-857 May 24 j 09:17	22°♂55'06	1.01780 AU
	-862 Sep 01 j 18:45	0°♐			-857 May 31 j 19:58	0°Π	
	-862 Oct 01 j 19:53	0°♁			-857 Jul 02 j 06:45	0°☾	
	-862 Oct 31 j 10:32	0°ℓ			-857 Aug 02 j 09:25	0°♂	
min. Earth dist.	-862 Nov 23 j 13:23	23°ℓ35'30	0.98217 AU		-857 Sep 01 j 23:44	0°♐	
	-862 Nov 29 j 19:57	0°✕			-857 Oct 02 j 00:52	0°♁	
	-862 Dec 29 j 06:38	0°☾			-857 Oct 31 j 15:31	0°ℓ	
	-861 Jan 28 j 00:47	0°≈		min. Earth dist.	-857 Nov 24 j 16:42	24°ℓ32'39	0.98216 AU
	-861 Feb 27 j 06:49	0°✕			-857 Nov 30 j 00:55	0°✕	
	-861 Mar 30 j 02:10	0°Υ			-857 Dec 29 j 11:35	0°☾	
	-861 Apr 30 j 08:38	0°♂			-856 Jan 28 j 05:44	0°≈	
max. Earth dist.	-861 May 26 j 21:21	25°♂15'45	1.01783 AU		-856 Feb 27 j 11:48	0°✕	
	-861 May 31 j 20:49	0°Π			-856 Mar 29 j 07:12	0°Υ	
	-861 Jul 02 j 07:34	0°☾			-856 Apr 29 j 13:43	0°♂	
	-861 Aug 02 j 10:13	0°♂		max. Earth dist.	-856 May 25 j 23:51	25°♂09'42	1.01779 AU
	-861 Sep 02 j 00:28	0°♐			-856 May 31 j 01:55	0°Π	
	-861 Oct 02 j 01:34	0°♁			-856 Jul 01 j 12:39	0°☾	
	-861 Oct 31 j 16:12	0°ℓ			-856 Aug 01 j 15:15	0°♂	
min. Earth dist.	-861 Nov 24 j 04:23	23°ℓ59'12	0.98223 AU		-856 Sep 01 j 05:29	0°♐	
	-861 Nov 30 j 01:37	0°✕			-856 Oct 01 j 06:35	0°♁	
	-861 Dec 29 j 12:18	0°☾			-856 Oct 30 j 21:13	0°ℓ	
	-860 Jan 28 j 06:27	0°≈		min. Earth dist.	-856 Nov 22 j 07:55	22°ℓ54'08	0.98221 AU
	-860 Feb 27 j 12:30	0°✕			-856 Nov 29 j 06:38	0°✕	
	-860 Mar 29 j 07:52	0°Υ			-856 Dec 28 j 17:20	0°☾	
	-860 Apr 29 j 14:23	0°♂			-855 Jan 27 j 11:30	0°≈	
max. Earth dist.	-860 May 23 j 23:48	23°♂13'44	1.01784 AU		-855 Feb 26 j 17:35	0°✕	
	-860 May 31 j 02:37	0°Π			-855 Mar 29 j 12:59	0°Υ	
	-860 Jul 01 j 13:25	0°☾			-855 Apr 29 j 19:30	0°♂	
	-860 Aug 01 j 16:05	0°♂		max. Earth dist.	-855 May 25 j 02:32	24°♂05'09	1.01784 AU
	-860 Sep 01 j 06:21	0°♐			-855 May 31 j 07:41	0°Π	
	-860 Oct 01 j 07:26	0°♁			-855 Jul 01 j 18:26	0°☾	
	-860 Oct 30 j 22:03	0°ℓ			-855 Aug 01 j 21:04	0°♂	
min. Earth dist.	-860 Nov 24 j 10:20	25°ℓ01'02	0.98219 AU		-855 Sep 01 j 11:19	0°♐	
	-860 Nov 29 j 07:28	0°✕			-855 Oct 01 j 12:24	0°♁	
	-860 Dec 28 j 18:10	0°☾			-855 Oct 31 j 03:02	0°ℓ	
	-859 Jan 27 j 12:22	0°≈		min. Earth dist.	-855 Nov 24 j 23:48	25°ℓ22'32	0.98222 AU
	-859 Feb 26 j 18:28	0°✕			-855 Nov 29 j 12:28	0°✕	
	-859 Mar 29 j 13:51	0°Υ			-855 Dec 28 j 23:11	0°☾	
	-859 Apr 29 j 20:19	0°♂			-854 Jan 27 j 17:21	0°≈	
max. Earth dist.	-859 May 25 j 13:12	24°♂28'50	1.01775 AU		-854 Feb 26 j 23:23	0°✕	
	-859 May 31 j 08:28	0°Π			-854 Mar 29 j 18:44	0°Υ	
	-859 Jul 01 j 19:12	0°☾			-854 Apr 30 j 01:13	0°♂	
	-859 Aug 01 j 21:49	0°♂		max. Earth dist.	-854 May 24 j 08:28	23°♂08'49	1.01778 AU
	-859 Sep 01 j 12:03	0°♐			-854 May 31 j 13:25	0°Π	
	-859 Oct 01 j 13:09	0°♁			-854 Jul 02 j 00:12	0°☾	
	-859 Oct 31 j 03:47	0°ℓ			-854 Aug 02 j 02:53	0°♂	
min. Earth dist.	-859 Nov 22 j 14:36	22°ℓ54'27	0.98222 AU		-854 Sep 01 j 17:11	0°♐	
	-859 Nov 29 j 13:14	0°✕			-854 Oct 01 j 18:19	0°♁	
	-859 Dec 28 j 23:59	0°☾			-854 Oct 31 j 08:59	0°ℓ	
	-858 Jan 27 j 18:13	0°≈		min. Earth dist.	-854 Nov 23 j 18:41	23°ℓ52'59	0.98218 AU
	-858 Feb 27 j 00:19	0°✕			-854 Nov 29 j 18:25	0°✕	
	-858 Mar 29 j 19:41	0°Υ			-854 Dec 29 j 05:07	0°☾	
	-858 Apr 30 j 02:06	0°♂			-853 Jan 27 j 23:17	0°≈	
max. Earth dist.	-858 May 26 j 03:47	24°♂49'38	1.01779 AU		-853 Feb 27 j 05:18	0°✕	
	-858 May 31 j 14:12	0°Π			-853 Mar 30 j 00:37	0°Υ	
	-858 Jul 02 j 00:54	0°☾			-853 Apr 30 j 07:03	0°♂	
	-858 Aug 02 j 03:31	0°♂		max. Earth dist.	-853 May 27 j 02:48	25°♂32'34	1.01782 AU
	-858 Sep 01 j 17:48	0°♐			-853 May 31 j 19:13	0°Π	
	-858 Oct 01 j 18:56	0°♁			-853 Jul 02 j 06:00	0°☾	
	-858 Oct 31 j 09:35	0°ℓ			-853 Aug 02 j 08:42	0°♂	

Attention, astronomical year style is used: The year -853 in astronomical counting style is the year 854 BCE in historical counting style.

	-853 Sep 01 j 23:01	0° \mathbb{M}			-848 May 31 j 00:28	0° \mathbb{I}		
	-853 Oct 02 j 00:08	0° \mathbb{L}			-848 Jul 01 j 11:16	0° \mathbb{S}		
	-853 Oct 31 j 14:44	0° \mathbb{M}			-848 Aug 01 j 13:58	0° \mathbb{O}		
min. Earth dist.	-853 Nov 23 j 14:52	23° \mathbb{M} 28'28	0.98220 AU		-848 Sep 01 j 04:17	0° \mathbb{M}		
	-853 Nov 30 j 00:07	0° \mathbb{J}			-848 Oct 01 j 05:26	0° \mathbb{L}		
	-853 Dec 29 j 10:47	0° \mathbb{Z}			-848 Oct 30 j 20:06	0° \mathbb{M}		
	-852 Jan 28 j 04:55	0° \approx		min. Earth dist.	-848 Nov 22 j 08:47	22° \mathbb{M} 59'07	0.98222 AU	
	-852 Feb 27 j 10:58	0° \mathbb{H}			-848 Nov 29 j 05:34	0° \mathbb{J}		
	-852 Mar 29 j 06:20	0° \mathbb{Y}			-848 Dec 28 j 16:17	0° \mathbb{Z}		
	-852 Apr 29 j 12:49	0° \mathbb{B}			-847 Jan 27 j 10:26	0° \approx		
max. Earth dist.	-852 May 24 j 07:27	23° \mathbb{B} 35'38	1.01785 AU		-847 Feb 26 j 16:27	0° \mathbb{H}		
	-852 May 31 j 01:03	0° \mathbb{I}			-847 Mar 29 j 11:45	0° \mathbb{Y}		
	-852 Jul 01 j 11:52	0° \mathbb{S}			-847 Apr 29 j 18:10	0° \mathbb{B}		
	-852 Aug 01 j 14:36	0° \mathbb{O}		max. Earth dist.	-847 May 25 j 14:40	24° \mathbb{B} 37'17	1.01782 AU	
	-852 Sep 01 j 04:56	0° \mathbb{M}			-847 May 31 j 06:18	0° \mathbb{I}		
	-852 Oct 01 j 06:05	0° \mathbb{L}			-847 Jul 01 j 17:03	0° \mathbb{S}		
	-852 Oct 30 j 20:42	0° \mathbb{M}			-847 Aug 01 j 19:46	0° \mathbb{O}		
min. Earth dist.	-852 Nov 24 j 16:17	25° \mathbb{M} 19'43	0.98216 AU		-847 Sep 01 j 10:06	0° \mathbb{M}		
	-852 Nov 29 j 06:04	0° \mathbb{J}			-847 Oct 01 j 11:16	0° \mathbb{L}		
	-852 Dec 28 j 16:43	0° \mathbb{Z}			-847 Oct 31 j 01:57	0° \mathbb{M}		
	-851 Jan 27 j 10:51	0° \approx		min. Earth dist.	-847 Nov 24 j 22:56	25° \mathbb{M} 23'02	0.98224 AU	
	-851 Feb 26 j 16:55	0° \mathbb{H}			-847 Nov 29 j 11:24	0° \mathbb{J}		
	-851 Mar 29 j 12:18	0° \mathbb{Y}			-847 Dec 28 j 22:07	0° \mathbb{Z}		
	-851 Apr 29 j 18:47	0° \mathbb{B}			-846 Jan 27 j 16:16	0° \approx		
max. Earth dist.	-851 May 25 j 00:37	24° \mathbb{B} 02'32	1.01776 AU		-846 Feb 26 j 22:15	0° \mathbb{H}		
	-851 May 31 j 06:57	0° \mathbb{I}			-846 Mar 29 j 17:32	0° \mathbb{Y}		
	-851 Jul 01 j 17:43	0° \mathbb{S}			-846 Apr 29 j 23:55	0° \mathbb{B}		
	-851 Aug 01 j 20:24	0° \mathbb{O}		max. Earth dist.	-846 May 24 j 08:09	23° \mathbb{B} 11'17	1.01775 AU	
	-851 Sep 01 j 10:43	0° \mathbb{M}			-846 May 31 j 12:02	0° \mathbb{I}		
	-851 Oct 01 j 11:54	0° \mathbb{L}			-846 Jul 01 j 22:48	0° \mathbb{S}		
	-851 Oct 31 j 02:35	0° \mathbb{M}			-846 Aug 02 j 01:32	0° \mathbb{O}		
min. Earth dist.	-851 Nov 22 j 23:22	23° \mathbb{M} 19'59	0.98218 AU		-846 Sep 01 j 15:56	0° \mathbb{M}		
	-851 Nov 29 j 12:01	0° \mathbb{J}			-846 Oct 01 j 17:11	0° \mathbb{L}		
	-851 Dec 28 j 22:42	0° \mathbb{Z}			-846 Oct 31 j 07:54	0° \mathbb{M}		
	-850 Jan 27 j 16:49	0° \approx		min. Earth dist.	-846 Nov 24 j 04:36	24° \mathbb{M} 21'05	0.98218 AU	
	-850 Feb 26 j 22:50	0° \mathbb{H}			-846 Nov 29 j 17:21	0° \mathbb{J}		
	-850 Mar 29 j 18:10	0° \mathbb{Y}			-846 Dec 29 j 04:02	0° \mathbb{Z}		
	-850 Apr 30 j 00:36	0° \mathbb{B}			-845 Jan 27 j 22:09	0° \approx		
max. Earth dist.	-850 May 26 j 11:14	25° \mathbb{B} 10'55	1.01781 AU		-845 Feb 27 j 04:08	0° \mathbb{H}		
	-850 May 31 j 12:44	0° \mathbb{I}			-845 Mar 29 j 23:24	0° \mathbb{Y}		
	-850 Jul 01 j 23:28	0° \mathbb{S}			-845 Apr 30 j 05:47	0° \mathbb{B}		
	-850 Aug 02 j 02:09	0° \mathbb{O}		max. Earth dist.	-845 May 27 j 04:31	25° \mathbb{B} 39'47	1.01778 AU	
	-850 Sep 01 j 16:30	0° \mathbb{M}			-845 May 31 j 17:54	0° \mathbb{I}		
	-850 Oct 01 j 17:43	0° \mathbb{L}			-845 Jul 02 j 04:39	0° \mathbb{S}		
	-850 Oct 31 j 08:25	0° \mathbb{M}			-845 Aug 02 j 07:21	0° \mathbb{O}		
min. Earth dist.	-850 Nov 24 j 17:09	24° \mathbb{M} 51'41	0.98223 AU		-845 Sep 01 j 21:43	0° \mathbb{M}		
	-850 Nov 29 j 17:51	0° \mathbb{J}			-845 Oct 01 j 22:55	0° \mathbb{L}		
	-850 Dec 29 j 04:30	0° \mathbb{Z}			-845 Oct 31 j 13:36	0° \mathbb{M}		
	-849 Jan 27 j 22:34	0° \approx		min. Earth dist.	-845 Nov 23 j 11:09	23° \mathbb{M} 21'45	0.98222 AU	
	-849 Feb 27 j 04:31	0° \mathbb{H}			-845 Nov 29 j 23:02	0° \mathbb{J}		
	-849 Mar 29 j 23:49	0° \mathbb{Y}			-845 Dec 29 j 09:41	0° \mathbb{Z}		
	-849 Apr 30 j 06:17	0° \mathbb{B}			-844 Jan 28 j 03:47	0° \approx		
max. Earth dist.	-849 May 24 j 14:20	23° \mathbb{B} 10'35	1.01783 AU		-844 Feb 27 j 09:47	0° \mathbb{H}		
	-849 May 31 j 18:30	0° \mathbb{I}			-844 Mar 29 j 05:06	0° \mathbb{Y}		
	-849 Jul 02 j 05:21	0° \mathbb{S}			-844 Apr 29 j 11:32	0° \mathbb{B}		
	-849 Aug 02 j 08:05	0° \mathbb{O}		max. Earth dist.	-844 May 24 j 14:09	23° \mathbb{B} 54'42	1.01783 AU	
	-849 Sep 01 j 22:28	0° \mathbb{M}			-844 May 30 j 23:43	0° \mathbb{I}		
	-849 Oct 01 j 23:40	0° \mathbb{L}			-844 Jul 01 j 10:30	0° \mathbb{S}		
	-849 Oct 31 j 14:23	0° \mathbb{M}			-844 Aug 01 j 13:12	0° \mathbb{O}		
min. Earth dist.	-849 Nov 25 j 02:41	25° \mathbb{M} 00'58	0.98218 AU		-844 Sep 01 j 03:33	0° \mathbb{M}		
	-849 Nov 29 j 23:49	0° \mathbb{J}			-844 Oct 01 j 04:44	0° \mathbb{L}		
	-849 Dec 29 j 10:29	0° \mathbb{Z}			-844 Oct 30 j 19:25	0° \mathbb{M}		
	-848 Jan 28 j 04:35	0° \approx		min. Earth dist.	-844 Nov 24 j 21:11	25° \mathbb{M} 35'19	0.98221 AU	
	-848 Feb 27 j 10:33	0° \mathbb{H}			-844 Nov 29 j 04:52	0° \mathbb{J}		
	-848 Mar 29 j 05:50	0° \mathbb{Y}			-844 Dec 28 j 15:32	0° \mathbb{Z}		
	-848 Apr 29 j 12:17	0° \mathbb{B}			-843 Jan 27 j 09:39	0° \approx		
max. Earth dist.	-848 May 25 j 22:34	25° \mathbb{B} 10'06	1.01779 AU		-843 Feb 26 j 15:39	0° \mathbb{H}		

Attention, astronomical year style is used: The year -843 in astronomical counting style is the year 844 BCE in historical counting style.

	-843 Mar 29 j 10:58	0°Υ			-839 Dec 28 j 20:31	0°Θ		
	-843 Apr 29 j 17:24	0°Ϡ			-838 Jan 27 j 14:32	0°≈		
max. Earth dist.	-843 May 24 j 12:13	23°Ϡ36'23	1.01775 AU		-838 Feb 26 j 20:25	0°Ϡ		
	-843 May 31 j 05:34	0°Π			-838 Mar 29 j 15:38	0°Υ		
	-843 Jul 01 j 16:19	0°☿			-838 Apr 29 j 22:01	0°Ϡ		
	-843 Aug 01 j 18:59	0°Ω		max. Earth dist.	-838 May 24 j 08:55	23°Ϡ17'29	1.01780 AU	
	-843 Sep 01 j 09:18	0°η			-838 May 31 j 10:12	0°Π		
	-843 Oct 01 j 10:29	0°♄			-838 Jul 01 j 21:02	0°☿		
	-843 Oct 31 j 01:11	0°♁			-838 Aug 01 j 23:50	0°Ω		
min. Earth dist.	-843 Nov 23 j 04:33	23°♁36'41	0.98221 AU		-838 Sep 01 j 14:19	0°η		
	-843 Nov 29 j 10:40	0°♂			-838 Oct 01 j 15:38	0°♄		
	-843 Dec 28 j 21:23	0°Θ			-838 Oct 31 j 06:25	0°♁		
	-842 Jan 27 j 15:31	0°≈		min. Earth dist.	-838 Nov 24 j 15:58	24°♁53'53	0.98217 AU	
	-842 Feb 26 j 21:30	0°Ϡ			-838 Nov 29 j 15:52	0°♂		
	-842 Mar 29 j 16:46	0°Υ			-838 Dec 29 j 02:29	0°Θ		
	-842 Apr 29 j 23:09	0°Ϡ			-837 Jan 27 j 20:29	0°≈		
max. Earth dist.	-842 May 26 j 17:45	25°Ϡ29'51	1.01780 AU		-837 Feb 27 j 02:20	0°Ϡ		
	-842 May 31 j 11:17	0°Π			-837 Mar 29 j 21:30	0°Υ		
	-842 Jul 01 j 22:02	0°☿			-837 Apr 30 j 03:52	0°Ϡ		
	-842 Aug 02 j 00:43	0°Ω		max. Earth dist.	-837 May 27 j 06:38	25°Ϡ49'20	1.01780 AU	
	-842 Sep 01 j 15:04	0°η			-837 May 31 j 16:01	0°Π		
	-842 Oct 01 j 16:15	0°♄			-837 Jul 02 j 02:52	0°☿		
	-842 Oct 31 j 06:56	0°♁			-837 Aug 02 j 05:40	0°Ω		
min. Earth dist.	-842 Nov 24 j 01:56	24°♁16'36	0.98223 AU		-837 Sep 01 j 20:06	0°η		
	-842 Nov 29 j 16:22	0°♂			-837 Oct 01 j 21:23	0°♄		
	-842 Dec 29 j 03:01	0°Θ			-837 Oct 31 j 12:08	0°♁		
	-841 Jan 27 j 21:06	0°≈		min. Earth dist.	-837 Nov 23 j 10:35	23°♁24'02	0.98222 AU	
	-841 Feb 27 j 03:03	0°Ϡ			-837 Nov 29 j 21:36	0°♂		
	-841 Mar 29 j 22:19	0°Υ			-837 Dec 29 j 08:14	0°Θ		
	-841 Apr 30 j 04:44	0°Ϡ			-836 Jan 28 j 02:15	0°≈		
max. Earth dist.	-841 May 24 j 20:09	23°Ϡ28'07	1.01784 AU		-836 Feb 27 j 08:07	0°Ϡ		
	-841 May 31 j 16:56	0°Π			-836 Mar 29 j 03:18	0°Υ		
	-841 Jul 02 j 03:48	0°☿			-836 Apr 29 j 09:40	0°Ϡ		
	-841 Aug 02 j 06:36	0°Ω		max. Earth dist.	-836 May 25 j 02:58	24°Ϡ29'39	1.01784 AU	
	-841 Sep 01 j 21:00	0°η			-836 May 30 j 21:49	0°Π		
	-841 Oct 01 j 22:12	0°♄			-836 Jul 01 j 08:41	0°☿		
	-841 Oct 31 j 12:52	0°♁			-836 Aug 01 j 11:30	0°Ω		
min. Earth dist.	-841 Nov 25 j 07:40	25°♁17'42	0.98215 AU		-836 Sep 01 j 01:57	0°η		
	-841 Nov 29 j 22:15	0°♂			-836 Oct 01 j 03:13	0°♄		
	-841 Dec 29 j 08:51	0°Θ			-836 Oct 30 j 17:57	0°♁		
	-840 Jan 28 j 02:55	0°≈		min. Earth dist.	-836 Nov 25 j 00:05	25°♁46'25	0.98222 AU	
	-840 Feb 27 j 08:53	0°Ϡ			-836 Nov 29 j 03:25	0°♂		
	-840 Mar 29 j 04:11	0°Υ			-836 Dec 28 j 14:05	0°Θ		
	-840 Apr 29 j 10:38	0°Ϡ			-835 Jan 27 j 08:09	0°≈		
max. Earth dist.	-840 May 25 j 12:24	24°Ϡ49'53	1.01780 AU		-835 Feb 26 j 14:04	0°Ϡ		
	-840 May 30 j 22:50	0°Π			-835 Mar 29 j 09:16	0°Υ		
	-840 Jul 01 j 09:40	0°☿			-835 Apr 29 j 15:36	0°Ϡ		
	-840 Aug 01 j 12:25	0°Ω		max. Earth dist.	-835 May 24 j 10:32	23°Ϡ36'46	1.01774 AU	
	-840 Sep 01 j 02:48	0°η			-835 May 31 j 03:42	0°Π		
	-840 Oct 01 j 03:59	0°♄			-835 Jul 01 j 14:30	0°☿		
	-840 Oct 30 j 18:38	0°♁			-835 Aug 01 j 17:17	0°Ω		
min. Earth dist.	-840 Nov 22 j 12:20	23°♁12'08	0.98216 AU		-835 Sep 01 j 07:45	0°η		
	-840 Nov 29 j 04:01	0°♂			-835 Oct 01 j 09:02	0°♄		
	-840 Dec 28 j 14:39	0°Θ			-835 Oct 30 j 23:49	0°♁		
	-839 Jan 27 j 08:43	0°≈		min. Earth dist.	-835 Nov 23 j 14:09	24°♁04'43	0.98221 AU	
	-839 Feb 26 j 14:41	0°Ϡ			-835 Nov 29 j 09:19	0°♂		
	-839 Mar 29 j 09:59	0°Υ			-835 Dec 28 j 20:00	0°Θ		
	-839 Apr 29 j 16:24	0°Ϡ			-834 Jan 27 j 14:06	0°≈		
max. Earth dist.	-839 May 25 j 22:21	24°Ϡ59'42	1.01784 AU		-834 Feb 26 j 20:02	0°Ϡ		
	-839 May 31 j 04:34	0°Π			-834 Mar 29 j 15:13	0°Υ		
	-839 Jul 01 j 15:22	0°☿			-834 Apr 29 j 21:31	0°Ϡ		
	-839 Aug 01 j 18:07	0°Ω		max. Earth dist.	-834 May 27 j 00:52	25°Ϡ50'53	1.01775 AU	
	-839 Sep 01 j 08:32	0°η			-834 May 31 j 09:34	0°Π		
	-839 Oct 01 j 09:47	0°♄			-834 Jul 01 j 20:19	0°☿		
	-839 Oct 31 j 00:29	0°♁			-834 Aug 01 j 23:04	0°Ω		
min. Earth dist.	-839 Nov 24 j 22:25	25°♁25'28	0.98221 AU		-834 Sep 01 j 13:32	0°η		
	-839 Nov 29 j 09:54	0°♂			-834 Oct 01 j 14:52	0°♄		

Attention, astronomical year style is used: The year -834 in astronomical counting style is the year 835 BCE in historical counting style.

	-834 Oct 31 j 05:39	0° \mathbb{M}			-829 Aug 02 j 04:30	0° Ω		
min. Earth dist.	-834 Nov 23 j 20:53	24° \mathbb{M} 06'54	0.98224 AU		-829 Sep 01 j 18:58	0° \mathbb{M}		
	-834 Nov 29 j 15:06	0° \mathbb{X}			-829 Oct 01 j 20:14	0° \mathbb{M}		
	-834 Dec 29 j 01:44	0° \mathbb{Z}			-829 Oct 31 j 10:57	0° \mathbb{M}		
	-833 Jan 27 j 19:46	0° \approx		min. Earth dist.	-829 Nov 23 j 07:49	23° \mathbb{M} 20'06	0.98218 AU	
	-833 Feb 27 j 01:40	0° \mathbb{H}			-829 Nov 29 j 20:22	0° \mathbb{X}		
	-833 Mar 29 j 20:51	0° \mathbb{Y}			-829 Dec 29 j 06:59	0° \mathbb{Z}		
	-833 Apr 30 j 03:12	0° \mathbb{B}			-828 Jan 28 j 01:00	0° \approx		
max. Earth dist.	-833 May 25 j 03:20	23° \mathbb{B} 48'53	1.01781 AU		-828 Feb 27 j 06:53	0° \mathbb{H}		
	-833 May 31 j 15:21	0° \mathbb{II}			-828 Mar 29 j 02:05	0° \mathbb{Y}		
	-833 Jul 02 j 02:10	0° \mathbb{S}			-828 Apr 29 j 08:27	0° \mathbb{B}		
	-833 Aug 02 j 04:59	0° Ω		max. Earth dist.	-828 May 25 j 10:28	24° \mathbb{B} 50'23	1.01785 AU	
	-833 Sep 01 j 19:28	0° \mathbb{M}			-828 May 30 j 20:36	0° \mathbb{II}		
	-833 Oct 01 j 20:47	0° \mathbb{M}			-828 Jul 01 j 07:28	0° \mathbb{S}		
	-833 Oct 31 j 11:34	0° \mathbb{M}			-828 Aug 01 j 10:19	0° Ω		
min. Earth dist.	-833 Nov 25 j 17:13	25° \mathbb{M} 45'12	0.98220 AU		-828 Sep 01 j 00:48	0° \mathbb{M}		
	-833 Nov 29 j 21:02	0° \mathbb{X}			-828 Oct 01 j 02:06	0° \mathbb{M}		
	-833 Dec 29 j 07:39	0° \mathbb{Z}			-828 Oct 30 j 16:49	0° \mathbb{M}		
	-832 Jan 28 j 01:41	0° \approx		min. Earth dist.	-828 Nov 24 j 23:30	25° \mathbb{M} 47'53	0.98219 AU	
	-832 Feb 27 j 07:35	0° \mathbb{H}			-828 Nov 29 j 02:14	0° \mathbb{X}		
	-832 Mar 29 j 02:49	0° \mathbb{Y}			-828 Dec 28 j 12:49	0° \mathbb{Z}		
	-832 Apr 29 j 09:13	0° \mathbb{B}			-827 Jan 27 j 06:50	0° \approx		
max. Earth dist.	-832 May 24 j 23:28	24° \mathbb{B} 22'34	1.01776 AU		-827 Feb 26 j 12:43	0° \mathbb{H}		
	-832 May 30 j 21:23	0° \mathbb{II}			-827 Mar 29 j 07:55	0° \mathbb{Y}		
	-832 Jul 01 j 08:11	0° \mathbb{S}			-827 Apr 29 j 14:17	0° \mathbb{B}		
	-832 Aug 01 j 10:56	0° Ω		max. Earth dist.	-827 May 24 j 04:42	23° \mathbb{B} 25'59	1.01778 AU	
	-832 Sep 01 j 01:20	0° \mathbb{M}			-827 May 31 j 02:25	0° \mathbb{II}		
	-832 Oct 01 j 02:36	0° \mathbb{M}			-827 Jul 01 j 13:14	0° \mathbb{S}		
	-832 Oct 30 j 17:22	0° \mathbb{M}			-827 Aug 01 j 16:04	0° Ω		
min. Earth dist.	-832 Nov 22 j 18:18	23° \mathbb{M} 30'27	0.98221 AU		-827 Sep 01 j 06:35	0° \mathbb{M}		
	-832 Nov 29 j 02:51	0° \mathbb{X}			-827 Oct 01 j 07:55	0° \mathbb{M}		
	-832 Dec 28 j 13:32	0° \mathbb{Z}			-827 Oct 30 j 22:43	0° \mathbb{M}		
	-831 Jan 27 j 07:36	0° \approx		min. Earth dist.	-827 Nov 24 j 00:48	24° \mathbb{M} 34'47	0.98217 AU	
	-831 Feb 26 j 13:31	0° \mathbb{H}			-827 Nov 29 j 08:11	0° \mathbb{X}		
	-831 Mar 29 j 08:44	0° \mathbb{Y}			-827 Dec 28 j 18:48	0° \mathbb{Z}		
	-831 Apr 29 j 15:06	0° \mathbb{B}			-826 Jan 27 j 12:48	0° \approx		
max. Earth dist.	-831 May 26 j 05:55	25° \mathbb{B} 20'52	1.01781 AU		-826 Feb 26 j 18:38	0° \mathbb{H}		
	-831 May 31 j 03:14	0° \mathbb{II}			-826 Mar 29 j 13:47	0° \mathbb{Y}		
	-831 Jul 01 j 14:01	0° \mathbb{S}			-826 Apr 29 j 20:06	0° \mathbb{B}		
	-831 Aug 01 j 16:45	0° Ω		max. Earth dist.	-826 May 27 j 02:36	25° \mathbb{B} 58'16	1.01778 AU	
	-831 Sep 01 j 07:10	0° \mathbb{M}			-826 May 31 j 08:12	0° \mathbb{II}		
	-831 Oct 01 j 08:25	0° \mathbb{M}			-826 Jul 01 j 19:00	0° \mathbb{S}		
	-831 Oct 30 j 23:11	0° \mathbb{M}			-826 Aug 01 j 21:49	0° Ω		
min. Earth dist.	-831 Nov 24 j 11:12	24° \mathbb{M} 59'59	0.98226 AU		-826 Sep 01 j 12:19	0° \mathbb{M}		
	-831 Nov 29 j 08:40	0° \mathbb{X}			-826 Oct 01 j 13:42	0° \mathbb{M}		
	-831 Dec 28 j 19:21	0° \mathbb{Z}			-826 Oct 31 j 04:31	0° \mathbb{M}		
	-830 Jan 27 j 13:24	0° \approx		min. Earth dist.	-826 Nov 23 j 16:05	23° \mathbb{M} 57'31	0.98222 AU	
	-830 Feb 26 j 19:16	0° \mathbb{H}			-826 Nov 29 j 13:58	0° \mathbb{X}		
	-830 Mar 29 j 14:26	0° \mathbb{Y}			-826 Dec 29 j 00:33	0° \mathbb{Z}		
	-830 Apr 29 j 20:46	0° \mathbb{B}			-825 Jan 27 j 18:29	0° \approx		
max. Earth dist.	-830 May 24 j 12:12	23° \mathbb{B} 28'18	1.01780 AU		-825 Feb 27 j 00:16	0° \mathbb{H}		
	-830 May 31 j 08:55	0° \mathbb{II}			-825 Mar 29 j 19:22	0° \mathbb{Y}		
	-830 Jul 01 j 19:46	0° \mathbb{S}			-825 Apr 30 j 01:41	0° \mathbb{B}		
	-830 Aug 01 j 22:35	0° Ω		max. Earth dist.	-825 May 25 j 13:29	24° \mathbb{B} 16'36	1.01785 AU	
	-830 Sep 01 j 13:04	0° \mathbb{M}			-825 May 31 j 13:51	0° \mathbb{II}		
	-830 Oct 01 j 14:22	0° \mathbb{M}			-825 Jul 02 j 00:44	0° \mathbb{S}		
	-830 Oct 31 j 05:08	0° \mathbb{M}			-825 Aug 02 j 03:37	0° Ω		
min. Earth dist.	-830 Nov 24 j 20:21	25° \mathbb{M} 08'21	0.98219 AU		-825 Sep 01 j 18:10	0° \mathbb{M}		
	-830 Nov 29 j 14:36	0° \mathbb{X}			-825 Oct 01 j 19:31	0° \mathbb{M}		
	-830 Dec 29 j 01:15	0° \mathbb{Z}			-825 Oct 31 j 10:20	0° \mathbb{M}		
	-829 Jan 27 j 19:18	0° \approx		min. Earth dist.	-825 Nov 25 j 22:27	26° \mathbb{M} 01'41	0.98220 AU	
	-829 Feb 27 j 01:10	0° \mathbb{H}			-825 Nov 29 j 19:48	0° \mathbb{X}		
	-829 Mar 29 j 20:20	0° \mathbb{Y}			-825 Dec 29 j 06:24	0° \mathbb{Z}		
	-829 Apr 30 j 02:40	0° \mathbb{B}			-824 Jan 28 j 00:22	0° \approx		
max. Earth dist.	-829 May 27 j 02:18	25° \mathbb{B} 41'56	1.01779 AU		-824 Feb 27 j 06:10	0° \mathbb{H}		
	-829 May 31 j 14:49	0° \mathbb{II}			-824 Mar 29 j 01:17	0° \mathbb{Y}		
	-829 Jul 02 j 01:40	0° \mathbb{S}			-824 Apr 29 j 07:36	0° \mathbb{B}		

Attention, astronomical year style is used: The year -824 in astronomical counting style is the year 825 BCE in historical counting style.

max. Earth dist.	-824 May 24 j 18:36	24°♄14'52	1.01778 AU		-819 Feb 26 j 11:09	0°♁	
	-824 May 30 j 19:46	0°♂			-819 Mar 29 j 06:15	0°♂	
	-824 Jul 01 j 06:38	0°♄			-819 Apr 29 j 12:33	0°♄	
	-824 Aug 01 j 09:29	0°♂		max. Earth dist.	-819 May 24 j 05:18	23°♄31'33	1.01777 AU
	-824 Sep 01 j 00:00	0°♄			-819 May 31 j 00:39	0°♂	
	-824 Oct 01 j 01:19	0°♄			-819 Jul 01 j 11:29	0°♄	
	-824 Oct 30 j 16:06	0°♂			-819 Aug 01 j 14:19	0°♂	
min. Earth dist.	-824 Nov 23 j 01:09	23°♂51'13	0.98220 AU		-819 Sep 01 j 04:50	0°♄	
	-824 Nov 29 j 01:34	0°♁			-819 Oct 01 j 06:13	0°♄	
	-824 Dec 28 j 12:14	0°♄		min. Earth dist.	-819 Oct 30 j 21:03	0°♂	
	-823 Jan 27 j 06:15	0°♄			-819 Nov 24 j 07:36	24°♂56'16	0.98221 AU
	-823 Feb 26 j 12:05	0°♁			-819 Nov 29 j 06:35	0°♁	
	-823 Mar 29 j 07:12	0°♂			-819 Dec 28 j 17:15	0°♄	
	-823 Apr 29 j 13:29	0°♄			-818 Jan 27 j 11:15	0°♄	
max. Earth dist.	-823 May 26 j 16:40	25°♄50'25	1.01779 AU		-818 Feb 26 j 17:03	0°♁	
	-823 May 31 j 01:33	0°♂			-818 Mar 29 j 12:08	0°♂	
	-823 Jul 01 j 12:21	0°♄			-818 Apr 29 j 18:24	0°♄	
	-823 Aug 01 j 15:11	0°♂		max. Earth dist.	-818 May 27 j 03:40	26°♄04'57	1.01776 AU
	-823 Sep 01 j 05:42	0°♄			-818 May 31 j 06:29	0°♂	
	-823 Oct 01 j 07:03	0°♄			-818 Jul 01 j 17:18	0°♄	
	-823 Oct 30 j 21:51	0°♂			-818 Aug 01 j 20:08	0°♂	
min. Earth dist.	-823 Nov 24 j 03:36	24°♂43'55	0.98225 AU		-818 Sep 01 j 10:41	0°♄	
	-823 Nov 29 j 07:20	0°♁			-818 Oct 01 j 12:03	0°♄	
	-823 Dec 28 j 17:58	0°♄			-818 Oct 31 j 02:52	0°♂	
	-822 Jan 27 j 11:58	0°♄		min. Earth dist.	-818 Nov 23 j 07:50	23°♂40'39	0.98222 AU
	-822 Feb 26 j 17:46	0°♁			-818 Nov 29 j 12:21	0°♁	
	-822 Mar 29 j 12:50	0°♂			-818 Dec 28 j 22:57	0°♄	
	-822 Apr 29 j 19:05	0°♄			-817 Jan 27 j 16:54	0°♄	
max. Earth dist.	-822 May 24 j 18:51	23°♄48'12	1.01778 AU		-817 Feb 26 j 22:41	0°♁	
	-822 May 31 j 07:10	0°♂			-817 Mar 29 j 17:45	0°♂	
	-822 Jul 01 j 18:00	0°♄			-817 Apr 30 j 00:02	0°♄	
	-822 Aug 01 j 20:52	0°♂		max. Earth dist.	-817 May 25 j 22:47	24°♄42'42	1.01784 AU
	-822 Sep 01 j 11:28	0°♄			-817 May 31 j 12:10	0°♂	
	-822 Oct 01 j 12:54	0°♄			-817 Jul 01 j 23:04	0°♄	
	-822 Oct 31 j 03:45	0°♂			-817 Aug 02 j 02:00	0°♂	
min. Earth dist.	-822 Nov 25 j 07:32	25°♂40'23	0.98220 AU		-817 Sep 01 j 16:35	0°♄	
	-822 Nov 29 j 13:14	0°♁			-817 Oct 01 j 17:58	0°♄	
	-822 Dec 28 j 23:51	0°♄			-817 Oct 31 j 08:46	0°♂	
	-821 Jan 27 j 17:49	0°♄		min. Earth dist.	-817 Nov 25 j 22:37	26°♂06'08	0.98219 AU
	-821 Feb 26 j 23:36	0°♁			-817 Nov 29 j 18:12	0°♁	
	-821 Mar 29 j 18:42	0°♂			-817 Dec 29 j 04:47	0°♄	
	-821 Apr 30 j 00:58	0°♄			-816 Jan 27 j 22:44	0°♄	
max. Earth dist.	-821 May 26 j 17:26	25°♄25'01	1.01775 AU		-816 Feb 27 j 04:31	0°♁	
	-821 May 31 j 13:04	0°♂			-816 Mar 28 j 23:38	0°♂	
	-821 Jul 01 j 23:53	0°♄			-816 Apr 29 j 05:58	0°♄	
	-821 Aug 02 j 02:45	0°♂		max. Earth dist.	-816 May 24 j 08:48	23°♄55'29	1.01778 AU
	-821 Sep 01 j 17:17	0°♄			-816 May 30 j 18:07	0°♂	
	-821 Oct 01 j 18:40	0°♄			-816 Jul 01 j 05:00	0°♄	
	-821 Oct 31 j 09:29	0°♂			-816 Aug 01 j 07:55	0°♂	
min. Earth dist.	-821 Nov 23 j 14:17	23°♂40'16	0.98220 AU		-816 Aug 31 j 22:29	0°♄	
	-821 Nov 29 j 18:58	0°♁			-816 Sep 30 j 23:52	0°♄	
	-821 Dec 29 j 05:34	0°♄			-816 Oct 30 j 14:40	0°♂	
	-820 Jan 27 j 23:31	0°♄		min. Earth dist.	-816 Nov 23 j 10:00	24°♂17'34	0.98216 AU
	-820 Feb 27 j 05:19	0°♁			-816 Nov 29 j 00:07	0°♁	
	-820 Mar 29 j 00:26	0°♂			-816 Dec 28 j 10:42	0°♄	
	-820 Apr 29 j 06:45	0°♄			-815 Jan 27 j 04:40	0°♄	
max. Earth dist.	-820 May 25 j 18:08	25°♄12'45	1.01782 AU		-815 Feb 26 j 10:28	0°♁	
	-820 May 30 j 18:52	0°♂			-815 Mar 29 j 05:35	0°♂	
	-820 Jul 01 j 05:41	0°♄			-815 Apr 29 j 11:53	0°♄	
	-820 Aug 01 j 08:31	0°♂		max. Earth dist.	-815 May 26 j 20:05	26°♄02'17	1.01780 AU
	-820 Aug 31 j 23:03	0°♄			-815 May 31 j 00:00	0°♂	
	-820 Oct 01 j 00:24	0°♄			-815 Jul 01 j 10:49	0°♄	
	-820 Oct 30 j 15:13	0°♂			-815 Aug 01 j 13:42	0°♂	
min. Earth dist.	-820 Nov 24 j 21:14	25°♂45'58	0.98224 AU		-815 Sep 01 j 04:17	0°♄	
	-820 Nov 29 j 00:43	0°♁			-815 Oct 01 j 05:42	0°♄	
	-820 Dec 28 j 11:21	0°♄			-815 Oct 30 j 20:33	0°♂	
	-819 Jan 27 j 05:20	0°♄		min. Earth dist.	-815 Nov 23 j 21:39	24°♂32'03	0.98224 AU

Attention, astronomical year style is used: The year -815 in astronomical counting style is the year 816 BCE in historical counting style.

	-815 Nov 29 j 06:02	0°♏			-810 Oct 01 j 10:58	0°♎		
	-815 Dec 28 j 16:37	0°♐			-810 Oct 31 j 01:52	0°♍		
	-814 Jan 27 j 10:31	0°♑		min. Earth dist.	-810 Nov 23 j 10:55	23°♍51'05	0.98221 AU	
	-814 Feb 26 j 16:14	0°♒			-810 Nov 29 j 11:21	0°♏		
	-814 Mar 29 j 11:16	0°♓			-810 Dec 28 j 21:55	0°♐		
	-814 Apr 29 j 17:31	0°♑			-809 Jan 27 j 15:49	0°♑		
max. Earth dist.	-814 May 25 j 01:05	24°♑06'39	1.01781 AU		-809 Feb 26 j 21:32	0°♒		
	-814 May 31 j 05:38	0°♒			-809 Mar 29 j 16:34	0°♓		
	-814 Jul 01 j 16:31	0°♓			-809 Apr 29 j 22:48	0°♑		
	-814 Aug 01 j 19:27	0°♑		max. Earth dist.	-809 May 26 j 06:52	25°♑04'54	1.01782 AU	
	-814 Sep 01 j 10:06	0°♒			-809 May 31 j 10:53	0°♒		
	-814 Oct 01 j 11:35	0°♓			-809 Jul 01 j 21:45	0°♓		
	-814 Oct 31 j 02:29	0°♍			-809 Aug 02 j 00:41	0°♑		
min. Earth dist.	-814 Nov 25 j 16:14	26°♍05'44	0.98221 AU		-809 Sep 01 j 15:20	0°♒		
	-814 Nov 29 j 12:00	0°♏			-809 Oct 01 j 16:48	0°♓		
	-814 Dec 28 j 22:36	0°♐			-809 Oct 31 j 07:41	0°♍		
	-813 Jan 27 j 16:29	0°♑		min. Earth dist.	-809 Nov 26 j 02:02	26°♍17'31	0.98222 AU	
	-813 Feb 26 j 22:11	0°♒			-809 Nov 29 j 17:10	0°♏		
	-813 Mar 29 j 17:12	0°♓			-809 Dec 29 j 03:44	0°♐		
	-813 Apr 29 j 23:26	0°♑			-808 Jan 27 j 21:37	0°♑		
max. Earth dist.	-813 May 26 j 08:43	25°♑07'53	1.01777 AU		-808 Feb 27 j 03:20	0°♒		
	-813 May 31 j 11:34	0°♒			-808 Mar 28 j 22:23	0°♓		
	-813 Jul 01 j 22:29	0°♓			-808 Apr 29 j 04:40	0°♑		
	-813 Aug 02 j 01:25	0°♑		max. Earth dist.	-808 May 24 j 02:55	23°♑44'35	1.01778 AU	
	-813 Sep 01 j 16:02	0°♒			-808 May 30 j 16:48	0°♒		
	-813 Oct 01 j 17:27	0°♓			-808 Jul 01 j 03:41	0°♓		
	-813 Oct 31 j 08:19	0°♍			-808 Aug 01 j 06:35	0°♑		
min. Earth dist.	-813 Nov 23 j 18:29	23°♍53'59	0.98220 AU		-808 Aug 31 j 21:10	0°♒		
	-813 Nov 29 j 17:49	0°♏			-808 Sep 30 j 22:36	0°♓		
	-813 Dec 29 j 04:25	0°♐			-808 Oct 30 j 13:28	0°♍		
	-812 Jan 27 j 22:21	0°♑		min. Earth dist.	-808 Nov 23 j 19:12	24°♍44'01	0.98219 AU	
	-812 Feb 27 j 04:04	0°♒			-808 Nov 28 j 22:58	0°♏		
	-812 Mar 28 j 23:06	0°♓			-808 Dec 28 j 09:35	0°♐		
	-812 Apr 29 j 05:20	0°♑			-807 Jan 27 j 03:31	0°♑		
max. Earth dist.	-812 May 26 j 05:31	25°♑43'13	1.01782 AU		-807 Feb 26 j 09:15	0°♒		
	-812 May 30 j 17:27	0°♒			-807 Mar 29 j 04:18	0°♓		
	-812 Jul 01 j 04:19	0°♓			-807 Apr 29 j 10:33	0°♑		
	-812 Aug 01 j 07:15	0°♑		max. Earth dist.	-807 May 26 j 22:48	26°♑11'59	1.01778 AU	
	-812 Aug 31 j 21:52	0°♒			-807 May 30 j 22:39	0°♒		
	-812 Sep 30 j 23:16	0°♓			-807 Jul 01 j 09:29	0°♓		
	-812 Oct 30 j 14:07	0°♍			-807 Aug 01 j 12:22	0°♑		
min. Earth dist.	-812 Nov 24 j 12:22	25°♍26'05	0.98225 AU		-807 Sep 01 j 02:57	0°♒		
	-812 Nov 28 j 23:37	0°♏			-807 Oct 01 j 04:23	0°♓		
	-812 Dec 28 j 10:14	0°♐			-807 Oct 30 j 19:15	0°♍		
	-811 Jan 27 j 04:12	0°♑		min. Earth dist.	-807 Nov 23 j 11:30	24°♍09'22	0.98225 AU	
	-811 Feb 26 j 09:58	0°♒			-807 Nov 29 j 04:46	0°♏		
	-811 Mar 29 j 05:00	0°♓			-807 Dec 28 j 15:23	0°♐		
	-811 Apr 29 j 11:12	0°♑			-806 Jan 27 j 09:16	0°♑		
max. Earth dist.	-811 May 24 j 11:31	23°♑49'36	1.01776 AU		-806 Feb 26 j 14:57	0°♒		
	-811 May 30 j 23:16	0°♒			-806 Mar 29 j 09:54	0°♓		
	-811 Jul 01 j 10:07	0°♓			-806 Apr 29 j 16:05	0°♑		
	-811 Aug 01 j 13:01	0°♑		max. Earth dist.	-806 May 25 j 10:24	24°♑32'15	1.01781 AU	
	-811 Sep 01 j 03:40	0°♒			-806 May 31 j 04:10	0°♒		
	-811 Oct 01 j 05:07	0°♓			-806 Jul 01 j 15:04	0°♓		
	-811 Oct 30 j 20:00	0°♍			-806 Aug 01 j 18:03	0°♑		
min. Earth dist.	-811 Nov 24 j 16:24	25°♍21'26	0.98221 AU		-806 Sep 01 j 08:43	0°♒		
	-811 Nov 29 j 05:31	0°♏			-806 Oct 01 j 10:12	0°♓		
	-811 Dec 28 j 16:09	0°♐			-806 Oct 31 j 01:05	0°♍		
	-810 Jan 27 j 10:07	0°♑		min. Earth dist.	-806 Nov 25 j 18:30	26°♍15'09	0.98221 AU	
	-810 Feb 26 j 15:53	0°♒			-806 Nov 29 j 10:35	0°♏		
	-810 Mar 29 j 10:56	0°♓			-806 Dec 28 j 21:09	0°♐		
	-810 Apr 29 j 17:08	0°♑			-805 Jan 27 j 15:02	0°♑		
max. Earth dist.	-810 May 27 j 01:30	26°♑02'57	1.01773 AU		-805 Feb 26 j 20:42	0°♒		
	-810 May 31 j 05:10	0°♒			-805 Mar 29 j 15:41	0°♓		
	-810 Jul 01 j 15:59	0°♓			-805 Apr 29 j 21:54	0°♑		
	-810 Aug 01 j 18:52	0°♑		max. Earth dist.	-805 May 25 j 22:42	24°♑47'49	1.01777 AU	
	-810 Sep 01 j 09:30	0°♒			-805 May 31 j 10:00	0°♒		

Attention, astronomical year style is used: The year -805 in astronomical counting style is the year 806 BCE in historical counting style.

	-805 Jul 01 j 20:56	0° ☾			-800 Apr 29 j 02:48	0° ♄		
	-805 Aug 01 j 23:56	0° ♊		max. Earth dist.	-800 May 24 j 07:13	23° ♄ 59'17	1.01778 AU	
	-805 Sep 01 j 14:36	0° ♊			-800 May 30 j 14:54	0° ♊		
	-805 Oct 01 j 16:04	0° ♊			-800 Jul 01 j 01:49	0° ☾		
	-805 Oct 31 j 06:54	0° ♊			-800 Aug 01 j 04:49	0° ♊		
min. Earth dist.	-805 Nov 23 j 23:41	24° ♊ 11'00	0.98216 AU		-800 Aug 31 j 19:31	0° ♊		
	-805 Nov 29 j 16:21	0° ♊			-800 Sep 30 j 21:02	0° ♊		
	-805 Dec 29 j 02:54	0° ♊			-800 Oct 30 j 11:56	0° ♊		
	-804 Jan 27 j 20:47	0° ♊		min. Earth dist.	-800 Nov 24 j 03:52	25° ♊ 09'59	0.98221 AU	
	-804 Feb 27 j 02:29	0° ♊			-800 Nov 28 j 21:28	0° ♊		
	-804 Mar 28 j 21:30	0° ♊			-800 Dec 28 j 08:05	0° ♊		
	-804 Apr 29 j 03:43	0° ♄		max. Earth dist.	-799 Jan 27 j 02:00	0° ♊		
	-804 May 26 j 12:30	26° ♄ 03'41	1.01782 AU		-799 Feb 26 j 07:42	0° ♊		
	-804 May 30 j 15:49	0° ♊			-799 Mar 29 j 02:39	0° ♊		
	-804 Jul 01 j 02:42	0° ☾			-799 Apr 29 j 08:48	0° ♄		
	-804 Aug 01 j 05:41	0° ♊		max. Earth dist.	-799 May 27 j 02:39	26° ♄ 25'29	1.01774 AU	
	-804 Aug 31 j 20:21	0° ♊			-799 May 30 j 20:50	0° ♊		
	-804 Sep 30 j 21:50	0° ♊			-799 Jul 01 j 07:41	0° ☾		
	-804 Oct 30 j 12:42	0° ♊			-799 Aug 01 j 10:38	0° ♊		
min. Earth dist.	-804 Nov 24 j 04:58	25° ♊ 10'51	0.98222 AU		-799 Sep 01 j 01:20	0° ♊		
	-804 Nov 28 j 22:09	0° ♊			-799 Oct 01 j 02:52	0° ♊		
	-804 Dec 28 j 08:42	0° ♊			-799 Oct 30 j 17:48	0° ♊		
	-803 Jan 27 j 02:34	0° ♊		min. Earth dist.	-799 Nov 23 j 08:15	24° ♊ 04'44	0.98225 AU	
	-803 Feb 26 j 08:15	0° ♊			-799 Nov 29 j 03:20	0° ♊		
	-803 Mar 29 j 03:14	0° ♊			-799 Dec 28 j 13:56	0° ♊		
	-803 Apr 29 j 09:25	0° ♄		max. Earth dist.	-798 Jan 27 j 07:48	0° ♊		
	-803 May 24 j 15:32	24° ♄ 03'18	1.01779 AU		-798 Feb 26 j 13:26	0° ♊		
	-803 May 30 j 21:30	0° ♊			-798 Mar 29 j 08:21	0° ♊		
	-803 Jul 01 j 08:22	0° ☾			-798 Apr 29 j 14:27	0° ♄		
	-803 Aug 01 j 11:20	0° ♊		max. Earth dist.	-798 May 25 j 19:45	24° ♄ 58'30	1.01778 AU	
	-803 Sep 01 j 02:03	0° ♊			-798 May 31 j 02:28	0° ♊		
	-803 Oct 01 j 03:35	0° ♊			-798 Jul 01 j 13:20	0° ☾		
	-803 Oct 30 j 18:32	0° ♊			-798 Aug 01 j 16:20	0° ♊		
min. Earth dist.	-803 Nov 25 j 03:30	25° ♊ 53'31	0.98220 AU		-798 Sep 01 j 07:06	0° ♊		
	-803 Nov 29 j 04:03	0° ♊			-798 Oct 01 j 08:41	0° ♊		
	-803 Dec 28 j 14:38	0° ♊			-798 Oct 30 j 23:40	0° ♊		
	-802 Jan 27 j 08:29	0° ♊		min. Earth dist.	-798 Nov 25 j 23:54	26° ♊ 32'24	0.98223 AU	
	-802 Feb 26 j 14:08	0° ♊			-798 Nov 29 j 09:13	0° ♊		
	-802 Mar 29 j 09:05	0° ♊			-798 Dec 28 j 19:47	0° ♊		
	-802 Apr 29 j 15:16	0° ♄		max. Earth dist.	-797 Jan 27 j 13:37	0° ♊		
	-802 May 26 j 18:10	25° ♄ 49'53	1.01775 AU		-797 Feb 26 j 19:15	0° ♊		
	-802 May 31 j 03:20	0° ♊			-797 Mar 29 j 14:11			

Attention, astronomical year style is used: The year -795 in astronomical counting style is the year 796 BCE in historical counting style.

	-795 Jan 27 j 01:19	0°≈		min. Earth dist.	-791 Nov 23 j 11:28	24°ℓ15'38	0.98222 AU
	-795 Feb 26 j 06:58	0°℥			-791 Nov 29 j 02:17	0°♁	
	-795 Mar 29 j 01:54	0°Υ			-791 Dec 28 j 12:48	0°♁	
	-795 Apr 29 j 08:03	0°♁			-790 Jan 27 j 06:33	0°≈	
max. Earth dist.	-795 May 24 j 21:13	24°♁20'04	1.01779 AU		-790 Feb 26 j 12:04	0°℥	
	-795 May 30 j 20:07	0°♁			-790 Mar 29 j 06:53	0°Υ	
	-795 Jul 01 j 07:00	0°♁			-790 Apr 29 j 12:59	0°♁	
	-795 Aug 01 j 09:58	0°♁		max. Earth dist.	-790 May 26 j 05:39	25°♁25'27	1.01782 AU
	-795 Sep 01 j 00:40	0°♁			-790 May 31 j 01:03	0°♁	
	-795 Oct 01 j 02:13	0°♁			-790 Jul 01 j 11:59	0°♁	
	-795 Oct 30 j 17:10	0°ℓ			-790 Aug 01 j 15:03	0°♁	
min. Earth dist.	-795 Nov 25 j 07:21	26°ℓ06'46	0.98223 AU		-790 Sep 01 j 05:52	0°♁	
	-795 Nov 29 j 02:43	0°♁			-790 Oct 01 j 07:32	0°♁	
	-795 Dec 28 j 13:20	0°♁			-790 Oct 30 j 22:34	0°ℓ	
	-794 Jan 27 j 07:13	0°≈		min. Earth dist.	-790 Nov 26 j 03:35	26°ℓ44'33	0.98224 AU
	-794 Feb 26 j 12:52	0°℥			-790 Nov 29 j 08:07	0°♁	
	-794 Mar 29 j 07:48	0°Υ			-790 Dec 28 j 18:40	0°♁	
	-794 Apr 29 j 13:57	0°♁			-789 Jan 27 j 12:25	0°≈	
max. Earth dist.	-794 May 26 j 06:39	25°♁25'39	1.01774 AU		-789 Feb 26 j 17:55	0°℥	
	-794 May 31 j 02:01	0°♁			-789 Mar 29 j 12:43	0°Υ	
	-794 Jul 01 j 12:55	0°♁			-789 Apr 29 j 18:49	0°♁	
	-794 Aug 01 j 15:56	0°♁		max. Earth dist.	-789 May 25 j 10:37	24°♁26'27	1.01778 AU
	-794 Sep 01 j 06:39	0°♁			-789 May 31 j 06:55	0°♁	
	-794 Oct 01 j 08:11	0°♁			-789 Jul 01 j 17:53	0°♁	
	-794 Oct 30 j 23:06	0°ℓ			-789 Aug 01 j 20:59	0°♁	
min. Earth dist.	-794 Nov 23 j 16:31	24°ℓ12'29	0.98218 AU		-789 Sep 01 j 11:47	0°♁	
	-794 Nov 29 j 08:36	0°♁			-789 Oct 01 j 13:23	0°♁	
	-794 Dec 28 j 19:08	0°♁			-789 Oct 31 j 04:22	0°ℓ	
	-793 Jan 27 j 12:58	0°≈		min. Earth dist.	-789 Nov 24 j 18:02	25°ℓ04'12	0.98220 AU
	-793 Feb 26 j 18:35	0°℥			-789 Nov 29 j 13:54	0°♁	
	-793 Mar 29 j 13:30	0°Υ			-789 Dec 29 j 00:28	0°♁	
	-793 Apr 29 j 19:39	0°♁			-788 Jan 27 j 18:16	0°≈	
max. Earth dist.	-793 May 27 j 01:31	25°♁56'46	1.01784 AU		-788 Feb 26 j 23:49	0°℥	
	-793 May 31 j 07:45	0°♁			-788 Mar 28 j 18:40	0°Υ	
	-793 Jul 01 j 18:42	0°♁			-788 Apr 29 j 00:45	0°♁	
	-793 Aug 01 j 21:45	0°♁		max. Earth dist.	-788 May 27 j 00:33	26°♁39'35	1.01778 AU
	-793 Sep 01 j 12:31	0°♁			-788 May 30 j 12:48	0°♁	
	-793 Oct 01 j 14:04	0°♁			-788 Jun 30 j 23:43	0°♁	
	-793 Oct 31 j 04:58	0°ℓ			-788 Aug 01 j 02:46	0°♁	
min. Earth dist.	-793 Nov 25 j 14:44	25°ℓ55'33	0.98220 AU		-788 Aug 31 j 17:33	0°♁	
	-793 Nov 29 j 14:25	0°♁			-788 Sep 30 j 19:09	0°♁	
	-793 Dec 29 j 00:56	0°♁			-788 Oct 30 j 10:07	0°ℓ	
	-792 Jan 27 j 18:45	0°≈		min. Earth dist.	-788 Nov 23 j 10:19	24°ℓ29'35	0.98226 AU
	-792 Feb 27 j 00:21	0°℥			-788 Nov 28 j 19:40	0°♁	
	-792 Mar 28 j 19:18	0°Υ			-788 Dec 28 j 06:14	0°♁	
	-792 Apr 29 j 01:30	0°♁			-787 Jan 27 j 00:04	0°≈	
max. Earth dist.	-792 May 24 j 08:30	24°♁05'24	1.01781 AU		-787 Feb 26 j 05:39	0°℥	
	-792 May 30 j 13:37	0°♁			-787 Mar 29 j 00:29	0°Υ	
	-792 Jul 01 j 00:34	0°♁			-787 Apr 29 j 06:31	0°♁	
	-792 Aug 01 j 03:37	0°♁		max. Earth dist.	-787 May 25 j 07:46	24°♁48'59	1.01776 AU
	-792 Aug 31 j 18:23	0°♁			-787 May 30 j 18:29	0°♁	
	-792 Sep 30 j 19:57	0°♁			-787 Jul 01 j 05:22	0°♁	
	-792 Oct 30 j 10:52	0°ℓ			-787 Aug 01 j 08:24	0°♁	
min. Earth dist.	-792 Nov 24 j 13:40	25°ℓ37'52	0.98216 AU		-787 Aug 31 j 23:13	0°♁	
	-792 Nov 28 j 20:21	0°♁			-787 Oct 01 j 00:52	0°♁	
	-792 Dec 28 j 06:52	0°♁			-787 Oct 30 j 15:53	0°ℓ	
	-791 Jan 27 j 00:41	0°≈		min. Earth dist.	-787 Nov 25 j 14:57	26°ℓ29'23	0.98225 AU
	-791 Feb 26 j 06:18	0°℥			-787 Nov 29 j 01:28	0°♁	
	-791 Mar 29 j 01:15	0°Υ			-787 Dec 28 j 12:03	0°♁	
	-791 Apr 29 j 07:25	0°♁			-786 Jan 27 j 05:53	0°≈	
max. Earth dist.	-791 May 26 j 22:18	26°♁18'20	1.01777 AU		-786 Feb 26 j 11:27	0°℥	
	-791 May 30 j 19:30	0°♁			-786 Mar 29 j 06:18	0°Υ	
	-791 Jul 01 j 06:24	0°♁			-786 Apr 29 j 12:22	0°♁	
	-791 Aug 01 j 09:25	0°♁		max. Earth dist.	-786 May 25 j 19:44	25°♁03'39	1.01770 AU
	-791 Sep 01 j 00:11	0°♁			-786 May 31 j 00:22	0°♁	
	-791 Oct 01 j 01:47	0°♁			-786 Jul 01 j 11:14	0°♁	
	-791 Oct 30 j 16:45	0°ℓ			-786 Aug 01 j 14:16	0°♁	

Attention, astronomical year style is used: The year -786 in astronomical counting style is the year 787 BCE in historical counting style.

	-786 Sep 01 j 05:05	0° \mathbb{M}					-781 May 31 j 05:13	0° \mathbb{I}			
	-786 Oct 01 j 06:44	0° \mathbb{L}					-781 Jul 01 j 16:13	0° \mathbb{S}			
	-786 Oct 30 j 21:45	0° \mathbb{M}					-781 Aug 01 j 19:21	0° \mathbb{Q}			
min. Earth dist.	-786 Nov 24 j 01:07	24° \mathbb{M} 37'50	0.98220 AU				-781 Sep 01 j 10:13	0° \mathbb{M}			
	-786 Nov 29 j 07:17	0° \mathbb{J}					-781 Oct 01 j 11:51	0° \mathbb{L}			
	-786 Dec 28 j 17:49	0° \mathbb{Z}					-781 Oct 31 j 02:48	0° \mathbb{M}			
	-785 Jan 27 j 11:36	0° \approx				min. Earth dist.	-781 Nov 25 j 01:36	25° \mathbb{M} 27'37	0.98216 AU		
	-785 Feb 26 j 17:08	0° \mathbb{H}					-781 Nov 29 j 12:17	0° \mathbb{J}			
	-785 Mar 29 j 11:59	0° \mathbb{Y}					-781 Dec 28 j 22:47	0° \mathbb{Z}			
	-785 Apr 29 j 18:05	0° \mathbb{B}					-780 Jan 27 j 16:32	0° \approx			
max. Earth dist.	-785 May 27 j 07:51	26° \mathbb{B} 15'42	1.01779 AU				-780 Feb 26 j 22:05	0° \mathbb{H}			
	-785 May 31 j 06:07	0° \mathbb{I}					-780 Mar 28 j 16:57	0° \mathbb{Y}			
	-785 Jul 01 j 17:01	0° \mathbb{S}					-780 Apr 28 j 23:04	0° \mathbb{B}			
	-785 Aug 01 j 20:03	0° \mathbb{Q}				max. Earth dist.	-780 May 26 j 22:50	26° \mathbb{B} 39'29	1.01779 AU		
	-785 Sep 01 j 10:51	0° \mathbb{M}					-780 May 30 j 11:09	0° \mathbb{I}			
	-785 Oct 01 j 12:29	0° \mathbb{L}					-780 Jun 30 j 22:06	0° \mathbb{S}			
	-785 Oct 31 j 03:29	0° \mathbb{M}					-780 Aug 01 j 01:12	0° \mathbb{Q}			
min. Earth dist.	-785 Nov 25 j 07:01	25° \mathbb{M} 39'25	0.98225 AU				-780 Aug 31 j 16:03	0° \mathbb{M}			
	-785 Nov 29 j 13:01	0° \mathbb{J}					-780 Sep 30 j 17:42	0° \mathbb{L}			
	-785 Dec 28 j 23:34	0° \mathbb{Z}					-780 Oct 30 j 08:42	0° \mathbb{M}			
	-784 Jan 27 j 17:20	0° \approx				min. Earth dist.	-780 Nov 23 j 07:48	24° \mathbb{M} 26'55	0.98221 AU		
	-784 Feb 26 j 22:53	0° \mathbb{H}					-780 Nov 28 j 18:12	0° \mathbb{J}			
	-784 Mar 28 j 17:44	0° \mathbb{Y}					-780 Dec 28 j 04:42	0° \mathbb{Z}			
	-784 Apr 28 j 23:52	0° \mathbb{B}					-779 Jan 26 j 22:26	0° \approx			
max. Earth dist.	-784 May 24 j 12:09	24° \mathbb{B} 18'01	1.01779 AU				-779 Feb 26 j 03:56	0° \mathbb{H}			
	-784 May 30 j 11:56	0° \mathbb{I}					-779 Mar 28 j 22:45	0° \mathbb{Y}			
	-784 Jun 30 j 22:51	0° \mathbb{S}					-779 Apr 29 j 04:48	0° \mathbb{B}			
	-784 Aug 01 j 01:52	0° \mathbb{Q}				max. Earth dist.	-779 May 25 j 15:16	25° \mathbb{B} 10'45	1.01780 AU		
	-784 Aug 31 j 16:38	0° \mathbb{M}					-779 May 30 j 16:50	0° \mathbb{I}			
	-784 Sep 30 j 18:14	0° \mathbb{L}					-779 Jul 01 j 03:45	0° \mathbb{S}			
	-784 Oct 30 j 09:14	0° \mathbb{M}					-779 Aug 01 j 06:51	0° \mathbb{Q}			
min. Earth dist.	-784 Nov 24 j 20:15	25° \mathbb{M} 58'40	0.98222 AU				-779 Aug 31 j 21:44	0° \mathbb{M}			
	-784 Nov 28 j 18:47	0° \mathbb{J}					-779 Sep 30 j 23:27	0° \mathbb{L}			
	-784 Dec 28 j 05:22	0° \mathbb{Z}					-779 Oct 30 j 14:31	0° \mathbb{M}			
	-783 Jan 26 j 23:11	0° \approx				min. Earth dist.	-779 Nov 25 j 21:24	26° \mathbb{M} 49'21	0.98223 AU		
	-783 Feb 26 j 04:46	0° \mathbb{H}					-779 Nov 29 j 00:05	0° \mathbb{J}			
	-783 Mar 28 j 23:39	0° \mathbb{Y}					-779 Dec 28 j 10:36	0° \mathbb{Z}			
	-783 Apr 29 j 05:46	0° \mathbb{B}					-778 Jan 27 j 04:20	0° \approx			
max. Earth dist.	-783 May 26 j 14:24	26° \mathbb{B} 03'33	1.01775 AU				-778 Feb 26 j 09:48	0° \mathbb{H}			
	-783 May 30 j 17:50	0° \mathbb{I}					-778 Mar 29 j 04:35	0° \mathbb{Y}			
	-783 Jul 01 j 04:44	0° \mathbb{S}					-778 Apr 29 j 10:39	0° \mathbb{B}			
	-783 Aug 01 j 07:45	0° \mathbb{Q}				max. Earth dist.	-778 May 25 j 11:11	24° \mathbb{B} 47'18	1.01775 AU		
	-783 Aug 31 j 22:30	0° \mathbb{M}					-778 May 30 j 22:42	0° \mathbb{I}			
	-783 Oct 01 j 00:06	0° \mathbb{L}					-778 Jul 01 j 09:39	0° \mathbb{S}			
	-783 Oct 30 j 15:05	0° \mathbb{M}					-778 Aug 01 j 12:46	0° \mathbb{Q}			
min. Earth dist.	-783 Nov 23 j 09:37	24° \mathbb{M} 15'10	0.98223 AU				-778 Sep 01 j 03:40	0° \mathbb{M}			
	-783 Nov 29 j 00:39	0° \mathbb{J}					-778 Oct 01 j 05:23	0° \mathbb{L}			
	-783 Dec 28 j 11:13	0° \mathbb{Z}					-778 Oct 30 j 20:27	0° \mathbb{M}			
	-782 Jan 27 j 05:00	0° \approx				min. Earth dist.	-778 Nov 24 j 09:27	25° \mathbb{M} 02'25	0.98220 AU		
	-782 Feb 26 j 10:31	0° \mathbb{H}					-778 Nov 29 j 06:00	0° \mathbb{J}			
	-782 Mar 29 j 05:18	0° \mathbb{Y}					-778 Dec 28 j 16:31	0° \mathbb{Z}			
	-782 Apr 29 j 11:21	0° \mathbb{B}					-777 Jan 27 j 10:13	0° \approx			
max. Earth dist.	-782 May 26 j 14:30	25° \mathbb{B} 50'27	1.01781 AU				-777 Feb 26 j 15:39	0° \mathbb{H}			
	-782 May 30 j 23:23	0° \mathbb{I}					-777 Mar 29 j 10:24	0° \mathbb{Y}			
	-782 Jul 01 j 10:19	0° \mathbb{S}					-777 Apr 29 j 16:27	0° \mathbb{B}			
	-782 Aug 01 j 13:25	0° \mathbb{Q}				max. Earth dist.	-777 May 27 j 17:10	26° \mathbb{B} 41'42	1.01781 AU		
	-782 Sep 01 j 04:16	0° \mathbb{M}					-777 May 31 j 04:31	0° \mathbb{I}			
	-782 Oct 01 j 05:55	0° \mathbb{L}					-777 Jul 01 j 15:30	0° \mathbb{S}			
	-782 Oct 30 j 20:54	0° \mathbb{M}					-777 Aug 01 j 18:39	0° \mathbb{Q}			
min. Earth dist.	-782 Nov 25 j 20:08	26° \mathbb{M} 29'49	0.98223 AU				-777 Sep 01 j 09:32	0° \mathbb{M}			
	-782 Nov 29 j 06:26	0° \mathbb{J}					-777 Oct 01 j 11:13	0° \mathbb{L}			
	-782 Dec 28 j 16:58	0° \mathbb{Z}					-777 Oct 31 j 02:16	0° \mathbb{M}			
	-781 Jan 27 j 10:44	0° \approx				min. Earth dist.	-777 Nov 24 j 20:04	25° \mathbb{M} 14'32	0.98225 AU		
	-781 Feb 26 j 16:15	0° \mathbb{H}					-777 Nov 29 j 11:49	0° \mathbb{J}			
	-781 Mar 29 j 11:03	0° \mathbb{Y}					-777 Dec 28 j 22:20	0° \mathbb{Z}			
	-781 Apr 29 j 17:08	0° \mathbb{B}					-776 Jan 27 j 16:04	0° \approx			
max. Earth dist.	-781 May 25 j 07:45	24° \mathbb{B} 23'36	1.01779 AU				-776 Feb 26 j 21:31	0° \mathbb{H}			

Attention, astronomical year style is used: The year -776 in astronomical counting style is the year 777 BCE in historical counting style.

	-776 Mar 28 j 16:17	0°Υ			-772 Dec 28 j 03:37	0°Θ		
	-776 Apr 28 j 22:19	0°Ϡ			-771 Jan 26 j 21:21	0°≈		
max. Earth dist.	-776 May 24 j 22:15	24°Ϡ45'44	1.01780 AU		-771 Feb 26 j 02:49	0°Ϡ		
	-776 May 30 j 10:22	0°Π			-771 Mar 28 j 21:32	0°Υ		
	-776 Jun 30 j 21:20	0°☿			-771 Apr 29 j 03:31	0°Ϡ		
	-776 Aug 01 j 00:28	0°Ω		max. Earth dist.	-771 May 26 j 01:14	25°Ϡ37'38	1.01778 AU	
	-776 Aug 31 j 15:21	0°η			-771 May 30 j 15:30	0°Π		
	-776 Sep 30 j 17:02	0°♄			-771 Jul 01 j 02:25	0°☿		
	-776 Oct 30 j 08:04	0°♅			-771 Aug 01 j 05:31	0°Ω		
min. Earth dist.	-776 Nov 25 j 03:36	26°♅20'24	0.98222 AU		-771 Aug 31 j 20:24	0°η		
	-776 Nov 28 j 17:37	0°♂			-771 Sep 30 j 22:07	0°♄		
	-776 Dec 28 j 04:11	0°Θ			-771 Oct 30 j 13:12	0°♅		
	-775 Jan 26 j 21:58	0°≈		min. Earth dist.	-771 Nov 25 j 18:26	26°♅45'00	0.98227 AU	
	-775 Feb 26 j 03:29	0°Ϡ			-771 Nov 28 j 22:48	0°♂		
	-775 Mar 28 j 22:17	0°Υ			-771 Dec 28 j 09:22	0°Θ		
	-775 Apr 29 j 04:19	0°Ϡ			-770 Jan 27 j 03:07	0°≈		
max. Earth dist.	-775 May 26 j 06:56	25°Ϡ49'22	1.01772 AU		-770 Feb 26 j 08:34	0°Ϡ		
	-775 May 30 j 16:20	0°Π			-770 Mar 29 j 03:18	0°Υ		
	-775 Jul 01 j 03:15	0°☿			-770 Apr 29 j 09:18	0°Ϡ		
	-775 Aug 01 j 06:22	0°Ω		max. Earth dist.	-770 May 25 j 06:40	24°Ϡ39'50	1.01774 AU	
	-775 Aug 31 j 21:15	0°η			-770 May 30 j 21:19	0°Π		
	-775 Sep 30 j 22:58	0°♄			-770 Jul 01 j 08:16	0°☿		
	-775 Oct 30 j 14:02	0°♅			-770 Aug 01 j 11:26	0°Ω		
min. Earth dist.	-775 Nov 23 j 17:05	24°♅36'54	0.98222 AU		-770 Sep 01 j 02:21	0°η		
	-775 Nov 28 j 23:37	0°♂			-770 Oct 01 j 04:05	0°♄		
	-775 Dec 28 j 10:08	0°Θ			-770 Oct 30 j 19:07	0°♅		
	-774 Jan 27 j 03:52	0°≈		min. Earth dist.	-770 Nov 24 j 14:49	25°♅19'36	0.98219 AU	
	-774 Feb 26 j 09:19	0°Ϡ			-770 Nov 29 j 04:39	0°♂		
	-774 Mar 29 j 04:02	0°Υ			-770 Dec 28 j 15:09	0°Θ		
	-774 Apr 29 j 10:01	0°Ϡ			-769 Jan 27 j 08:51	0°≈		
max. Earth dist.	-774 May 26 j 23:19	26°Ϡ14'42	1.01778 AU		-769 Feb 26 j 14:18	0°Ϡ		
	-774 May 30 j 22:00	0°Π			-769 Mar 29 j 09:02	0°Υ		
	-774 Jul 01 j 08:54	0°☿			-769 Apr 29 j 15:03	0°Ϡ		
	-774 Aug 01 j 12:02	0°Ω		max. Earth dist.	-769 May 27 j 20:51	26°Ϡ53'53	1.01779 AU	
	-774 Sep 01 j 02:59	0°η			-769 May 31 j 03:06	0°Π		
	-774 Oct 01 j 04:45	0°♄			-769 Jul 01 j 14:04	0°☿		
	-774 Oct 30 j 19:51	0°♅			-769 Aug 01 j 17:15	0°Ω		
min. Earth dist.	-774 Nov 25 j 19:35	26°♅30'58	0.98226 AU		-769 Sep 01 j 08:11	0°η		
	-774 Nov 29 j 05:25	0°♂			-769 Oct 01 j 09:55	0°♄		
	-774 Dec 28 j 15:56	0°Θ			-769 Oct 31 j 00:57	0°♅		
	-773 Jan 27 j 09:38	0°≈		min. Earth dist.	-769 Nov 24 j 10:24	24°♅53'18	0.98222 AU	
	-773 Feb 26 j 15:04	0°Ϡ			-769 Nov 29 j 10:27	0°♂		
	-773 Mar 29 j 09:48	0°Υ			-769 Dec 28 j 20:55	0°Θ		
	-773 Apr 29 j 15:49	0°Ϡ			-768 Jan 27 j 14:36	0°≈		
max. Earth dist.	-773 May 25 j 08:54	24°Ϡ29'32	1.01778 AU		-768 Feb 26 j 20:02	0°Ϡ		
	-773 May 31 j 03:52	0°Π			-768 Mar 28 j 14:47	0°Υ		
	-773 Jul 01 j 14:50	0°☿			-768 Apr 28 j 20:49	0°Ϡ		
	-773 Aug 01 j 17:58	0°Ω		max. Earth dist.	-768 May 25 j 03:59	25°Ϡ02'56	1.01781 AU	
	-773 Sep 01 j 08:53	0°η			-768 May 30 j 08:51	0°Π		
	-773 Oct 01 j 10:36	0°♄			-768 Jun 30 j 19:48	0°☿		
	-773 Oct 31 j 01:40	0°♅			-768 Jul 31 j 22:58	0°Ω		
min. Earth dist.	-773 Nov 25 j 12:11	25°♅57'22	0.98220 AU		-768 Aug 31 j 13:54	0°η		
	-773 Nov 29 j 11:14	0°♂			-768 Sep 30 j 15:39	0°♄		
	-773 Dec 28 j 21:45	0°Θ			-768 Oct 30 j 06:43	0°♅		
	-772 Jan 27 j 15:28	0°≈		min. Earth dist.	-768 Nov 25 j 11:16	26°♅43'28	0.98220 AU	
	-772 Feb 26 j 20:56	0°Ϡ			-768 Nov 28 j 16:15	0°♂		
	-772 Mar 28 j 15:44	0°Υ			-768 Dec 28 j 02:44	0°Θ		
	-772 Apr 28 j 21:48	0°Ϡ			-767 Jan 26 j 20:26	0°≈		
max. Earth dist.	-772 May 26 j 19:22	26°Ϡ34'19	1.01776 AU		-767 Feb 26 j 01:52	0°Ϡ		
	-772 May 30 j 09:51	0°Π			-767 Mar 28 j 20:38	0°Υ		
	-772 Jun 30 j 20:47	0°☿			-767 Apr 29 j 02:41	0°Ϡ		
	-772 Jul 31 j 23:53	0°Ω		max. Earth dist.	-767 May 25 j 15:01	25°Ϡ15'24	1.01774 AU	
	-772 Aug 31 j 14:44	0°η			-767 May 30 j 14:43	0°Π		
	-772 Sep 30 j 16:26	0°♄			-767 Jul 01 j 01:40	0°☿		
	-772 Oct 30 j 07:29	0°♅			-767 Aug 01 j 04:49	0°Ω		
min. Earth dist.	-772 Nov 23 j 05:21	24°♅23'36	0.98225 AU		-767 Aug 31 j 19:45	0°η		
	-772 Nov 28 j 17:04	0°♂			-767 Sep 30 j 21:31	0°♄		

Attention, astronomical year style is used: The year -767 in astronomical counting style is the year 768 BCE in historical counting style.

	-767 Oct 30 j 12:38	0° \mathbb{M}					-762 Aug 01 j 09:42	0° Ω			
min. Earth dist.	-767 Nov 24 j 00:57	25° \mathbb{M} 00'35	0.98221 AU				-762 Sep 01 j 00:43	0° \mathbb{M}			
	-767 Nov 28 j 22:13	0° \mathbb{X}					-762 Oct 01 j 02:33	0° \mathbb{M}			
	-767 Dec 28 j 08:42	0° \mathbb{Z}					-762 Oct 30 j 17:41	0° \mathbb{M}			
	-766 Jan 27 j 02:21	0° \approx			min. Earth dist.		-762 Nov 25 j 02:15	25° \mathbb{M} 52'22	0.98220 AU		
	-766 Feb 26 j 07:41	0° \mathbb{H}					-762 Nov 29 j 03:15	0° \mathbb{X}			
	-766 Mar 29 j 02:20	0° \mathbb{Y}					-762 Dec 28 j 13:44	0° \mathbb{Z}			
	-766 Apr 29 j 08:18	0° \mathbb{B}					-761 Jan 27 j 07:22	0° \approx			
max. Earth dist.	-766 May 27 j 06:53	26° \mathbb{B} 36'47	1.01780 AU				-761 Feb 26 j 12:45	0° \mathbb{H}			
	-766 May 30 j 20:18	0° \mathbb{I}					-761 Mar 29 j 07:26	0° \mathbb{Y}			
	-766 Jul 01 j 07:16	0° \mathbb{S}					-761 Apr 29 j 13:26	0° \mathbb{B}			
	-766 Aug 01 j 10:27	0° Ω			max. Earth dist.		-761 May 27 j 19:49	26° \mathbb{B} 55'19	1.01776 AU		
	-766 Sep 01 j 01:26	0° \mathbb{M}					-761 May 31 j 01:27	0° \mathbb{I}			
	-766 Oct 01 j 03:15	0° \mathbb{M}					-761 Jul 01 j 12:25	0° \mathbb{S}			
min. Earth dist.	-766 Oct 30 j 18:23	0° \mathbb{M}					-761 Aug 01 j 15:36	0° Ω			
	-766 Nov 25 j 10:38	26° \mathbb{M} 11'45	0.98227 AU				-761 Sep 01 j 06:34	0° \mathbb{M}			
	-766 Nov 29 j 03:59	0° \mathbb{X}					-761 Oct 01 j 08:22	0° \mathbb{M}			
	-766 Dec 28 j 14:29	0° \mathbb{Z}					-761 Oct 30 j 23:29	0° \mathbb{M}			
	-765 Jan 27 j 08:08	0° \approx			min. Earth dist.		-761 Nov 24 j 07:02	24° \mathbb{M} 48'17	0.98225 AU		
	-765 Feb 26 j 13:28	0° \mathbb{H}					-761 Nov 29 j 09:04	0° \mathbb{X}			
	-765 Mar 29 j 08:05	0° \mathbb{Y}					-761 Dec 28 j 19:34	0° \mathbb{Z}			
	-765 Apr 29 j 14:03	0° \mathbb{B}					-760 Jan 27 j 13:12	0° \approx			
max. Earth dist.	-765 May 25 j 16:12	24° \mathbb{B} 51'08	1.01780 AU				-760 Feb 26 j 18:34	0° \mathbb{H}			
	-765 May 31 j 02:04	0° \mathbb{I}					-760 Mar 28 j 13:15	0° \mathbb{Y}			
	-765 Jul 01 j 13:06	0° \mathbb{S}					-760 Apr 28 j 19:15	0° \mathbb{B}			
	-765 Aug 01 j 16:19	0° Ω					-760 May 25 j 11:36	25° \mathbb{B} 24'49	1.01781 AU		
	-765 Sep 01 j 07:18	0° \mathbb{M}			max. Earth dist.		-760 May 30 j 07:16	0° \mathbb{I}			
	-765 Oct 01 j 09:04	0° \mathbb{M}					-760 Jun 30 j 18:14	0° \mathbb{S}			
	-765 Oct 31 j 00:10	0° \mathbb{M}					-760 Jul 31 j 21:23	0° Ω			
min. Earth dist.	-765 Nov 25 j 19:11	26° \mathbb{M} 19'04	0.98221 AU				-760 Aug 31 j 12:20	0° \mathbb{M}			
	-765 Nov 29 j 09:44	0° \mathbb{X}					-760 Sep 30 j 14:07	0° \mathbb{M}			
	-765 Dec 28 j 20:15	0° \mathbb{Z}					-760 Oct 30 j 05:14	0° \mathbb{M}			
	-764 Jan 27 j 13:57	0° \approx			min. Earth dist.		-760 Nov 25 j 14:07	26° \mathbb{M} 54'21	0.98225 AU		
	-764 Feb 26 j 19:20	0° \mathbb{H}					-760 Nov 28 j 14:50	0° \mathbb{X}			
	-764 Mar 28 j 14:02	0° \mathbb{Y}					-760 Dec 28 j 01:22	0° \mathbb{Z}			
	-764 Apr 28 j 20:01	0° \mathbb{B}					-759 Jan 26 j 19:03	0° \approx			
max. Earth dist.	-764 May 26 j 17:35	26° \mathbb{B} 34'23	1.01775 AU				-759 Feb 26 j 00:27	0° \mathbb{H}			
	-764 May 30 j 08:02	0° \mathbb{I}					-759 Mar 28 j 19:08	0° \mathbb{Y}			
	-764 Jun 30 j 19:01	0° \mathbb{S}					-759 Apr 29 j 01:08	0° \mathbb{B}			
	-764 Jul 31 j 22:12	0° Ω			max. Earth dist.		-759 May 25 j 05:59	24° \mathbb{B} 57'37	1.01774 AU		
	-764 Aug 31 j 13:10	0° \mathbb{M}					-759 May 30 j 13:10	0° \mathbb{I}			
	-764 Sep 30 j 14:56	0° \mathbb{M}					-759 Jul 01 j 00:09	0° \mathbb{S}			
min. Earth dist.	-764 Oct 30 j 06:01	0° \mathbb{M}					-759 Aug 01 j 03:20	0° Ω			
	-764 Nov 23 j 06:53	24° \mathbb{M} 31'17	0.98223 AU				-759 Aug 31 j 18:18	0° \mathbb{M}			
	-764 Nov 28 j 15:36	0° \mathbb{X}					-759 Sep 30 j 20:05	0° \mathbb{M}			
	-764 Dec 28 j 02:07	0° \mathbb{Z}					-759 Oct 30 j 11:12	0° \mathbb{M}			
	-763 Jan 26 j 19:50	0° \approx			min. Earth dist.		-759 Nov 24 j 04:54	25° \mathbb{M} 14'21	0.98221 AU		
	-763 Feb 26 j 01:14	0° \mathbb{H}					-759 Nov 28 j 20:47	0° \mathbb{X}			
	-763 Mar 28 j 19:54	0° \mathbb{Y}					-759 Dec 28 j 07:18	0° \mathbb{Z}			
	-763 Apr 29 j 01:48	0° \mathbb{B}					-758 Jan 27 j 00:57	0° \approx			
max. Earth dist.	-763 May 26 j 11:43	26° \mathbb{B} 06'45	1.01776 AU				-758 Feb 26 j 06:17	0° \mathbb{H}			
	-763 May 30 j 13:44	0° \mathbb{I}					-758 Mar 29 j 00:54	0° \mathbb{Y}			
	-763 Jul 01 j 00:38	0° \mathbb{S}					-758 Apr 29 j 06:50	0° \mathbb{B}			
	-763 Aug 01 j 03:48	0° Ω			max. Earth dist.		-758 May 27 j 14:07	26° \mathbb{B} 57'29	1.01779 AU		
	-763 Aug 31 j 18:47	0° \mathbb{M}					-758 May 30 j 18:50	0° \mathbb{I}			
	-763 Sep 30 j 20:37	0° \mathbb{M}					-758 Jul 01 j 05:50	0° \mathbb{S}			
min. Earth dist.	-763 Oct 30 j 11:45	0° \mathbb{M}					-758 Aug 01 j 09:04	0° Ω			
	-763 Nov 25 j 18:29	26° \mathbb{M} 48'47	0.98227 AU				-758 Sep 01 j 00:06	0° \mathbb{M}			
	-763 Nov 28 j 21:22	0° \mathbb{X}					-758 Oct 01 j 01:56	0° \mathbb{M}			
	-763 Dec 28 j 07:54	0° \mathbb{Z}			min. Earth dist.		-758 Oct 30 j 17:03	0° \mathbb{M}			
	-762 Jan 27 j 01:36	0° \approx					-758 Nov 24 j 18:22	25° \mathbb{M} 33'38	0.98225 AU		
	-762 Feb 26 j 06:59	0° \mathbb{H}					-758 Nov 29 j 02:38	0° \mathbb{X}			
	-762 Mar 29 j 01:40	0° \mathbb{Y}					-758 Dec 28 j 13:06	0° \mathbb{Z}			
	-762 Apr 29 j 07:37	0° \mathbb{B}					-757 Jan 27 j 06:44	0° \approx			
max. Earth dist.	-762 May 25 j 03:58	24° \mathbb{B} 37'30	1.01772 AU				-757 Feb 26 j 12:04	0° \mathbb{H}			
	-762 May 30 j 19:35	0° \mathbb{I}					-757 Mar 29 j 06:41	0° \mathbb{Y}			
	-762 Jul 01 j 06:31	0° \mathbb{S}					-757 Apr 29 j 12:37	0° \mathbb{B}			

Planetary Phenomena of Sun from -900 through -400 (UT), Astrodienst AG 7-Dez-2017 14:45, page 16

Attention, astronomical year style is used: The year -757 in astronomical counting style is the year 758 BCE in historical counting style.

max. Earth dist.	-757 May 25 j 22:07	25°♄08'34	1.01781 AU		-752 Feb 26 j 17:24	0°♄	
	-757 May 31 j 00:38	0°♄			-752 Mar 28 j 11:59	0°♄	
	-757 Jul 01 j 11:41	0°♄			-752 Apr 28 j 17:51	0°♄	
	-757 Aug 01 j 14:58	0°♄		max. Earth dist.	-752 May 25 j 23:52	25°♄57'26	1.01778 AU
	-757 Sep 01 j 06:01	0°♄			-752 May 30 j 05:48	0°♄	
	-757 Oct 01 j 07:51	0°♄			-752 Jun 30 j 16:46	0°♄	
	-757 Oct 30 j 22:56	0°♄			-752 Jul 31 j 20:00	0°♄	
min. Earth dist.	-757 Nov 26 j 02:15	26°♄40'19	0.98217 AU		-752 Aug 31 j 11:03	0°♄	
	-757 Nov 29 j 08:28	0°♄			-752 Sep 30 j 12:54	0°♄	
	-757 Dec 28 j 18:55	0°♄		min. Earth dist.	-752 Oct 30 j 04:04	0°♄	
	-756 Jan 27 j 12:32	0°♄			-752 Nov 25 j 15:06	26°♄59'48	0.98226 AU
	-756 Feb 26 j 17:54	0°♄			-752 Nov 28 j 13:40	0°♄	
	-756 Mar 28 j 12:35	0°♄			-752 Dec 28 j 00:12	0°♄	
	-756 Apr 28 j 18:35	0°♄			-751 Jan 26 j 17:52	0°♄	
max. Earth dist.	-756 May 26 j 05:06	26°♄08'06	1.01776 AU		-751 Feb 25 j 23:13	0°♄	
	-756 May 30 j 06:38	0°♄			-751 Mar 28 j 17:50	0°♄	
	-756 Jun 30 j 17:39	0°♄			-751 Apr 28 j 23:44	0°♄	
	-756 Jul 31 j 20:54	0°♄		max. Earth dist.	-751 May 25 j 02:02	24°♄51'41	1.01771 AU
	-756 Aug 31 j 11:56	0°♄			-751 May 30 j 11:42	0°♄	
	-756 Sep 30 j 13:47	0°♄			-751 Jun 30 j 22:39	0°♄	
	-756 Oct 30 j 04:54	0°♄			-751 Aug 01 j 01:53	0°♄	
min. Earth dist.	-756 Nov 23 j 14:06	24°♄52'37	0.98220 AU		-751 Aug 31 j 16:56	0°♄	
	-756 Nov 28 j 14:28	0°♄			-751 Sep 30 j 18:49	0°♄	
	-756 Dec 28 j 00:56	0°♄		min. Earth dist.	-751 Oct 30 j 10:00	0°♄	
	-755 Jan 26 j 18:32	0°♄			-751 Nov 24 j 14:33	25°♄41'59	0.98222 AU
	-755 Feb 25 j 23:51	0°♄			-751 Nov 28 j 19:37	0°♄	
	-755 Mar 28 j 18:28	0°♄			-751 Dec 28 j 06:06	0°♄	
	-755 Apr 29 j 00:23	0°♄			-750 Jan 26 j 23:43	0°♄	
max. Earth dist.	-755 May 26 j 19:31	26°♄28'40	1.01778 AU		-750 Feb 26 j 05:00	0°♄	
	-755 May 30 j 12:20	0°♄			-750 Mar 28 j 23:34	0°♄	
	-755 Jun 30 j 23:17	0°♄			-750 Apr 29 j 05:27	0°♄	
	-755 Aug 01 j 02:30	0°♄		max. Earth dist.	-750 May 27 j 17:48	27°♄09'42	1.01775 AU
	-755 Aug 31 j 17:34	0°♄			-750 May 30 j 17:23	0°♄	
	-755 Sep 30 j 19:27	0°♄			-750 Jul 01 j 04:21	0°♄	
	-755 Oct 30 j 10:40	0°♄			-750 Aug 01 j 07:35	0°♄	
min. Earth dist.	-755 Nov 25 j 17:18	26°♄48'26	0.98228 AU		-750 Aug 31 j 22:40	0°♄	
	-755 Nov 28 j 20:18	0°♄			-750 Oct 01 j 00:35	0°♄	
	-755 Dec 28 j 06:48	0°♄			-750 Oct 30 j 15:48	0°♄	
	-754 Jan 27 j 00:24	0°♄		min. Earth dist.	-750 Nov 24 j 12:18	25°♄21'17	0.98227 AU
	-754 Feb 26 j 05:40	0°♄			-750 Nov 29 j 01:25	0°♄	
	-754 Mar 29 j 00:15	0°♄			-750 Dec 28 j 11:52	0°♄	
	-754 Apr 29 j 06:08	0°♄			-749 Jan 27 j 05:27	0°♄	
max. Earth dist.	-754 May 25 j 07:23	24°♄49'04	1.01776 AU		-749 Feb 26 j 10:43	0°♄	
	-754 May 30 j 18:08	0°♄			-749 Mar 29 j 05:17	0°♄	
	-754 Jul 01 j 05:08	0°♄			-749 Apr 29 j 11:10	0°♄	
	-754 Aug 01 j 08:23	0°♄		max. Earth dist.	-749 May 26 j 03:21	25°♄24'29	1.01780 AU
	-754 Aug 31 j 23:28	0°♄			-749 May 30 j 23:09	0°♄	
	-754 Oct 01 j 01:22	0°♄			-749 Jul 01 j 10:09	0°♄	
	-754 Oct 30 j 16:33	0°♄			-749 Aug 01 j 13:25	0°♄	
min. Earth dist.	-754 Nov 25 j 11:58	26°♄20'00	0.98221 AU		-749 Sep 01 j 04:28	0°♄	
	-754 Nov 29 j 02:10	0°♄			-749 Oct 01 j 06:20	0°♄	
	-754 Dec 28 j 12:38	0°♄			-749 Oct 30 j 21:30	0°♄	
	-753 Jan 27 j 06:14	0°♄		min. Earth dist.	-749 Nov 26 j 08:42	27°♄00'16	0.98222 AU
	-753 Feb 26 j 11:30	0°♄			-749 Nov 29 j 07:06	0°♄	
	-753 Mar 29 j 06:05	0°♄			-749 Dec 28 j 17:35	0°♄	
	-753 Apr 29 j 12:00	0°♄			-748 Jan 27 j 11:11	0°♄	
max. Earth dist.	-753 May 27 j 22:01	27°♄04'01	1.01776 AU		-748 Feb 26 j 16:28	0°♄	
	-753 May 31 j 00:00	0°♄			-748 Mar 28 j 11:06	0°♄	
	-753 Jul 01 j 11:02	0°♄			-748 Apr 28 j 17:03	0°♄	
	-753 Aug 01 j 14:18	0°♄		max. Earth dist.	-748 May 25 j 13:01	25°♄33'32	1.01775 AU
	-753 Sep 01 j 05:21	0°♄			-748 May 30 j 05:05	0°♄	
	-753 Oct 01 j 07:13	0°♄			-748 Jun 30 j 16:06	0°♄	
	-753 Oct 30 j 22:22	0°♄			-748 Jul 31 j 19:20	0°♄	
min. Earth dist.	-753 Nov 24 j 04:33	24°♄44'44	0.98225 AU		-748 Aug 31 j 10:22	0°♄	
	-753 Nov 29 j 07:59	0°♄			-748 Sep 30 j 12:13	0°♄	
	-753 Dec 28 j 18:28	0°♄			-748 Oct 30 j 03:22	0°♄	
	-752 Jan 27 j 12:06	0°♄		min. Earth dist.	-748 Nov 23 j 17:51	25°♄06'04	0.98222 AU

Attention, astronomical year style is used: The year -748 in astronomical counting style is the year 749 BCE in historical counting style.

	-748 Nov 28 j 12:59	0°♏			-743 Sep 30 j 17:18	0°♎		
	-748 Dec 27 j 23:28	0°♐			-743 Oct 30 j 08:33	0°♍		
	-747 Jan 26 j 17:06	0°♑		min. Earth dist.	-743 Nov 25 j 02:03	26°♌15'00	0.98221 AU	
	-747 Feb 25 j 22:23	0°♒			-743 Nov 28 j 18:12	0°♏		
	-747 Mar 28 j 16:56	0°♓			-743 Dec 28 j 04:38	0°♐		
	-747 Apr 28 j 22:48	0°♑			-742 Jan 26 j 22:09	0°♑		
max. Earth dist.	-747 May 27 j 02:46	26°♏49'43	1.01778 AU		-742 Feb 26 j 03:18	0°♒		
	-747 May 30 j 10:45	0°♒			-742 Mar 28 j 21:46	0°♓		
	-747 Jun 30 j 21:43	0°♓			-742 Apr 29 j 03:36	0°♑		
	-747 Aug 01 j 00:57	0°♌		max. Earth dist.	-742 May 27 j 22:19	27°♏24'47	1.01777 AU	
	-747 Aug 31 j 16:00	0°♍			-742 May 30 j 15:35	0°♒		
	-747 Sep 30 j 17:53	0°♎			-742 Jul 01 j 02:37	0°♓		
	-747 Oct 30 j 09:04	0°♏			-742 Aug 01 j 05:58	0°♌		
min. Earth dist.	-747 Nov 25 j 02:37	26°♌15'00	0.98228 AU		-742 Aug 31 j 21:08	0°♍		
	-747 Nov 28 j 18:41	0°♏			-742 Sep 30 j 23:07	0°♎		
	-747 Dec 28 j 05:11	0°♐			-742 Oct 30 j 14:23	0°♏		
	-746 Jan 26 j 22:48	0°♑		min. Earth dist.	-742 Nov 24 j 08:13	25°♌14'22	0.98227 AU	
	-746 Feb 26 j 04:04	0°♒			-742 Nov 29 j 00:03	0°♏		
	-746 Mar 28 j 22:37	0°♓			-742 Dec 28 j 10:30	0°♐		
	-746 Apr 29 j 04:28	0°♑			-741 Jan 27 j 04:01	0°♑		
max. Earth dist.	-746 May 25 j 11:41	25°♏03'16	1.01777 AU		-741 Feb 26 j 09:10	0°♒		
	-746 May 30 j 16:26	0°♒			-741 Mar 29 j 03:37	0°♓		
	-746 Jul 01 j 03:28	0°♓			-741 Apr 29 j 09:25	0°♑		
	-746 Aug 01 j 06:47	0°♌		max. Earth dist.	-741 May 26 j 15:21	25°♏57'16	1.01781 AU	
	-746 Aug 31 j 21:54	0°♍			-741 May 30 j 21:22	0°♒		
	-746 Sep 30 j 23:48	0°♎			-741 Jul 01 j 08:26	0°♓		
	-746 Oct 30 j 14:57	0°♏			-741 Aug 01 j 11:48	0°♌		
min. Earth dist.	-746 Nov 25 j 17:33	26°♌38'26	0.98218 AU		-741 Sep 01 j 02:58	0°♍		
	-746 Nov 29 j 00:30	0°♏			-741 Oct 01 j 04:55	0°♎		
	-746 Dec 28 j 10:56	0°♐			-741 Oct 30 j 20:08	0°♏		
	-745 Jan 27 j 04:30	0°♑		min. Earth dist.	-741 Nov 26 j 13:07	27°♌14'58	0.98224 AU	
	-745 Feb 26 j 09:46	0°♒			-741 Nov 29 j 05:46	0°♏		
	-745 Mar 29 j 04:21	0°♓			-741 Dec 28 j 16:15	0°♐		
	-745 Apr 29 j 10:16	0°♑			-740 Jan 27 j 09:49	0°♑		
max. Earth dist.	-745 May 27 j 15:11	26°♏51'55	1.01777 AU		-740 Feb 26 j 15:03	0°♒		
	-745 May 30 j 22:17	0°♒			-740 Mar 28 j 09:34	0°♓		
	-745 Jul 01 j 09:21	0°♓			-740 Apr 28 j 15:25	0°♑		
	-745 Aug 01 j 12:41	0°♌		max. Earth dist.	-740 May 25 j 07:55	25°♏25'26	1.01773 AU	
	-745 Sep 01 j 03:49	0°♍			-740 May 30 j 03:23	0°♒		
	-745 Oct 01 j 05:43	0°♎			-740 Jun 30 j 14:26	0°♓		
	-745 Oct 30 j 20:52	0°♏			-740 Jul 31 j 17:46	0°♌		
min. Earth dist.	-745 Nov 24 j 06:34	24°♌53'53	0.98219 AU		-740 Aug 31 j 08:56	0°♍		
	-745 Nov 29 j 06:25	0°♏			-740 Sep 30 j 10:54	0°♎		
	-745 Dec 28 j 16:49	0°♐			-740 Oct 30 j 02:07	0°♏		
	-744 Jan 27 j 10:21	0°♑		min. Earth dist.	-740 Nov 24 j 01:52	25°♌29'41	0.98222 AU	
	-744 Feb 26 j 15:36	0°♒			-740 Nov 28 j 11:45	0°♏		
	-744 Mar 28 j 10:10	0°♓			-740 Dec 27 j 22:14	0°♐		
	-744 Apr 28 j 16:04	0°♑			-739 Jan 26 j 15:49	0°♑		
max. Earth dist.	-744 May 26 j 08:06	26°♏21'13	1.01781 AU		-739 Feb 25 j 21:04	0°♒		
	-744 May 30 j 04:02	0°♒			-739 Mar 28 j 15:33	0°♓		
	-744 Jun 30 j 15:02	0°♓			-739 Apr 28 j 21:19	0°♑		
	-744 Jul 31 j 18:20	0°♌		max. Earth dist.	-739 May 27 j 10:56	27°♏12'49	1.01773 AU	
	-744 Aug 31 j 09:27	0°♍			-739 May 30 j 09:12	0°♒		
	-744 Sep 30 j 11:23	0°♎			-739 Jun 30 j 20:09	0°♓		
	-744 Oct 30 j 02:35	0°♏			-739 Jul 31 j 23:26	0°♌		
min. Earth dist.	-744 Nov 25 j 16:49	27°♌07'59	0.98224 AU		-739 Aug 31 j 14:36	0°♍		
	-744 Nov 28 j 12:11	0°♏			-739 Sep 30 j 16:37	0°♎		
	-744 Dec 27 j 22:37	0°♐			-739 Oct 30 j 07:54	0°♏		
	-743 Jan 26 j 16:10	0°♑		min. Earth dist.	-739 Nov 24 j 19:13	25°♌58'59	0.98230 AU	
	-743 Feb 25 j 21:24	0°♒			-739 Nov 28 j 17:34	0°♏		
	-743 Mar 28 j 15:57	0°♓			-739 Dec 28 j 04:03	0°♐		
	-743 Apr 28 j 21:52	0°♑			-738 Jan 26 j 21:37	0°♑		
max. Earth dist.	-743 May 24 j 23:49	24°♏50'46	1.01776 AU		-738 Feb 26 j 02:50	0°♒		
	-743 May 30 j 09:52	0°♒			-738 Mar 28 j 21:19	0°♓		
	-743 Jun 30 j 20:53	0°♓			-738 Apr 29 j 03:07	0°♑		
	-743 Aug 01 j 00:11	0°♌		max. Earth dist.	-738 May 25 j 17:28	25°♏20'22	1.01774 AU	
	-743 Aug 31 j 15:20	0°♍			-738 May 30 j 15:01	0°♒		

	-738 Jul 01 j 02:00	0°			-733 Apr 29 j 08:09	0°		
	-738 Aug 01 j 05:18	0°		max. Earth dist.	-733 May 26 j 22:29	26°17'15	1.01782 AU	
	-738 Aug 31 j 20:30	0°			-733 May 30 j 20:06	0°		
	-738 Sep 30 j 22:30	0°			-733 Jul 01 j 07:10	0°		
	-738 Oct 30 j 13:46	0°			-733 Aug 01 j 10:33	0°		
min. Earth dist.	-738 Nov 26 j 03:00	27°05'23	0.98222 AU		-733 Sep 01 j 01:45	0°		
	-738 Nov 28 j 23:25	0°			-733 Oct 01 j 03:44	0°		
	-738 Dec 28 j 09:51	0°			-733 Oct 30 j 18:57	0°		
	-737 Jan 27 j 03:23	0°		min. Earth dist.	-733 Nov 26 j 15:16	27°23'36	0.98221 AU	
	-737 Feb 26 j 08:35	0°			-733 Nov 29 j 04:31	0°		
	-737 Mar 29 j 03:06	0°			-733 Dec 28 j 14:55	0°		
	-737 Apr 29 j 08:59	0°			-732 Jan 27 j 08:25	0°		
max. Earth dist.	-737 May 27 j 03:04	26°26'14	1.01773 AU		-732 Feb 26 j 13:36	0°		
	-737 May 30 j 20:58	0°			-732 Mar 28 j 08:07	0°		
	-737 Jul 01 j 08:00	0°			-732 Apr 28 j 13:59	0°		
	-737 Aug 01 j 11:19	0°		max. Earth dist.	-732 May 24 j 22:13	25°05'43	1.01776 AU	
	-737 Sep 01 j 02:28	0°			-732 May 30 j 01:59	0°		
	-737 Oct 01 j 04:25	0°			-732 Jun 30 j 13:04	0°		
	-737 Oct 30 j 19:40	0°			-732 Jul 31 j 16:26	0°		
min. Earth dist.	-737 Nov 24 j 10:29	25°06'47	0.98224 AU		-732 Aug 31 j 07:39	0°		
	-737 Nov 29 j 05:18	0°			-732 Sep 30 j 09:40	0°		
	-737 Dec 28 j 15:46	0°			-732 Oct 30 j 00:54	0°		
	-736 Jan 27 j 09:19	0°		min. Earth dist.	-732 Nov 24 j 11:49	25°58'14	0.98219 AU	
	-736 Feb 26 j 14:31	0°			-732 Nov 28 j 10:30	0°		
	-736 Mar 28 j 09:01	0°			-732 Dec 27 j 20:55	0°		
	-736 Apr 28 j 14:52	0°			-731 Jan 26 j 14:24	0°		
max. Earth dist.	-736 May 26 j 15:44	26°42'19	1.01778 AU		-731 Feb 25 j 19:32	0°		
	-736 May 30 j 02:48	0°			-731 Mar 28 j 13:58	0°		
	-736 Jun 30 j 13:47	0°			-731 Apr 28 j 19:46	0°		
	-736 Jul 31 j 17:04	0°		max. Earth dist.	-731 May 27 j 14:45	27°25'31	1.01776 AU	
	-736 Aug 31 j 08:10	0°			-731 May 30 j 07:41	0°		
	-736 Sep 30 j 10:06	0°			-731 Jun 30 j 18:42	0°		
	-736 Oct 30 j 01:21	0°			-731 Jul 31 j 22:02	0°		
min. Earth dist.	-736 Nov 25 j 07:54	26°48'13	0.98229 AU		-731 Aug 31 j 13:15	0°		
	-736 Nov 28 j 11:00	0°			-731 Sep 30 j 15:18	0°		
	-736 Dec 27 j 21:30	0°			-731 Oct 30 j 06:38	0°		
	-735 Jan 26 j 15:05	0°		min. Earth dist.	-731 Nov 24 j 11:38	25°42'49	0.98228 AU	
	-735 Feb 25 j 20:19	0°			-731 Nov 28 j 16:18	0°		
	-735 Mar 28 j 14:49	0°			-731 Dec 28 j 02:45	0°		
	-735 Apr 28 j 20:40	0°			-730 Jan 26 j 20:13	0°		
max. Earth dist.	-735 May 25 j 00:50	24°56'06	1.01775 AU		-730 Feb 26 j 01:18	0°		
	-735 May 30 j 08:38	0°			-730 Mar 28 j 19:41	0°		
	-735 Jun 30 j 19:39	0°			-730 Apr 29 j 01:26	0°		
	-735 Jul 31 j 22:58	0°		max. Earth dist.	-730 May 26 j 02:51	25°46'37	1.01778 AU	
	-735 Aug 31 j 14:06	0°			-730 May 30 j 13:21	0°		
	-735 Sep 30 j 16:04	0°			-730 Jul 01 j 00:25	0°		
	-735 Oct 30 j 07:18	0°			-730 Aug 01 j 03:49	0°		
min. Earth dist.	-735 Nov 25 j 07:15	26°31'30	0.98222 AU		-730 Aug 31 j 19:03	0°		
	-735 Nov 28 j 16:56	0°			-730 Sep 30 j 21:06	0°		
	-735 Dec 28 j 03:23	0°			-730 Oct 30 j 12:24	0°		
	-734 Jan 26 j 20:55	0°		min. Earth dist.	-730 Nov 26 j 09:21	27°25'04	0.98223 AU	
	-734 Feb 26 j 02:06	0°			-730 Nov 28 j 22:03	0°		
	-734 Mar 28 j 20:34	0°			-730 Dec 28 j 08:28	0°		
	-734 Apr 29 j 02:23	0°			-729 Jan 27 j 01:56	0°		
max. Earth dist.	-734 May 27 j 19:55	27°22'02	1.01775 AU		-729 Feb 26 j 07:02	0°		
	-734 May 30 j 14:21	0°			-729 Mar 29 j 01:26	0°		
	-734 Jul 01 j 01:24	0°			-729 Apr 29 j 07:13	0°		
	-734 Aug 01 j 04:47	0°		max. Earth dist.	-729 May 26 j 20:33	26°14'58	1.01775 AU	
	-734 Aug 31 j 19:58	0°			-729 May 30 j 19:12	0°		
	-734 Sep 30 j 21:57	0°			-729 Jul 01 j 06:18	0°		
	-734 Oct 30 j 13:11	0°			-729 Aug 01 j 09:44	0°		
min. Earth dist.	-734 Nov 24 j 02:11	25°02'10	0.98223 AU		-729 Sep 01 j 00:58	0°		
	-734 Nov 28 j 22:47	0°			-729 Oct 01 j 03:00	0°		
	-734 Dec 28 j 09:13	0°			-729 Oct 30 j 18:16	0°		
	-733 Jan 27 j 02:43	0°		min. Earth dist.	-729 Nov 24 j 16:03	25°24'39	0.98222 AU	
	-733 Feb 26 j 07:52	0°			-729 Nov 29 j 03:53	0°		
	-733 Mar 29 j 02:20	0°			-729 Dec 28 j 14:20	0°		

Attention, astronomical year style is used: The year -728 in astronomical counting style is the year 729 BCE in historical counting style.

	-728 Jan 27 j 07:49	0°≈		min. Earth dist.	-724 Nov 24 j 18:04	26°ℓ18'14	0.98223 AU
	-728 Feb 26 j 12:57	0°✕			-724 Nov 28 j 08:57	0°✕	
	-728 Mar 28 j 07:22	0°Υ			-724 Dec 27 j 19:24	0°☾	
	-728 Apr 28 j 13:07	0°♂			-723 Jan 26 j 12:55	0°≈	
max. Earth dist.	-728 May 27 j 02:22	27°♂11'54	1.01777 AU		-723 Feb 25 j 18:02	0°✕	
	-728 May 30 j 01:00	0°♂			-723 Mar 28 j 12:25	0°Υ	
	-728 Jun 30 j 12:01	0°☾			-723 Apr 28 j 18:09	0°♂	
	-728 Jul 31 j 15:22	0°♂		max. Earth dist.	-723 May 27 j 18:17	27°♂37'49	1.01774 AU
	-728 Aug 31 j 06:36	0°♂			-723 May 30 j 06:03	0°♂	
	-728 Sep 30 j 08:39	0°♂			-723 Jun 30 j 17:05	0°☾	
	-728 Oct 29 j 23:56	0°ℓ			-723 Jul 31 j 20:28	0°♂	
min. Earth dist.	-728 Nov 25 j 01:40	26°ℓ35'52	0.98229 AU		-723 Aug 31 j 11:43	0°♂	
	-728 Nov 28 j 09:35	0°✕			-723 Sep 30 j 13:47	0°♂	
	-728 Dec 27 j 20:03	0°☾			-723 Oct 30 j 05:06	0°ℓ	
	-727 Jan 26 j 13:34	0°≈		min. Earth dist.	-723 Nov 24 j 00:25	25°ℓ18'07	0.98228 AU
	-727 Feb 25 j 18:44	0°✕			-723 Nov 28 j 14:47	0°✕	
	-727 Mar 28 j 13:09	0°Υ			-723 Dec 28 j 01:14	0°☾	
	-727 Apr 28 j 18:54	0°♂			-722 Jan 26 j 18:44	0°≈	
max. Earth dist.	-727 May 25 j 06:34	25°♂14'02	1.01773 AU		-722 Feb 25 j 23:49	0°✕	
	-727 May 30 j 06:47	0°♂			-722 Mar 28 j 18:11	0°Υ	
	-727 Jun 30 j 17:48	0°☾			-722 Apr 28 j 23:54	0°♂	
	-727 Jul 31 j 21:10	0°♂		max. Earth dist.	-722 May 26 j 11:09	26°♂10'04	1.01778 AU
	-727 Aug 31 j 12:25	0°♂			-722 May 30 j 11:47	0°♂	
	-727 Sep 30 j 14:30	0°♂			-722 Jun 30 j 22:51	0°☾	
	-727 Oct 30 j 05:49	0°ℓ			-722 Aug 01 j 02:17	0°♂	
min. Earth dist.	-727 Nov 25 j 18:39	27°ℓ04'18	0.98223 AU		-722 Aug 31 j 17:36	0°♂	
	-727 Nov 28 j 15:29	0°✕			-722 Sep 30 j 19:41	0°♂	
	-727 Dec 28 j 01:54	0°☾			-722 Oct 30 j 10:58	0°ℓ	
	-726 Jan 26 j 19:22	0°≈		min. Earth dist.	-722 Nov 26 j 11:49	27°ℓ35'05	0.98221 AU
	-726 Feb 26 j 00:28	0°✕			-722 Nov 28 j 20:35	0°✕	
	-726 Mar 28 j 18:52	0°Υ			-722 Dec 28 j 06:58	0°☾	
	-726 Apr 29 j 00:37	0°♂			-721 Jan 27 j 00:25	0°≈	
max. Earth dist.	-726 May 27 j 14:12	27°♂12'43	1.01772 AU		-721 Feb 26 j 05:30	0°✕	
	-726 May 30 j 12:32	0°♂			-721 Mar 28 j 23:55	0°Υ	
	-726 Jun 30 j 23:34	0°☾			-721 Apr 29 j 05:43	0°♂	
	-726 Aug 01 j 02:58	0°♂		max. Earth dist.	-721 May 26 j 06:32	25°♂45'14	1.01775 AU
	-726 Aug 31 j 18:14	0°♂			-721 May 30 j 17:42	0°♂	
	-726 Sep 30 j 20:20	0°♂			-721 Jul 01 j 04:49	0°☾	
	-726 Oct 30 j 11:41	0°ℓ			-721 Aug 01 j 08:17	0°♂	
min. Earth dist.	-726 Nov 24 j 06:23	25°ℓ16'35	0.98226 AU		-721 Aug 31 j 23:36	0°♂	
	-726 Nov 28 j 21:21	0°✕			-721 Oct 01 j 01:42	0°♂	
	-726 Dec 28 j 07:47	0°☾			-721 Oct 30 j 16:59	0°ℓ	
	-725 Jan 27 j 01:14	0°≈		min. Earth dist.	-721 Nov 25 j 00:21	25°ℓ49'08	0.98218 AU
	-725 Feb 26 j 06:18	0°✕			-721 Nov 29 j 02:36	0°✕	
	-725 Mar 29 j 00:41	0°Υ			-721 Dec 28 j 12:58	0°☾	
	-725 Apr 29 j 06:26	0°♂			-720 Jan 27 j 06:23	0°≈	
max. Earth dist.	-725 May 27 j 06:57	26°♂41'31	1.01779 AU		-720 Feb 26 j 11:29	0°✕	
	-725 May 30 j 18:21	0°♂			-720 Mar 28 j 05:53	0°Υ	
	-725 Jul 01 j 05:24	0°☾			-720 Apr 28 j 11:39	0°♂	
	-725 Aug 01 j 08:47	0°♂		max. Earth dist.	-720 May 27 j 06:49	27°♂25'55	1.01778 AU
	-725 Sep 01 j 00:01	0°♂			-720 May 29 j 23:35	0°♂	
	-725 Oct 01 j 02:03	0°♂			-720 Jun 30 j 10:37	0°☾	
	-725 Oct 30 j 17:21	0°ℓ			-720 Jul 31 j 14:01	0°♂	
min. Earth dist.	-725 Nov 26 j 14:45	27°ℓ26'07	0.98227 AU		-720 Aug 31 j 05:18	0°♂	
	-725 Nov 29 j 03:01	0°✕			-720 Sep 30 j 07:25	0°♂	
	-725 Dec 28 j 13:27	0°☾			-720 Oct 29 j 22:45	0°ℓ	
	-724 Jan 27 j 06:56	0°≈		min. Earth dist.	-720 Nov 24 j 19:06	26°ℓ22'05	0.98227 AU
	-724 Feb 26 j 12:04	0°✕			-720 Nov 28 j 08:25	0°✕	
	-724 Mar 28 j 06:29	0°Υ			-720 Dec 27 j 18:49	0°☾	
	-724 Apr 28 j 12:17	0°♂			-719 Jan 26 j 12:15	0°≈	
max. Earth dist.	-724 May 24 j 20:16	25°♂05'10	1.01776 AU		-719 Feb 25 j 17:19	0°✕	
	-724 May 30 j 00:16	0°♂			-719 Mar 28 j 11:41	0°Υ	
	-724 Jun 30 j 11:21	0°☾			-719 Apr 28 j 17:26	0°♂	
	-724 Jul 31 j 14:44	0°♂		max. Earth dist.	-719 May 25 j 12:06	25°♂30'35	1.01777 AU
	-724 Aug 31 j 05:58	0°♂			-719 May 30 j 05:22	0°♂	
	-724 Sep 30 j 08:00	0°♂			-719 Jun 30 j 16:26	0°☾	
	-724 Oct 29 j 23:17	0°ℓ			-719 Jul 31 j 19:51	0°♂	

Attention, astronomical year style is used: The year -719 in astronomical counting style is the year 720 BCE in historical counting style.

	-719 Aug 31 j 11:09	0° \mathbb{M}				-714 May 30 j 10:25	0° \mathbb{I}		
	-719 Sep 30 j 13:17	0° \mathbb{L}				-714 Jun 30 j 21:27	0° \mathbb{S}		
	-719 Oct 30 j 04:41	0° \mathbb{M}				-714 Aug 01 j 00:53	0° \mathbb{Q}		
min. Earth dist.	-719 Nov 26 j 03:41	27° \mathbb{M} 30'13	0.98224 AU			-714 Aug 31 j 16:14	0° \mathbb{M}		
	-719 Nov 28 j 14:22	0° \mathbb{J}				-714 Sep 30 j 18:23	0° \mathbb{L}		
	-719 Dec 28 j 00:47	0° \mathbb{Z}				-714 Oct 30 j 09:45	0° \mathbb{M}		
	-718 Jan 26 j 18:10	0° \approx			min. Earth dist.	-714 Nov 26 j 17:00	27° \mathbb{M} 51'14	0.98225 AU	
	-718 Feb 25 j 23:10	0° \mathbb{H}				-714 Nov 28 j 19:25	0° \mathbb{J}		
	-718 Mar 28 j 17:29	0° \mathbb{Y}				-714 Dec 28 j 05:49	0° \mathbb{Z}		
	-718 Apr 28 j 23:12	0° \mathbb{B}				-713 Jan 26 j 23:12	0° \approx		
max. Earth dist.	-718 May 27 j 08:11	27° \mathbb{B} 01'45	1.01774 AU			-713 Feb 26 j 04:13	0° \mathbb{H}		
	-718 May 30 j 11:08	0° \mathbb{I}				-713 Mar 28 j 22:34	0° \mathbb{Y}		
	-718 Jun 30 j 22:15	0° \mathbb{S}				-713 Apr 29 j 04:18	0° \mathbb{B}		
	-718 Aug 01 j 01:44	0° \mathbb{Q}			max. Earth dist.	-713 May 25 j 21:27	25° \mathbb{B} 27'00	1.01775 AU	
	-718 Aug 31 j 17:04	0° \mathbb{M}				-713 May 30 j 16:16	0° \mathbb{I}		
	-718 Sep 30 j 19:13	0° \mathbb{L}				-713 Jul 01 j 03:22	0° \mathbb{S}		
	-718 Oct 30 j 10:36	0° \mathbb{M}				-713 Aug 01 j 06:50	0° \mathbb{Q}		
min. Earth dist.	-718 Nov 24 j 09:25	25° \mathbb{M} 27'06	0.98225 AU			-713 Aug 31 j 22:10	0° \mathbb{M}		
	-718 Nov 28 j 20:17	0° \mathbb{J}				-713 Oct 01 j 00:18	0° \mathbb{L}		
	-718 Dec 28 j 06:43	0° \mathbb{Z}				-713 Oct 30 j 15:39	0° \mathbb{M}		
	-717 Jan 27 j 00:08	0° \approx			min. Earth dist.	-713 Nov 25 j 08:19	26° \mathbb{M} 12'48	0.98221 AU	
	-717 Feb 26 j 05:07	0° \mathbb{H}				-713 Nov 29 j 01:19	0° \mathbb{J}		
	-717 Mar 28 j 23:24	0° \mathbb{Y}				-713 Dec 28 j 11:43	0° \mathbb{Z}		
	-717 Apr 29 j 05:05	0° \mathbb{B}				-712 Jan 27 j 05:07	0° \approx		
max. Earth dist.	-717 May 27 j 18:54	27° \mathbb{B} 13'15	1.01779 AU			-712 Feb 26 j 10:08	0° \mathbb{H}		
	-717 May 30 j 16:59	0° \mathbb{I}				-712 Mar 28 j 04:28	0° \mathbb{Y}		
	-717 Jul 01 j 04:04	0° \mathbb{S}				-712 Apr 28 j 10:11	0° \mathbb{B}		
	-717 Aug 01 j 07:32	0° \mathbb{Q}			max. Earth dist.	-712 May 27 j 11:42	27° \mathbb{B} 41'07	1.01776 AU	
	-717 Aug 31 j 22:52	0° \mathbb{M}				-712 May 29 j 22:05	0° \mathbb{I}		
	-717 Oct 01 j 00:58	0° \mathbb{L}				-712 Jun 30 j 09:08	0° \mathbb{S}		
	-717 Oct 30 j 16:17	0° \mathbb{M}				-712 Jul 31 j 12:33	0° \mathbb{Q}		
min. Earth dist.	-717 Nov 26 j 08:59	27° \mathbb{M} 14'05	0.98228 AU			-712 Aug 31 j 03:50	0° \mathbb{M}		
	-717 Nov 29 j 01:57	0° \mathbb{J}				-712 Sep 30 j 05:56	0° \mathbb{L}		
	-717 Dec 28 j 12:23	0° \mathbb{Z}				-712 Oct 29 j 21:17	0° \mathbb{M}		
	-716 Jan 27 j 05:50	0° \approx			min. Earth dist.	-712 Nov 24 j 04:56	25° \mathbb{M} 49'32	0.98229 AU	
	-716 Feb 26 j 10:55	0° \mathbb{H}				-712 Nov 28 j 06:58	0° \mathbb{J}		
	-716 Mar 28 j 05:15	0° \mathbb{Y}				-712 Dec 27 j 17:25	0° \mathbb{Z}		
	-716 Apr 28 j 10:58	0° \mathbb{B}				-711 Jan 26 j 10:51	0° \approx		
max. Earth dist.	-716 May 25 j 00:06	25° \mathbb{B} 17'30	1.01774 AU			-711 Feb 25 j 15:53	0° \mathbb{H}		
	-716 May 29 j 22:54	0° \mathbb{I}				-711 Mar 28 j 10:11	0° \mathbb{Y}		
	-716 Jun 30 j 09:59	0° \mathbb{S}				-711 Apr 28 j 15:52	0° \mathbb{B}		
	-716 Jul 31 j 13:26	0° \mathbb{Q}			max. Earth dist.	-711 May 25 j 20:52	25° \mathbb{B} 55'13	1.01777 AU	
	-716 Aug 31 j 04:46	0° \mathbb{M}				-711 May 30 j 03:45	0° \mathbb{I}		
	-716 Sep 30 j 06:54	0° \mathbb{L}				-711 Jun 30 j 14:50	0° \mathbb{S}		
	-716 Oct 29 j 22:14	0° \mathbb{M}				-711 Jul 31 j 18:18	0° \mathbb{Q}		
min. Earth dist.	-716 Nov 25 j 03:51	26° \mathbb{M} 45'55	0.98222 AU			-711 Aug 31 j 09:38	0° \mathbb{M}		
	-716 Nov 28 j 07:53	0° \mathbb{J}				-711 Sep 30 j 11:46	0° \mathbb{L}		
	-716 Dec 27 j 18:19	0° \mathbb{Z}				-711 Oct 30 j 03:08	0° \mathbb{M}		
	-715 Jan 26 j 11:47	0° \approx			min. Earth dist.	-711 Nov 26 j 06:41	27° \mathbb{M} 41'50	0.98223 AU	
	-715 Feb 25 j 16:51	0° \mathbb{H}				-711 Nov 28 j 12:48	0° \mathbb{J}		
	-715 Mar 28 j 11:11	0° \mathbb{Y}				-711 Dec 27 j 23:12	0° \mathbb{Z}		
	-715 Apr 28 j 16:51	0° \mathbb{B}				-710 Jan 26 j 16:35	0° \approx		
max. Earth dist.	-715 May 27 j 18:23	27° \mathbb{B} 41'16	1.01770 AU			-710 Feb 25 j 21:34	0° \mathbb{H}		
	-715 May 30 j 04:42	0° \mathbb{I}				-710 Mar 28 j 15:51	0° \mathbb{Y}		
	-715 Jun 30 j 15:43	0° \mathbb{S}				-710 Apr 28 j 21:32	0° \mathbb{B}		
	-715 Jul 31 j 19:08	0° \mathbb{Q}			max. Earth dist.	-710 May 26 j 21:55	26° \mathbb{B} 41'24	1.01773 AU	
	-715 Aug 31 j 10:28	0° \mathbb{M}				-710 May 30 j 09:27	0° \mathbb{I}		
	-715 Sep 30 j 12:38	0° \mathbb{L}				-710 Jun 30 j 20:35	0° \mathbb{S}		
	-715 Oct 30 j 04:02	0° \mathbb{M}				-710 Aug 01 j 00:07	0° \mathbb{Q}		
min. Earth dist.	-715 Nov 24 j 01:44	25° \mathbb{M} 24'08	0.98228 AU			-710 Aug 31 j 15:32	0° \mathbb{M}		
	-715 Nov 28 j 13:44	0° \mathbb{J}				-710 Sep 30 j 17:43	0° \mathbb{L}		
	-715 Dec 28 j 00:10	0° \mathbb{Z}				-710 Oct 30 j 09:04	0° \mathbb{M}		
	-714 Jan 26 j 17:35	0° \approx			min. Earth dist.	-710 Nov 24 j 13:45	25° \mathbb{M} 42'11	0.98221 AU	
	-714 Feb 25 j 22:37	0° \mathbb{H}				-710 Nov 28 j 18:43	0° \mathbb{J}		
	-714 Mar 28 j 16:55	0° \mathbb{Y}				-710 Dec 28 j 05:04	0° \mathbb{Z}		
	-714 Apr 28 j 22:35	0° \mathbb{B}				-709 Jan 26 j 22:26	0° \approx		
max. Earth dist.	-714 May 26 j 18:50	26° \mathbb{B} 31'34	1.01776 AU			-709 Feb 26 j 03:24	0° \mathbb{H}		

Attention, astronomical year style is used: The year -709 in astronomical counting style is the year 710 BCE in historical counting style.

	-709 Mar 28 j 21:40	0°Υ					-705 Dec 28 j 10:17	0°Θ			
	-709 Apr 29 j 03:21	0°Ϡ					-704 Jan 27 j 03:41	0°≈			
max. Earth dist.	-709 May 28 j 02:19	27°Ϡ35'01	1.01780 AU				-704 Feb 26 j 08:40	0°Ϡ			
	-709 May 30 j 15:15	0°Π					-704 Mar 28 j 02:56	0°Υ			
	-709 Jul 01 j 02:20	0°☿					-704 Apr 28 j 08:34	0°Ϡ			
	-709 Aug 01 j 05:51	0°Ω				max. Earth dist.	-704 May 27 j 17:04	27°Ϡ57'51	1.01772 AU		
	-709 Aug 31 j 21:15	0°η					-704 May 29 j 20:24	0°Π			
	-709 Sep 30 j 23:26	0°♄					-704 Jun 30 j 07:27	0°☿			
	-709 Oct 30 j 14:47	0°♁					-704 Jul 31 j 10:56	0°Ω			
min. Earth dist.	-709 Nov 26 j 03:48	27°♁04'44	0.98225 AU				-704 Aug 31 j 02:19	0°η			
	-709 Nov 29 j 00:25	0°♂					-704 Sep 30 j 04:32	0°♄			
	-709 Dec 28 j 10:46	0°Θ					-704 Oct 29 j 19:58	0°♁			
	-708 Jan 27 j 04:08	0°≈				min. Earth dist.	-704 Nov 23 j 23:31	25°♁39'04	0.98229 AU		
	-708 Feb 26 j 09:07	0°Ϡ					-704 Nov 28 j 05:41	0°♂			
	-708 Mar 28 j 03:26	0°Υ					-704 Dec 27 j 16:07	0°Θ			
	-708 Apr 28 j 09:08	0°Ϡ					-703 Jan 26 j 09:32	0°≈			
max. Earth dist.	-708 May 25 j 02:17	25°Ϡ27'01	1.01777 AU				-703 Feb 25 j 14:32	0°Ϡ			
	-708 May 29 j 21:04	0°Π					-703 Mar 28 j 08:47	0°Υ			
	-708 Jun 30 j 08:11	0°☿					-703 Apr 28 j 14:24	0°Ϡ			
	-708 Jul 31 j 11:42	0°Ω				max. Earth dist.	-703 May 26 j 05:06	26°Ϡ18'26	1.01774 AU		
	-708 Aug 31 j 03:06	0°η					-703 May 30 j 02:13	0°Π			
	-708 Sep 30 j 05:18	0°♄					-703 Jun 30 j 13:15	0°☿			
	-708 Oct 29 j 20:43	0°♁					-703 Jul 31 j 16:44	0°Ω			
min. Earth dist.	-708 Nov 25 j 15:30	27°♁19'31	0.98222 AU				-703 Aug 31 j 08:09	0°η			
	-708 Nov 28 j 06:23	0°♂					-703 Sep 30 j 10:23	0°♄			
	-708 Dec 27 j 16:45	0°Θ					-703 Oct 30 j 01:51	0°♁			
	-707 Jan 26 j 10:07	0°≈				min. Earth dist.	-703 Nov 26 j 13:42	28°♁02'54	0.98226 AU		
	-707 Feb 25 j 15:04	0°Ϡ					-703 Nov 28 j 11:34	0°♂			
	-707 Mar 28 j 09:19	0°Υ					-703 Dec 27 j 21:58	0°Θ			
	-707 Apr 28 j 14:57	0°Ϡ					-702 Jan 26 j 15:18	0°≈			
max. Earth dist.	-707 May 27 j 14:03	27°Ϡ35'25	1.01771 AU				-702 Feb 25 j 20:15	0°Ϡ			
	-707 May 30 j 02:50	0°Π					-702 Mar 28 j 14:29	0°Υ			
	-707 Jun 30 j 13:55	0°☿					-702 Apr 28 j 20:08	0°Ϡ			
	-707 Jul 31 j 17:24	0°Ω				max. Earth dist.	-702 May 26 j 07:22	26°Ϡ10'09	1.01771 AU		
	-707 Aug 31 j 08:49	0°η					-702 May 30 j 08:02	0°Π			
	-707 Sep 30 j 11:03	0°♄					-702 Jun 30 j 19:08	0°☿			
	-707 Oct 30 j 02:31	0°♁					-702 Jul 31 j 22:40	0°Ω			
min. Earth dist.	-707 Nov 24 j 04:27	25°♁34'52	0.98228 AU				-702 Aug 31 j 14:07	0°η			
	-707 Nov 28 j 12:16	0°♂					-702 Sep 30 j 16:22	0°♄			
	-707 Dec 27 j 22:41	0°Θ					-702 Oct 30 j 07:49	0°♁			
	-706 Jan 26 j 16:02	0°≈				min. Earth dist.	-702 Nov 24 j 22:15	26°♁06'55	0.98223 AU		
	-706 Feb 25 j 20:57	0°Ϡ					-702 Nov 28 j 17:32	0°♂			
	-706 Mar 28 j 15:08	0°Υ					-702 Dec 28 j 03:55	0°Θ			
	-706 Apr 28 j 20:44	0°Ϡ					-701 Jan 26 j 21:16	0°≈			
max. Earth dist.	-706 May 27 j 06:28	27°Ϡ03'39	1.01777 AU				-701 Feb 26 j 02:11	0°Ϡ			
	-706 May 30 j 08:35	0°Π					-701 Mar 28 j 20:25	0°Υ			
	-706 Jun 30 j 19:39	0°☿					-701 Apr 29 j 02:03	0°Ϡ			
	-706 Jul 31 j 23:11	0°Ω				max. Earth dist.	-701 May 28 j 06:45	27°Ϡ48'40	1.01778 AU		
	-706 Aug 31 j 14:36	0°η					-701 May 30 j 13:57	0°Π			
	-706 Sep 30 j 16:50	0°♄					-701 Jul 01 j 01:03	0°☿			
	-706 Oct 30 j 08:15	0°♁					-701 Aug 01 j 04:32	0°Ω			
min. Earth dist.	-706 Nov 26 j 16:58	27°♁54'55	0.98228 AU				-701 Aug 31 j 19:56	0°η			
	-706 Nov 28 j 17:58	0°♂					-701 Sep 30 j 22:07	0°♄			
	-706 Dec 28 j 04:22	0°Θ					-701 Oct 30 j 13:32	0°♁			
	-705 Jan 26 j 21:44	0°≈				min. Earth dist.	-701 Nov 25 j 16:51	26°♁39'46	0.98229 AU		
	-705 Feb 26 j 02:40	0°Ϡ					-701 Nov 28 j 23:14	0°♂			
	-705 Mar 28 j 20:53	0°Υ					-701 Dec 28 j 09:38	0°Θ			
	-705 Apr 29 j 02:32	0°Ϡ					-700 Jan 27 j 03:01	0°≈			
max. Earth dist.	-705 May 25 j 23:10	25°Ϡ35'24	1.01774 AU				-700 Feb 26 j 07:58	0°Ϡ			
	-705 May 30 j 14:27	0°Π					-700 Mar 28 j 02:13	0°Υ			
	-705 Jul 01 j 01:35	0°☿					-700 Apr 28 j 07:53	0°Ϡ			
	-705 Aug 01 j 05:09	0°Ω				max. Earth dist.	-700 May 25 j 07:25	25°Ϡ42'11	1.01778 AU		
	-705 Aug 31 j 20:35	0°η					-700 May 29 j 19:49	0°Π			
	-705 Sep 30 j 22:48	0°♄					-700 Jun 30 j 06:56	0°☿			
	-705 Oct 30 j 14:12	0°♁					-700 Jul 31 j 10:27	0°Ω			
min. Earth dist.	-705 Nov 25 j 16:06	26°♁36'20	0.98222 AU				-700 Aug 31 j 01:51	0°η			
	-705 Nov 28 j 23:53	0°♂					-700 Sep 30 j 04:03	0°♄			

Attention, astronomical year style is used: The year -700 in astronomical counting style is the year 701 BCE in historical counting style.

	-700 Oct 29 j 19:26	0° \mathbb{M}				-695 Jul 31 j 15:20	0° Ω		
min. Earth dist.	-700 Nov 25 j 20:08	27° \mathbb{M} 34'31	0.98224 AU			-695 Aug 31 j 06:49	0° \mathbb{M}		
	-700 Nov 28 j 05:08	0° \mathbb{M}				-695 Sep 30 j 09:07	0° \mathbb{M}		
	-700 Dec 27 j 15:33	0° \mathbb{M}				-695 Oct 30 j 00:38	0° \mathbb{M}		
	-699 Jan 26 j 08:56	0° \approx			min. Earth dist.	-695 Nov 26 j 19:06	28° \mathbb{M} 19'44	0.98226 AU	
	-699 Feb 25 j 13:53	0° \mathbb{M}				-695 Nov 28 j 10:22	0° \mathbb{M}		
	-699 Mar 28 j 08:06	0° \mathbb{M}				-695 Dec 27 j 20:44	0° \mathbb{M}		
	-699 Apr 28 j 13:43	0° \mathbb{M}				-694 Jan 26 j 13:59	0° \approx		
max. Earth dist.	-699 May 27 j 05:58	27° \mathbb{M} 19'09	1.01771 AU			-694 Feb 25 j 18:47	0° \mathbb{M}		
	-699 May 30 j 01:36	0° \mathbb{M}				-694 Mar 28 j 12:54	0° \mathbb{M}		
	-699 Jun 30 j 12:42	0° \mathbb{M}			max. Earth dist.	-694 Apr 28 j 18:28	0° \mathbb{M}		
	-699 Jul 31 j 16:15	0° Ω				-694 May 26 j 04:04	26° \mathbb{M} 06'18	1.01774 AU	
	-699 Aug 31 j 07:41	0° \mathbb{M}				-694 May 30 j 06:21	0° \mathbb{M}		
	-699 Sep 30 j 09:54	0° \mathbb{M}				-694 Jun 30 j 17:32	0° \mathbb{M}		
min. Earth dist.	-699 Oct 30 j 01:20	0° \mathbb{M}				-694 Jul 31 j 21:10	0° Ω		
	-699 Nov 24 j 03:10	25° \mathbb{M} 34'44	0.98225 AU			-694 Aug 31 j 12:43	0° \mathbb{M}		
	-699 Nov 28 j 11:02	0° \mathbb{M}				-694 Sep 30 j 15:02	0° \mathbb{M}		
	-699 Dec 27 j 21:26	0° \mathbb{M}				-694 Oct 30 j 06:31	0° \mathbb{M}		
	-698 Jan 26 j 14:48	0° \approx			min. Earth dist.	-694 Nov 25 j 06:42	26° \mathbb{M} 31'49	0.98224 AU	
	-698 Feb 25 j 19:44	0° \mathbb{M}				-694 Nov 28 j 16:15	0° \mathbb{M}		
	-698 Mar 28 j 13:55	0° \mathbb{M}				-694 Dec 28 j 02:38	0° \mathbb{M}		
	-698 Apr 28 j 19:30	0° \mathbb{M}				-693 Jan 26 j 19:55	0° \approx		
max. Earth dist.	-698 May 27 j 15:28	27° \mathbb{M} 28'00	1.01778 AU			-693 Feb 26 j 00:45	0° \mathbb{M}		
	-698 May 30 j 07:21	0° \mathbb{M}				-693 Mar 28 j 18:51	0° \mathbb{M}		
	-698 Jun 30 j 18:27	0° \mathbb{M}				-693 Apr 29 j 00:23	0° \mathbb{M}		
	-698 Jul 31 j 22:01	0° Ω			max. Earth dist.	-693 May 28 j 16:02	28° \mathbb{M} 14'51	1.01776 AU	
	-698 Aug 31 j 13:30	0° \mathbb{M}				-693 May 30 j 12:14	0° \mathbb{M}		
	-698 Sep 30 j 15:45	0° \mathbb{M}				-693 Jun 30 j 23:22	0° \mathbb{M}		
	-698 Oct 30 j 07:08	0° \mathbb{M}				-693 Aug 01 j 02:57	0° Ω		
min. Earth dist.	-698 Nov 26 j 11:23	27° \mathbb{M} 43'37	0.98223 AU			-693 Aug 31 j 18:27	0° \mathbb{M}		
	-698 Nov 28 j 16:47	0° \mathbb{M}				-693 Sep 30 j 20:45	0° \mathbb{M}		
	-698 Dec 28 j 03:06	0° \mathbb{M}				-693 Oct 30 j 12:12	0° \mathbb{M}		
	-697 Jan 26 j 20:25	0° \approx			min. Earth dist.	-693 Nov 25 j 07:55	26° \mathbb{M} 20'21	0.98229 AU	
	-697 Feb 26 j 01:19	0° \mathbb{M}				-693 Nov 28 j 21:54	0° \mathbb{M}		
	-697 Mar 28 j 19:33	0° \mathbb{M}				-693 Dec 28 j 08:17	0° \mathbb{M}		
	-697 Apr 29 j 01:12	0° \mathbb{M}				-692 Jan 27 j 01:37	0° \approx		
max. Earth dist.	-697 May 25 j 22:10	25° \mathbb{M} 36'08	1.01778 AU			-692 Feb 26 j 06:30	0° \mathbb{M}		
	-697 May 30 j 13:08	0° \mathbb{M}				-692 Mar 28 j 00:40	0° \mathbb{M}		
	-697 Jul 01 j 00:18	0° \mathbb{M}				-692 Apr 28 j 06:13	0° \mathbb{M}		
	-697 Aug 01 j 03:55	0° Ω			max. Earth dist.	-692 May 25 j 17:44	26° \mathbb{M} 10'53	1.01775 AU	
	-697 Aug 31 j 19:25	0° \mathbb{M}				-692 May 29 j 18:03	0° \mathbb{M}		
	-697 Sep 30 j 21:41	0° \mathbb{M}				-692 Jun 30 j 05:09	0° \mathbb{M}		
min. Earth dist.	-697 Oct 30 j 13:06	0° \mathbb{M}				-692 Jul 31 j 08:44	0° Ω		
	-697 Nov 26 j 02:28	27° \mathbb{M} 05'45	0.98218 AU			-692 Aug 31 j 00:14	0° \mathbb{M}		
	-697 Nov 28 j 22:44	0° \mathbb{M}				-692 Sep 30 j 02:33	0° \mathbb{M}		
	-697 Dec 28 j 09:02	0° \mathbb{M}				-692 Oct 29 j 18:02	0° \mathbb{M}		
	-696 Jan 27 j 02:19	0° \approx			min. Earth dist.	-692 Nov 26 j 04:42	27° \mathbb{M} 59'54	0.98225 AU	
	-696 Feb 26 j 07:14	0° \mathbb{M}				-692 Nov 28 j 03:45	0° \mathbb{M}		
	-696 Mar 28 j 01:28	0° \mathbb{M}				-692 Dec 27 j 14:08	0° \mathbb{M}		
	-696 Apr 28 j 07:07	0° \mathbb{M}				-691 Jan 26 j 07:28	0° \approx		
max. Earth dist.	-696 May 27 j 15:56	27° \mathbb{M} 58'32	1.01775 AU			-691 Feb 25 j 12:21	0° \mathbb{M}		
	-696 May 29 j 19:00	0° \mathbb{M}				-691 Mar 28 j 06:29	0° \mathbb{M}		
	-696 Jun 30 j 06:06	0° \mathbb{M}				-691 Apr 28 j 12:01	0° \mathbb{M}		
	-696 Jul 31 j 09:38	0° Ω			max. Earth dist.	-691 May 26 j 20:26	27° \mathbb{M} 00'43	1.01767 AU	
	-696 Aug 31 j 01:06	0° \mathbb{M}				-691 May 29 j 23:50	0° \mathbb{M}		
	-696 Sep 30 j 03:23	0° \mathbb{M}				-691 Jun 30 j 10:54	0° \mathbb{M}		
min. Earth dist.	-696 Oct 29 j 18:52	0° \mathbb{M}				-691 Jul 31 j 14:28	0° Ω		
	-696 Nov 24 j 00:41	25° \mathbb{M} 44'52	0.98226 AU			-691 Aug 31 j 05:59	0° \mathbb{M}		
	-696 Nov 28 j 04:34	0° \mathbb{M}				-691 Sep 30 j 08:20	0° \mathbb{M}		
	-696 Dec 27 j 14:56	0° \mathbb{M}			min. Earth dist.	-691 Oct 29 j 23:53	0° \mathbb{M}		
	-695 Jan 26 j 08:14	0° \approx				-691 Nov 24 j 11:36	25° \mathbb{M} 59'54	0.98227 AU	
	-695 Feb 25 j 13:06	0° \mathbb{M}				-691 Nov 28 j 09:39	0° \mathbb{M}		
	-695 Mar 28 j 07:15	0° \mathbb{M}				-691 Dec 27 j 20:02	0° \mathbb{M}		
	-695 Apr 28 j 12:51	0° \mathbb{M}				-690 Jan 26 j 13:20	0° \approx		
max. Earth dist.	-695 May 26 j 15:01	26° \mathbb{M} 45'39	1.01778 AU			-690 Feb 25 j 18:11	0° \mathbb{M}		
	-695 May 30 j 00:42	0° \mathbb{M}				-690 Mar 28 j 12:18	0° \mathbb{M}		
	-695 Jun 30 j 11:47	0° \mathbb{M}				-690 Apr 28 j 17:49	0° \mathbb{M}		

Planetary Phenomena of Sun from -900 through -400 (UT), Astrodienst AG 7-Dez-2017 14:45, page 23

Attention, astronomical year style is used: The year -690 in astronomical counting style is the year 691 BCE in historical counting style.

max. Earth dist.	-690 May 27 j 23:00	27°♄50'03	1.01774 AU		-685 Feb 25 j 23:07	0°♄	
	-690 May 30 j 05:37	0°♄			-685 Mar 28 j 17:15	0°♄	
	-690 Jun 30 j 16:40	0°♄			-685 Apr 28 j 22:49	0°♄	
	-690 Jul 31 j 20:13	0°♄		max. Earth dist.	-685 May 28 j 17:11	28°♄21'15	1.01777 AU
	-690 Aug 31 j 11:44	0°♄			-685 May 30 j 10:42	0°♄	
	-690 Sep 30 j 14:04	0°♄			-685 Jun 30 j 21:52	0°♄	
	-690 Oct 30 j 05:34	0°♄			-685 Aug 01 j 01:30	0°♄	
min. Earth dist.	-690 Nov 26 j 06:37	27°♄35'14	0.98229 AU		-685 Aug 31 j 17:04	0°♄	
	-690 Nov 28 j 15:18	0°♄			-685 Sep 30 j 19:25	0°♄	
	-690 Dec 28 j 01:40	0°♄			-685 Oct 30 j 10:54	0°♄	
	-689 Jan 26 j 18:57	0°♄		min. Earth dist.	-685 Nov 25 j 02:39	26°♄10'17	0.98224 AU
	-689 Feb 25 j 23:47	0°♄			-685 Nov 28 j 20:34	0°♄	
	-689 Mar 28 j 17:56	0°♄			-685 Dec 28 j 06:53	0°♄	
	-689 Apr 28 j 23:31	0°♄			-684 Jan 27 j 00:07	0°♄	
max. Earth dist.	-689 May 25 j 23:41	25°♄43'48	1.01776 AU		-684 Feb 26 j 04:56	0°♄	
	-689 May 30 j 11:25	0°♄			-684 Mar 27 j 23:04	0°♄	
	-689 Jun 30 j 22:33	0°♄			-684 Apr 28 j 04:39	0°♄	
	-689 Aug 01 j 02:09	0°♄		max. Earth dist.	-684 May 26 j 00:49	26°♄31'20	1.01779 AU
	-689 Aug 31 j 17:39	0°♄			-684 May 29 j 16:32	0°♄	
	-689 Sep 30 j 19:57	0°♄			-684 Jun 30 j 03:41	0°♄	
	-689 Oct 30 j 11:26	0°♄			-684 Jul 31 j 07:19	0°♄	
min. Earth dist.	-689 Nov 26 j 10:08	27°♄29'21	0.98223 AU		-684 Aug 30 j 22:53	0°♄	
	-689 Nov 28 j 21:09	0°♄			-684 Sep 30 j 01:16	0°♄	
	-689 Dec 28 j 07:32	0°♄			-684 Oct 29 j 16:47	0°♄	
	-688 Jan 27 j 00:50	0°♄		min. Earth dist.	-684 Nov 26 j 12:04	28°♄21'52	0.98224 AU
	-688 Feb 26 j 05:42	0°♄			-684 Nov 28 j 02:31	0°♄	
	-688 Mar 27 j 23:52	0°♄			-684 Dec 27 j 12:51	0°♄	
	-688 Apr 28 j 05:27	0°♄			-683 Jan 26 j 06:05	0°♄	
max. Earth dist.	-688 May 27 j 11:25	27°♄51'49	1.01772 AU		-683 Feb 25 j 10:52	0°♄	
	-688 May 29 j 17:19	0°♄			-683 Mar 28 j 04:55	0°♄	
	-688 Jun 30 j 04:26	0°♄			-683 Apr 28 j 10:27	0°♄	
	-688 Jul 31 j 07:59	0°♄		max. Earth dist.	-683 May 26 j 11:01	26°♄41'58	1.01771 AU
	-688 Aug 30 j 23:26	0°♄			-683 May 29 j 22:19	0°♄	
	-688 Sep 30 j 01:43	0°♄			-683 Jun 30 j 09:28	0°♄	
	-688 Oct 29 j 17:12	0°♄			-683 Jul 31 j 13:07	0°♄	
min. Earth dist.	-688 Nov 23 j 20:39	25°♄38'47	0.98228 AU		-683 Aug 31 j 04:43	0°♄	
	-688 Nov 28 j 02:57	0°♄			-683 Sep 30 j 07:08	0°♄	
	-688 Dec 27 j 13:21	0°♄			-683 Oct 29 j 22:43	0°♄	
	-687 Jan 26 j 06:41	0°♄		min. Earth dist.	-683 Nov 24 j 19:33	26°♄23'08	0.98226 AU
	-687 Feb 25 j 11:34	0°♄			-683 Nov 28 j 08:30	0°♄	
	-687 Mar 28 j 05:42	0°♄			-683 Dec 27 j 18:52	0°♄	
	-687 Apr 28 j 11:14	0°♄			-682 Jan 26 j 12:06	0°♄	
max. Earth dist.	-687 May 26 j 23:52	27°♄10'34	1.01777 AU		-682 Feb 25 j 16:51	0°♄	
	-687 May 29 j 23:04	0°♄			-682 Mar 28 j 10:52	0°♄	
	-687 Jun 30 j 10:10	0°♄			-682 Apr 28 j 16:20	0°♄	
	-687 Jul 31 j 13:45	0°♄		max. Earth dist.	-682 May 28 j 09:32	28°♄18'37	1.01776 AU
	-687 Aug 31 j 05:15	0°♄			-682 May 30 j 04:09	0°♄	
	-687 Sep 30 j 07:33	0°♄			-682 Jun 30 j 15:17	0°♄	
	-687 Oct 29 j 23:02	0°♄			-682 Jul 31 j 18:56	0°♄	
min. Earth dist.	-687 Nov 26 j 15:18	28°♄14'09	0.98226 AU		-682 Aug 31 j 10:32	0°♄	
	-687 Nov 28 j 08:45	0°♄			-682 Sep 30 j 12:55	0°♄	
	-687 Dec 27 j 19:06	0°♄			-682 Oct 30 j 04:28	0°♄	
	-686 Jan 26 j 12:22	0°♄		min. Earth dist.	-682 Nov 25 j 21:04	27°♄13'38	0.98229 AU
	-686 Feb 25 j 17:12	0°♄			-682 Nov 28 j 14:12	0°♄	
	-686 Mar 28 j 11:19	0°♄			-682 Dec 28 j 00:33	0°♄	
	-686 Apr 28 j 16:52	0°♄			-681 Jan 26 j 17:48	0°♄	
max. Earth dist.	-686 May 25 j 22:30	25°♄56'50	1.01775 AU		-681 Feb 25 j 22:34	0°♄	
	-686 May 30 j 04:46	0°♄			-681 Mar 28 j 16:37	0°♄	
	-686 Jun 30 j 15:57	0°♄			-681 Apr 28 j 22:06	0°♄	
	-686 Jul 31 j 19:38	0°♄		max. Earth dist.	-681 May 26 j 08:47	26°♄08'50	1.01776 AU
	-686 Aug 31 j 11:14	0°♄			-681 May 30 j 09:57	0°♄	
	-686 Sep 30 j 13:35	0°♄			-681 Jun 30 j 21:09	0°♄	
	-686 Oct 30 j 05:04	0°♄			-681 Aug 01 j 00:50	0°♄	
min. Earth dist.	-686 Nov 25 j 14:10	26°♄54'42	0.98219 AU		-681 Aug 31 j 16:28	0°♄	
	-686 Nov 28 j 14:45	0°♄			-681 Sep 30 j 18:51	0°♄	
	-686 Dec 28 j 01:04	0°♄			-681 Oct 30 j 10:23	0°♄	
	-685 Jan 26 j 18:18	0°♄		min. Earth dist.	-681 Nov 26 j 18:52	27°♄54'21	0.98223 AU

Attention, astronomical year style is used: The year -681 in astronomical counting style is the year 682 BCE in historical counting style.

	-681 Nov 28 j 20:06	0°♌			-676 Sep 29 j 23:50	0°♊		
	-681 Dec 28 j 06:27	0°♎			-676 Oct 29 j 15:22	0°♍		
	-680 Jan 26 j 23:42	0°♐		min. Earth dist.	-676 Nov 26 j 11:39	28°♌24'22	0.98227 AU	
	-680 Feb 26 j 04:31	0°♏			-676 Nov 28 j 01:07	0°♌		
	-680 Mar 27 j 22:36	0°♍			-676 Dec 27 j 11:29	0°♎		
	-680 Apr 28 j 04:07	0°♉			-675 Jan 26 j 04:44	0°♐		
max. Earth dist.	-680 May 27 j 07:15	27°♏45'15	1.01769 AU		-675 Feb 25 j 09:30	0°♏		
	-680 May 29 j 15:55	0°♊			-675 Mar 28 j 03:31	0°♍		
	-680 Jun 30 j 03:01	0°♎			-675 Apr 28 j 08:59	0°♉		
	-680 Jul 31 j 06:39	0°♌		max. Earth dist.	-675 May 26 j 02:45	26°♏25'52	1.01770 AU	
	-680 Aug 30 j 22:14	0°♍			-675 May 29 j 20:48	0°♊		
	-680 Sep 30 j 00:38	0°♊			-675 Jun 30 j 07:57	0°♎		
	-680 Oct 29 j 16:11	0°♍			-675 Jul 31 j 11:38	0°♌		
min. Earth dist.	-680 Nov 24 j 02:07	25°♌55'18	0.98227 AU		-675 Aug 31 j 03:16	0°♍		
	-680 Nov 28 j 01:56	0°♌			-675 Sep 30 j 05:42	0°♊		
	-680 Dec 27 j 12:19	0°♎			-675 Oct 29 j 21:16	0°♍		
	-679 Jan 26 j 05:36	0°♐		min. Earth dist.	-675 Nov 25 j 00:51	26°♌40'26	0.98224 AU	
	-679 Feb 25 j 10:24	0°♏			-675 Nov 28 j 07:01	0°♌		
	-679 Mar 28 j 04:28	0°♍			-675 Dec 27 j 17:22	0°♎		
	-679 Apr 28 j 09:57	0°♉			-674 Jan 26 j 10:35	0°♐		
max. Earth dist.	-679 May 27 j 09:24	27°♏36'29	1.01773 AU		-674 Feb 25 j 15:20	0°♏		
	-679 May 29 j 21:43	0°♊			-674 Mar 28 j 09:21	0°♍		
	-679 Jun 30 j 08:46	0°♎			-674 Apr 28 j 14:48	0°♉		
	-679 Jul 31 j 12:22	0°♌		max. Earth dist.	-674 May 28 j 14:26	28°♏34'00	1.01774 AU	
	-679 Aug 31 j 03:57	0°♍			-674 May 30 j 02:35	0°♊		
	-679 Sep 30 j 06:23	0°♊			-674 Jun 30 j 13:43	0°♎		
	-679 Oct 29 j 21:58	0°♍			-674 Jul 31 j 17:25	0°♌		
min. Earth dist.	-679 Nov 26 j 16:38	28°♌20'09	0.98229 AU		-674 Aug 31 j 09:04	0°♍		
	-679 Nov 28 j 07:44	0°♌			-674 Sep 30 j 11:30	0°♊		
	-679 Dec 27 j 18:04	0°♎			-674 Oct 30 j 03:02	0°♍		
	-678 Jan 26 j 11:17	0°♐		min. Earth dist.	-674 Nov 25 j 11:25	26°♌52'43	0.98226 AU	
	-678 Feb 25 j 16:02	0°♏			-674 Nov 28 j 12:44	0°♌		
	-678 Mar 28 j 10:04	0°♍			-674 Dec 27 j 23:01	0°♎		
	-678 Apr 28 j 15:34	0°♉			-673 Jan 26 j 16:12	0°♐		
max. Earth dist.	-678 May 25 j 21:24	25°♏57'25	1.01773 AU		-673 Feb 25 j 20:56	0°♏		
	-678 May 30 j 03:24	0°♊			-673 Mar 28 j 14:58	0°♍		
	-678 Jun 30 j 14:34	0°♎			-673 Apr 28 j 20:28	0°♉		
	-678 Jul 31 j 18:14	0°♌		max. Earth dist.	-673 May 26 j 13:41	26°♏24'25	1.01778 AU	
	-678 Aug 31 j 09:52	0°♍			-673 May 30 j 08:18	0°♊		
	-678 Sep 30 j 12:18	0°♊			-673 Jun 30 j 19:30	0°♎		
	-678 Oct 30 j 03:53	0°♍			-673 Jul 31 j 23:13	0°♌		
min. Earth dist.	-678 Nov 26 j 00:29	27°♌23'54	0.98223 AU		-673 Aug 31 j 14:53	0°♍		
	-678 Nov 28 j 13:38	0°♌			-673 Sep 30 j 17:20	0°♊		
	-678 Dec 27 j 23:58	0°♎			-673 Oct 30 j 08:54	0°♍		
	-677 Jan 26 j 17:10	0°♐		min. Earth dist.	-673 Nov 27 j 03:53	28°♌21'10	0.98222 AU	
	-677 Feb 25 j 21:55	0°♏			-673 Nov 28 j 18:36	0°♌		
	-677 Mar 28 j 15:58	0°♍			-673 Dec 28 j 04:53	0°♎		
	-677 Apr 28 j 21:29	0°♉			-672 Jan 26 j 22:03	0°♐		
max. Earth dist.	-677 May 28 j 17:04	28°♏24'14	1.01775 AU		-672 Feb 26 j 02:47	0°♏		
	-677 May 30 j 09:20	0°♊			-672 Mar 27 j 20:50	0°♍		
	-677 Jun 30 j 20:29	0°♎			-672 Apr 28 j 02:20	0°♉		
	-677 Aug 01 j 00:07	0°♌		max. Earth dist.	-672 May 26 j 18:06	27°♏18'08	1.01771 AU	
	-677 Aug 31 j 15:41	0°♍			-672 May 29 j 14:11	0°♊		
	-677 Sep 30 j 18:03	0°♊			-672 Jun 30 j 01:19	0°♎		
	-677 Oct 30 j 09:35	0°♍			-672 Jul 31 j 04:59	0°♌		
min. Earth dist.	-677 Nov 24 j 21:13	25°♌59'38	0.98228 AU		-672 Aug 30 j 20:38	0°♍		
	-677 Nov 28 j 19:20	0°♌			-672 Sep 29 j 23:05	0°♊		
	-677 Dec 28 j 05:42	0°♎			-672 Oct 29 j 14:42	0°♍		
	-676 Jan 26 j 22:57	0°♐		min. Earth dist.	-672 Nov 24 j 08:40	26°♌15'48	0.98226 AU	
	-676 Feb 26 j 03:43	0°♏			-672 Nov 28 j 00:28	0°♌		
	-676 Mar 27 j 21:47	0°♍			-672 Dec 27 j 10:49	0°♎		
	-676 Apr 28 j 03:17	0°♉			-671 Jan 26 j 04:01	0°♐		
max. Earth dist.	-676 May 26 j 10:09	26°♏56'51	1.01778 AU		-671 Feb 25 j 08:43	0°♏		
	-676 May 29 j 15:07	0°♊			-671 Mar 28 j 02:42	0°♍		
	-676 Jun 30 j 02:16	0°♎			-671 Apr 28 j 08:09	0°♉		
	-676 Jul 31 j 05:54	0°♌		max. Earth dist.	-671 May 27 j 18:38	28°♏02'40	1.01775 AU	
	-676 Aug 30 j 21:28	0°♍			-671 May 29 j 19:56	0°♊		

	-671 Jun 30 j 07:04	0°᠎			-666 Apr 28 j 13:17	0°᠎		
	-671 Jul 31 j 10:43	0°᠒		max. Earth dist.	-666 May 28 j 16:39	28°᠎42'53	1.01772 AU	
	-671 Aug 31 j 02:21	0°᠓			-666 May 30 j 01:04	0°᠒		
	-671 Sep 30 j 04:49	0°᠔			-666 Jun 30 j 12:12	0°᠎		
	-671 Oct 29 j 20:27	0°᠓			-666 Jul 31 j 15:54	0°᠒		
min. Earth dist.	-671 Nov 26 j 10:42	28°᠓08'47	0.98231 AU		-666 Aug 31 j 07:36	0°᠓		
	-671 Nov 28 j 06:15	0°᠔			-666 Sep 30 j 10:05	0°᠔		
	-671 Dec 27 j 16:35	0°᠔			-666 Oct 30 j 01:43	0°᠓		
	-670 Jan 26 j 09:45	0°᠗		min. Earth dist.	-666 Nov 25 j 05:15	26°᠓40'10	0.98228 AU	
	-670 Feb 25 j 14:24	0°᠎			-666 Nov 28 j 11:29	0°᠔		
	-670 Mar 28 j 08:19	0°᠑			-666 Dec 27 j 21:47	0°᠔		
	-670 Apr 28 j 13:44	0°᠎			-665 Jan 26 j 14:57	0°᠗		
max. Earth dist.	-670 May 26 j 03:07	26°᠎15'20	1.01776 AU		-665 Feb 25 j 19:36	0°᠎		
	-670 May 30 j 01:34	0°᠒			-665 Mar 28 j 13:34	0°᠑		
	-670 Jun 30 j 12:47	0°᠎			-665 Apr 28 j 19:01	0°᠎		
	-670 Jul 31 j 16:33	0°᠒		max. Earth dist.	-665 May 26 j 21:37	26°᠎46'43	1.01778 AU	
	-670 Aug 31 j 08:16	0°᠓			-665 May 30 j 06:51	0°᠒		
	-670 Sep 30 j 10:45	0°᠔			-665 Jun 30 j 18:03	0°᠎		
	-670 Oct 30 j 02:21	0°᠓			-665 Jul 31 j 21:47	0°᠒		
min. Earth dist.	-670 Nov 26 j 08:00	27°᠓46'58	0.98224 AU		-665 Aug 31 j 13:28	0°᠓		
	-670 Nov 28 j 12:07	0°᠔			-665 Sep 30 j 15:56	0°᠔		
	-670 Dec 27 j 22:27	0°᠔			-665 Oct 30 j 07:32	0°᠓		
	-669 Jan 26 j 15:38	0°᠗		min. Earth dist.	-665 Nov 27 j 07:48	28°᠓34'32	0.98225 AU	
	-669 Feb 25 j 20:19	0°᠎			-665 Nov 28 j 17:17	0°᠔		
	-669 Mar 28 j 14:17	0°᠑			-665 Dec 28 j 03:37	0°᠔		
	-669 Apr 28 j 19:43	0°᠎			-664 Jan 26 j 20:47	0°᠗		
max. Earth dist.	-669 May 28 j 18:03	28°᠎30'50	1.01773 AU		-664 Feb 26 j 01:29	0°᠎		
	-669 May 30 j 07:33	0°᠒			-664 Mar 27 j 19:28	0°᠑		
	-669 Jun 30 j 18:44	0°᠎			-664 Apr 28 j 00:55	0°᠎		
	-669 Jul 31 j 22:27	0°᠒		max. Earth dist.	-664 May 26 j 08:47	26°᠎59'22	1.01771 AU	
	-669 Aug 31 j 14:08	0°᠓			-664 May 29 j 12:45	0°᠒		
	-669 Sep 30 j 16:35	0°᠔			-664 Jun 29 j 23:56	0°᠎		
	-669 Oct 30 j 08:09	0°᠓			-664 Jul 31 j 03:39	0°᠒		
min. Earth dist.	-669 Nov 24 j 20:55	26°᠓02'32	0.98226 AU		-664 Aug 30 j 19:19	0°᠓		
	-669 Nov 28 j 17:54	0°᠔			-664 Sep 29 j 21:47	0°᠔		
	-669 Dec 28 j 04:15	0°᠔			-664 Oct 29 j 13:24	0°᠓		
	-668 Jan 26 j 21:28	0°᠗		min. Earth dist.	-664 Nov 24 j 11:52	26°᠓27'17	0.98226 AU	
	-668 Feb 26 j 02:12	0°᠎			-664 Nov 27 j 23:11	0°᠔		
	-668 Mar 27 j 20:12	0°᠑			-664 Dec 27 j 09:32	0°᠔		
	-668 Apr 28 j 01:38	0°᠎			-663 Jan 26 j 02:45	0°᠗		
max. Earth dist.	-668 May 26 j 20:33	27°᠎25'38	1.01776 AU		-663 Feb 25 j 07:27	0°᠎		
	-668 May 29 j 13:25	0°᠒			-663 Mar 28 j 01:24	0°᠑		
	-668 Jun 30 j 00:33	0°᠎			-663 Apr 28 j 06:49	0°᠎		
	-668 Jul 31 j 04:15	0°᠒		max. Earth dist.	-663 May 28 j 03:25	28°᠎26'47	1.01774 AU	
	-668 Aug 30 j 19:55	0°᠓			-663 May 29 j 18:35	0°᠒		
	-668 Sep 29 j 22:23	0°᠔			-663 Jun 30 j 05:44	0°᠎		
	-668 Oct 29 j 13:59	0°᠓			-663 Jul 31 j 09:27	0°᠒		
min. Earth dist.	-668 Nov 26 j 14:30	28°᠓35'06	0.98228 AU		-663 Aug 31 j 01:08	0°᠓		
	-668 Nov 27 j 23:45	0°᠔			-663 Sep 30 j 03:38	0°᠔		
	-668 Dec 27 j 10:05	0°᠔			-663 Oct 29 j 19:15	0°᠓		
	-667 Jan 26 j 03:17	0°᠗		min. Earth dist.	-663 Nov 25 j 21:59	27°᠓39'28	0.98228 AU	
	-667 Feb 25 j 07:59	0°᠎			-663 Nov 28 j 05:00	0°᠔		
	-667 Mar 28 j 01:57	0°᠑			-663 Dec 27 j 15:18	0°᠔		
	-667 Apr 28 j 07:22	0°᠎			-662 Jan 26 j 08:26	0°᠗		
max. Earth dist.	-667 May 25 j 21:03	26°᠎16'12	1.01769 AU		-662 Feb 25 j 13:05	0°᠎		
	-667 May 29 j 19:09	0°᠒			-662 Mar 28 j 07:00	0°᠑		
	-667 Jun 30 j 06:18	0°᠎			-662 Apr 28 j 12:24	0°᠎		
	-667 Jul 31 j 10:01	0°᠒		max. Earth dist.	-662 May 26 j 07:17	26°᠎28'28	1.01777 AU	
	-667 Aug 31 j 01:43	0°᠓			-662 May 30 j 00:13	0°᠒		
	-667 Sep 30 j 04:15	0°᠔			-662 Jun 30 j 11:27	0°᠎		
	-667 Oct 29 j 19:55	0°᠓			-662 Jul 31 j 15:16	0°᠒		
min. Earth dist.	-667 Nov 25 j 12:01	27°᠓12'19	0.98225 AU		-662 Aug 31 j 07:03	0°᠓		
	-667 Nov 28 j 05:42	0°᠔			-662 Sep 30 j 09:36	0°᠔		
	-667 Dec 27 j 16:03	0°᠔			-662 Oct 30 j 01:13	0°᠓		
	-666 Jan 26 j 09:13	0°᠗		min. Earth dist.	-662 Nov 26 j 16:53	28°᠓12'40	0.98220 AU	
	-666 Feb 25 j 13:54	0°᠎			-662 Nov 28 j 10:56	0°᠔		
	-666 Mar 28 j 07:52	0°᠑			-662 Dec 27 j 21:12	0°᠔		

Attention, astronomical year style is used: The year -661 in astronomical counting style is the year 662 BCE in historical counting style.

	-661 Jan 26 j 14:18	0°≈		min. Earth dist.	-657 Nov 27 j 11:26	28°ℓ46'59	0.98227 AU
	-661 Feb 25 j 18:56	0°✕			-657 Nov 28 j 16:02	0°✕	
	-661 Mar 28 j 12:54	0°Υ			-657 Dec 28 j 02:21	0°☾	
	-661 Apr 28 j 18:21	0°♂			-656 Jan 26 j 19:30	0°≈	
max. Earth dist.	-661 May 28 j 09:09	28°♂12'54	1.01774 AU		-656 Feb 26 j 00:09	0°✕	
	-661 May 30 j 06:11	0°Π			-656 Mar 27 j 18:03	0°Υ	
	-661 Jun 30 j 17:24	0°☾			-656 Apr 27 j 23:25	0°♂	
	-661 Jul 31 j 21:11	0°♂		max. Earth dist.	-656 May 26 j 01:36	26°♂46'02	1.01767 AU
	-661 Aug 31 j 12:56	0°♐			-656 May 29 j 11:10	0°Π	
	-661 Sep 30 j 15:27	0°♁			-656 Jun 29 j 22:18	0°☾	
	-661 Oct 30 j 07:05	0°♌			-656 Jul 31 j 02:03	0°♂	
min. Earth dist.	-661 Nov 25 j 02:48	26°ℓ20'20	0.98223 AU		-656 Aug 30 j 17:49	0°♐	
	-661 Nov 28 j 16:49	0°✕			-656 Sep 29 j 20:23	0°♁	
	-661 Dec 28 j 03:05	0°☾			-656 Oct 29 j 12:04	0°♌	
	-660 Jan 26 j 20:12	0°≈		min. Earth dist.	-656 Nov 24 j 21:34	26°ℓ55'22	0.98227 AU
	-660 Feb 26 j 00:51	0°✕			-656 Nov 27 j 21:53	0°✕	
	-660 Mar 27 j 18:47	0°Υ			-656 Dec 27 j 08:14	0°☾	
	-660 Apr 28 j 00:13	0°♂			-655 Jan 26 j 01:23	0°≈	
max. Earth dist.	-660 May 27 j 04:54	27°♂48'51	1.01778 AU		-655 Feb 25 j 06:02	0°✕	
	-660 May 29 j 12:01	0°Π			-655 Mar 27 j 23:56	0°Υ	
	-660 Jun 29 j 23:11	0°☾			-655 Apr 28 j 05:17	0°♂	
	-660 Jul 31 j 02:56	0°♂		max. Earth dist.	-655 May 28 j 08:26	28°♂42'30	1.01770 AU
	-660 Aug 30 j 18:40	0°♐			-655 May 29 j 17:00	0°Π	
	-660 Sep 29 j 21:12	0°♁			-655 Jun 30 j 04:06	0°☾	
	-660 Oct 29 j 12:52	0°♌			-655 Jul 31 j 07:49	0°♂	
min. Earth dist.	-660 Nov 26 j 16:09	28°ℓ42'05	0.98229 AU		-655 Aug 30 j 23:33	0°♐	
	-660 Nov 27 j 22:39	0°✕			-655 Sep 30 j 02:08	0°♁	
	-660 Dec 27 j 08:58	0°☾			-655 Oct 29 j 17:51	0°♌	
	-659 Jan 26 j 02:05	0°≈		min. Earth dist.	-655 Nov 25 j 15:33	27°ℓ26'27	0.98231 AU
	-659 Feb 25 j 06:40	0°✕			-655 Nov 28 j 03:39	0°✕	
	-659 Mar 28 j 00:31	0°Υ			-655 Dec 27 j 13:57	0°☾	
	-659 Apr 28 j 05:53	0°♂			-654 Jan 26 j 07:03	0°≈	
max. Earth dist.	-659 May 25 j 22:32	26°♂23'16	1.01772 AU		-654 Feb 25 j 11:37	0°✕	
	-659 May 29 j 17:40	0°Π			-654 Mar 28 j 05:29	0°Υ	
	-659 Jun 30 j 04:52	0°☾			-654 Apr 28 j 10:50	0°♂	
	-659 Jul 31 j 08:39	0°♂		max. Earth dist.	-654 May 26 j 11:26	26°♂42'06	1.01775 AU
	-659 Aug 31 j 00:26	0°♐			-654 May 29 j 22:37	0°Π	
	-659 Sep 30 j 03:01	0°♁			-654 Jun 30 j 09:48	0°☾	
	-659 Oct 29 j 18:44	0°♌			-654 Jul 31 j 13:36	0°♂	
min. Earth dist.	-659 Nov 25 j 21:50	27°ℓ40'18	0.98227 AU		-654 Aug 31 j 05:23	0°♐	
	-659 Nov 28 j 04:34	0°✕			-654 Sep 30 j 07:58	0°♁	
	-659 Dec 27 j 14:55	0°☾			-654 Oct 29 j 23:40	0°♌	
	-658 Jan 26 j 08:02	0°≈		min. Earth dist.	-654 Nov 27 j 00:42	28°ℓ36'22	0.98226 AU
	-658 Feb 25 j 12:36	0°✕			-654 Nov 28 j 09:28	0°✕	
	-658 Mar 28 j 06:26	0°Υ			-654 Dec 27 j 19:45	0°☾	
	-658 Apr 28 j 11:46	0°♂			-653 Jan 26 j 12:51	0°≈	
max. Earth dist.	-658 May 28 j 22:10	28°♂59'42	1.01772 AU		-653 Feb 25 j 17:26	0°✕	
	-658 May 29 j 23:31	0°Π			-653 Mar 28 j 11:18	0°Υ	
	-658 Jun 30 j 10:43	0°☾			-653 Apr 28 j 16:43	0°♂	
	-658 Jul 31 j 14:30	0°♂		max. Earth dist.	-653 May 27 j 20:14	27°♂46'06	1.01772 AU
	-658 Aug 31 j 06:16	0°♐			-653 May 30 j 04:33	0°Π	
	-658 Sep 30 j 08:50	0°♁			-653 Jun 30 j 15:46	0°☾	
	-658 Oct 30 j 00:29	0°♌			-653 Jul 31 j 19:32	0°♂	
min. Earth dist.	-658 Nov 24 j 23:42	26°ℓ29'04	0.98229 AU		-653 Aug 31 j 11:16	0°♐	
	-658 Nov 28 j 10:17	0°✕			-653 Sep 30 j 13:48	0°♁	
	-658 Dec 27 j 20:36	0°☾			-653 Oct 30 j 05:27	0°♌	
	-657 Jan 26 j 13:44	0°≈		min. Earth dist.	-653 Nov 25 j 04:13	26°ℓ28'04	0.98226 AU
	-657 Feb 25 j 18:20	0°✕			-653 Nov 28 j 15:14	0°✕	
	-657 Mar 28 j 12:12	0°Υ			-653 Dec 28 j 01:33	0°☾	
	-657 Apr 28 j 17:32	0°♂			-652 Jan 26 j 18:41	0°≈	
max. Earth dist.	-657 May 27 j 09:36	27°♂18'55	1.01776 AU		-652 Feb 25 j 23:18	0°✕	
	-657 May 30 j 05:18	0°Π			-652 Mar 27 j 17:11	0°Υ	
	-657 Jun 30 j 16:29	0°☾			-652 Apr 27 j 22:35	0°♂	
	-657 Jul 31 j 20:17	0°♂		max. Earth dist.	-652 May 27 j 13:24	28°♂12'59	1.01777 AU
	-657 Aug 31 j 12:04	0°♐			-652 May 29 j 10:22	0°Π	
	-657 Sep 30 j 14:37	0°♁			-652 Jun 29 j 21:34	0°☾	
	-657 Oct 30 j 06:16	0°♌			-652 Jul 31 j 01:19	0°♂	

Attention, astronomical year style is used: The year -652 in astronomical counting style is the year 653 BCE in historical counting style.

	-652 Aug 30 j 17:04	0° \mathbb{M}			-647 May 29 j 15:19	0° \mathbb{I}		
	-652 Sep 29 j 19:35	0° \mathbb{L}			-647 Jun 30 j 02:31	0° \mathbb{S}		
	-652 Oct 29 j 11:14	0° \mathbb{M}			-647 Jul 31 j 06:19	0° \mathbb{Q}		
min. Earth dist.	-652 Nov 26 j 04:14	28° \mathbb{M} 15'51	0.98230 AU		-647 Aug 30 j 22:09	0° \mathbb{M}		
	-652 Nov 27 j 21:00	0° \mathbb{J}			-647 Sep 30 j 00:48	0° \mathbb{L}		
	-652 Dec 27 j 07:20	0° \mathbb{Z}			-647 Oct 29 j 16:35	0° \mathbb{M}		
	-651 Jan 26 j 00:28	0° \approx		min. Earth dist.	-647 Nov 25 j 08:56	27° \mathbb{M} 12'44	0.98232 AU	
	-651 Feb 25 j 05:03	0° \mathbb{H}			-647 Nov 28 j 02:26	0° \mathbb{J}		
	-651 Mar 27 j 22:53	0° \mathbb{Y}			-647 Dec 27 j 12:44	0° \mathbb{Z}		
	-651 Apr 28 j 04:12	0° \mathbb{B}			-646 Jan 26 j 05:47	0° \approx		
max. Earth dist.	-651 May 26 j 01:05	26° \mathbb{B} 33'19	1.01774 AU		-646 Feb 25 j 10:15	0° \mathbb{H}		
	-651 May 29 j 15:58	0° \mathbb{I}			-646 Mar 28 j 04:00	0° \mathbb{Y}		
	-651 Jun 30 j 03:12	0° \mathbb{S}			-646 Apr 28 j 09:15	0° \mathbb{B}		
	-651 Jul 31 j 07:02	0° \mathbb{Q}		max. Earth dist.	-646 May 26 j 22:57	27° \mathbb{B} 13'20	1.01776 AU	
	-651 Aug 30 j 22:52	0° \mathbb{M}			-646 May 29 j 21:00	0° \mathbb{I}		
	-651 Sep 30 j 01:29	0° \mathbb{L}			-646 Jun 30 j 08:15	0° \mathbb{S}		
	-651 Oct 29 j 17:10	0° \mathbb{M}			-646 Jul 31 j 12:08	0° \mathbb{Q}		
min. Earth dist.	-651 Nov 26 j 03:54	27° \mathbb{M} 59'55	0.98223 AU		-646 Aug 31 j 04:02	0° \mathbb{M}		
	-651 Nov 28 j 02:56	0° \mathbb{J}			-646 Sep 30 j 06:42	0° \mathbb{L}		
	-651 Dec 27 j 13:13	0° \mathbb{Z}			-646 Oct 29 j 22:27	0° \mathbb{M}		
	-650 Jan 26 j 06:18	0° \approx		min. Earth dist.	-646 Nov 27 j 06:56	28° \mathbb{M} 55'21	0.98227 AU	
	-650 Feb 25 j 10:52	0° \mathbb{H}			-646 Nov 28 j 08:16	0° \mathbb{J}		
	-650 Mar 28 j 04:43	0° \mathbb{Y}			-646 Dec 27 j 18:34	0° \mathbb{Z}		
	-650 Apr 28 j 10:03	0° \mathbb{B}			-645 Jan 26 j 11:38	0° \approx		
max. Earth dist.	-650 May 28 j 19:39	28° \mathbb{B} 57'44	1.01772 AU		-645 Feb 25 j 16:09	0° \mathbb{H}		
	-650 May 29 j 21:50	0° \mathbb{I}			-645 Mar 28 j 09:56	0° \mathbb{Y}		
	-650 Jun 30 j 09:03	0° \mathbb{S}			-645 Apr 28 j 15:14	0° \mathbb{B}		
	-650 Jul 31 j 12:55	0° \mathbb{Q}		max. Earth dist.	-645 May 27 j 14:11	27° \mathbb{B} 35'23	1.01770 AU	
	-650 Aug 31 j 04:46	0° \mathbb{M}			-645 May 30 j 03:00	0° \mathbb{I}		
	-650 Sep 30 j 07:22	0° \mathbb{L}			-645 Jun 30 j 14:14	0° \mathbb{S}		
	-650 Oct 29 j 23:02	0° \mathbb{M}			-645 Jul 31 j 18:06	0° \mathbb{Q}		
min. Earth dist.	-650 Nov 24 j 23:17	26° \mathbb{M} 31'52	0.98223 AU		-645 Aug 31 j 09:58	0° \mathbb{M}		
	-650 Nov 28 j 08:46	0° \mathbb{J}			-645 Sep 30 j 12:36	0° \mathbb{L}		
	-650 Dec 27 j 19:00	0° \mathbb{Z}			-645 Oct 30 j 04:19	0° \mathbb{M}		
	-649 Jan 26 j 12:03	0° \approx		min. Earth dist.	-645 Nov 25 j 11:10	26° \mathbb{M} 48'38	0.98226 AU	
	-649 Feb 25 j 16:36	0° \mathbb{H}			-645 Nov 28 j 14:08	0° \mathbb{J}		
	-649 Mar 28 j 10:27	0° \mathbb{Y}			-645 Dec 28 j 00:26	0° \mathbb{Z}		
	-649 Apr 28 j 15:49	0° \mathbb{B}			-644 Jan 26 j 17:33	0° \approx		
max. Earth dist.	-649 May 27 j 17:33	27° \mathbb{B} 41'50	1.01779 AU		-644 Feb 25 j 22:07	0° \mathbb{H}		
	-649 May 30 j 03:37	0° \mathbb{I}			-644 Mar 27 j 15:57	0° \mathbb{Y}		
	-649 Jun 30 j 14:51	0° \mathbb{S}			-644 Apr 27 j 21:15	0° \mathbb{B}		
	-649 Jul 31 j 18:42	0° \mathbb{Q}		max. Earth dist.	-644 May 27 j 22:33	28° \mathbb{B} 38'06	1.01773 AU	
	-649 Aug 31 j 10:34	0° \mathbb{M}			-644 May 29 j 08:58	0° \mathbb{I}		
	-649 Sep 30 j 13:12	0° \mathbb{L}			-644 Jun 29 j 20:08	0° \mathbb{S}		
	-649 Oct 30 j 04:54	0° \mathbb{M}			-644 Jul 30 j 23:55	0° \mathbb{Q}		
min. Earth dist.	-649 Nov 27 j 16:14	29° \mathbb{M} 02'46	0.98225 AU		-644 Aug 30 j 15:46	0° \mathbb{M}		
	-649 Nov 28 j 14:39	0° \mathbb{J}			-644 Sep 29 j 18:25	0° \mathbb{L}		
	-649 Dec 28 j 00:54	0° \mathbb{Z}			-644 Oct 29 j 10:09	0° \mathbb{M}		
	-648 Jan 26 j 17:56	0° \approx		min. Earth dist.	-644 Nov 25 j 22:35	28° \mathbb{M} 04'02	0.98232 AU	
	-648 Feb 25 j 22:28	0° \mathbb{H}			-644 Nov 27 j 19:59	0° \mathbb{J}		
	-648 Mar 27 j 16:18	0° \mathbb{Y}			-644 Dec 27 j 06:18	0° \mathbb{Z}		
	-648 Apr 27 j 21:40	0° \mathbb{B}			-643 Jan 25 j 23:23	0° \approx		
max. Earth dist.	-648 May 25 j 20:00	26° \mathbb{B} 36'49	1.01771 AU		-643 Feb 25 j 03:54	0° \mathbb{H}		
	-648 May 29 j 09:27	0° \mathbb{I}			-643 Mar 27 j 21:41	0° \mathbb{Y}		
	-648 Jun 29 j 20:40	0° \mathbb{S}			-643 Apr 28 j 02:56	0° \mathbb{B}		
	-648 Jul 31 j 00:29	0° \mathbb{Q}		max. Earth dist.	-643 May 26 j 04:36	26° \mathbb{B} 44'50	1.01770 AU	
	-648 Aug 30 j 16:20	0° \mathbb{M}			-643 May 29 j 14:38	0° \mathbb{I}		
	-648 Sep 29 j 18:59	0° \mathbb{L}			-643 Jun 30 j 01:48	0° \mathbb{S}		
	-648 Oct 29 j 10:45	0° \mathbb{M}			-643 Jul 31 j 05:38	0° \mathbb{Q}		
min. Earth dist.	-648 Nov 25 j 08:53	27° \mathbb{M} 27'37	0.98226 AU		-643 Aug 30 j 21:31	0° \mathbb{M}		
	-648 Nov 27 j 20:35	0° \mathbb{J}			-643 Sep 30 j 00:14	0° \mathbb{L}		
	-648 Dec 27 j 06:53	0° \mathbb{Z}			-643 Oct 29 j 16:01	0° \mathbb{M}		
	-647 Jan 25 j 23:57	0° \approx		min. Earth dist.	-643 Nov 26 j 14:22	28° \mathbb{M} 29'22	0.98227 AU	
	-647 Feb 25 j 04:29	0° \mathbb{H}			-643 Nov 28 j 01:53	0° \mathbb{J}		
	-647 Mar 27 j 22:16	0° \mathbb{Y}			-643 Dec 27 j 12:11	0° \mathbb{Z}		
	-647 Apr 28 j 03:34	0° \mathbb{B}			-642 Jan 26 j 05:15	0° \approx		
max. Earth dist.	-647 May 28 j 15:03	29° \mathbb{B} 02'15	1.01772 AU		-642 Feb 25 j 09:45	0° \mathbb{H}		

Attention, astronomical year style is used: The year -642 in astronomical counting style is the year 643 BCE in historical counting style.

	-642 Mar 28 j 03:32	0°Υ			-638 Dec 27 j 17:06	0°Θ		
	-642 Apr 28 j 08:50	0°Ϡ			-637 Jan 26 j 10:05	0°≈		
max. Earth dist.	-642 May 28 j 11:10	28°Ϡ40'33	1.01769 AU		-637 Feb 25 j 14:33	0°Ϡ		
	-642 May 29 j 20:34	0°Π			-637 Mar 28 j 08:19	0°Υ		
	-642 Jun 30 j 07:46	0°☿			-637 Apr 28 j 13:38	0°Ϡ		
	-642 Jul 31 j 11:36	0°Ω		max. Earth dist.	-637 May 27 j 01:30	27°Ϡ08'56	1.01773 AU	
	-642 Aug 31 j 03:27	0°Ⓜ			-637 May 30 j 01:27	0°Π		
	-642 Sep 30 j 06:06	0°♄			-637 Jun 30 j 12:42	0°☿		
	-642 Oct 29 j 21:51	0°♅			-637 Jul 31 j 16:37	0°Ω		
min. Earth dist.	-642 Nov 25 j 01:15	26°♅39'46	0.98227 AU		-637 Aug 31 j 08:32	0°Ⓜ		
	-642 Nov 28 j 07:40	0°♁			-637 Sep 30 j 11:14	0°♄		
	-642 Dec 27 j 17:58	0°Θ			-637 Oct 30 j 02:58	0°♅		
	-641 Jan 26 j 11:01	0°≈		min. Earth dist.	-637 Nov 25 j 20:20	27°♅15'33	0.98222 AU	
	-641 Feb 25 j 15:31	0°Ϡ			-637 Nov 28 j 12:45	0°♁		
	-641 Mar 28 j 09:18	0°Υ			-637 Dec 27 j 22:59	0°Θ		
	-641 Apr 28 j 14:37	0°Ϡ			-636 Jan 26 j 15:59	0°≈		
max. Earth dist.	-641 May 28 j 01:31	28°Ϡ03'43	1.01777 AU		-636 Feb 25 j 20:28	0°Ϡ		
	-641 May 30 j 02:23	0°Π			-636 Mar 27 j 14:14	0°Υ		
	-641 Jun 30 j 13:36	0°☿			-636 Apr 27 j 19:32	0°Ϡ		
	-641 Jul 31 j 17:26	0°Ω		max. Earth dist.	-636 May 28 j 04:29	28°Ϡ56'11	1.01776 AU	
	-641 Aug 31 j 09:16	0°Ⓜ			-636 May 29 j 07:18	0°Π		
	-641 Sep 30 j 11:53	0°♄			-636 Jun 29 j 18:32	0°☿		
	-641 Oct 30 j 03:36	0°♅			-636 Jul 30 j 22:23	0°Ω		
min. Earth dist.	-641 Nov 27 j 10:47	28°♅52'01	0.98229 AU		-636 Aug 30 j 14:17	0°Ⓜ		
	-641 Nov 28 j 13:24	0°♁			-636 Sep 29 j 16:59	0°♄		
	-641 Dec 27 j 23:42	0°Θ			-636 Oct 29 j 08:46	0°♅		
	-640 Jan 26 j 16:47	0°≈		min. Earth dist.	-636 Nov 25 j 14:39	27°♅47'18	0.98231 AU	
	-640 Feb 25 j 21:18	0°Ϡ			-636 Nov 27 j 18:36	0°♁		
	-640 Mar 27 j 15:06	0°Υ			-636 Dec 27 j 04:52	0°Θ		
	-640 Apr 27 j 20:24	0°Ϡ			-635 Jan 25 j 21:51	0°≈		
max. Earth dist.	-640 May 25 j 18:11	26°Ϡ35'33	1.01771 AU		-635 Feb 25 j 02:15	0°Ϡ		
	-640 May 29 j 08:09	0°Π			-635 Mar 27 j 19:55	0°Υ		
	-640 Jun 29 j 19:22	0°☿			-635 Apr 28 j 01:07	0°Ϡ		
	-640 Jul 30 j 23:12	0°Ω		max. Earth dist.	-635 May 26 j 12:44	27°Ϡ08'27	1.01775 AU	
	-640 Aug 30 j 15:03	0°Ⓜ			-635 May 29 j 12:50	0°Π		
	-640 Sep 29 j 17:41	0°♄			-635 Jun 30 j 00:05	0°☿		
	-640 Oct 29 j 09:25	0°♅			-635 Jul 31 j 04:00	0°Ω		
min. Earth dist.	-640 Nov 25 j 13:48	27°♅43'38	0.98226 AU		-635 Aug 30 j 19:58	0°Ⓜ		
	-640 Nov 27 j 19:14	0°♁			-635 Sep 29 j 22:43	0°♄		
	-640 Dec 27 j 05:33	0°Θ			-635 Oct 29 j 14:32	0°♅		
	-639 Jan 25 j 22:39	0°≈		min. Earth dist.	-635 Nov 26 j 22:10	28°♅53'02	0.98228 AU	
	-639 Feb 25 j 03:11	0°Ϡ			-635 Nov 28 j 00:24	0°♁		
	-639 Mar 27 j 20:59	0°Υ			-635 Dec 27 j 10:42	0°Θ		
	-639 Apr 28 j 02:16	0°Ϡ			-634 Jan 26 j 03:41	0°≈		
max. Earth dist.	-639 May 28 j 15:59	29°Ϡ07'40	1.01771 AU		-634 Feb 25 j 08:06	0°Ϡ		
	-639 May 29 j 13:59	0°Π			-634 Mar 28 j 01:45	0°Υ		
	-639 Jun 30 j 01:11	0°☿			-634 Apr 28 j 06:58	0°Ϡ		
	-639 Jul 31 j 05:02	0°Ω		max. Earth dist.	-634 May 28 j 06:36	28°Ϡ34'11	1.01770 AU	
	-639 Aug 30 j 20:53	0°Ⓜ			-634 May 29 j 18:41	0°Π		
	-639 Sep 29 j 23:33	0°♄			-634 Jun 30 j 05:57	0°☿		
	-639 Oct 29 j 15:17	0°♅			-634 Jul 31 j 09:55	0°Ω		
min. Earth dist.	-639 Nov 24 j 23:36	26°♅52'21	0.98227 AU		-634 Aug 31 j 01:53	0°Ⓜ		
	-639 Nov 28 j 01:04	0°♁			-634 Sep 30 j 04:37	0°♄		
	-639 Dec 27 j 11:19	0°Θ			-634 Oct 29 j 20:23	0°♅		
	-638 Jan 26 j 04:20	0°≈		min. Earth dist.	-634 Nov 25 j 05:38	26°♅54'42	0.98226 AU	
	-638 Feb 25 j 08:49	0°Ϡ			-634 Nov 28 j 06:12	0°♁		
	-638 Mar 28 j 02:34	0°Υ			-634 Dec 27 j 16:28	0°Θ		
	-638 Apr 28 j 07:50	0°Ϡ			-633 Jan 26 j 09:28	0°≈		
max. Earth dist.	-638 May 27 j 06:18	27°Ϡ34'12	1.01778 AU		-633 Feb 25 j 13:54	0°Ϡ		
	-638 May 29 j 19:35	0°Π			-633 Mar 28 j 07:36	0°Υ		
	-638 Jun 30 j 06:50	0°☿			-633 Apr 28 j 12:49	0°Ϡ		
	-638 Jul 31 j 10:45	0°Ω		max. Earth dist.	-633 May 28 j 13:11	28°Ϡ35'54	1.01776 AU	
	-638 Aug 31 j 02:42	0°Ⓜ			-633 May 30 j 00:32	0°Π		
	-638 Sep 30 j 05:24	0°♄			-633 Jun 30 j 11:45	0°☿		
	-638 Oct 29 j 21:08	0°♅			-633 Jul 31 j 15:41	0°Ω		
min. Earth dist.	-638 Nov 27 j 11:03	29°♅09'21	0.98223 AU		-633 Aug 31 j 07:38	0°Ⓜ		
	-638 Nov 28 j 06:53	0°♁			-633 Sep 30 j 10:23	0°♄		

Attention, astronomical year style is used: The year -633 in astronomical counting style is the year 634 BCE in historical counting style.

	-633 Oct 30 j 02:09	0°♌				-628 Jul 30 j 20:57	0°♏		
min. Earth dist.	-633 Nov 27 j 07:32	28°♌47'24	0.98229 AU			-628 Aug 30 j 12:52	0°♐		
	-633 Nov 28 j 11:57	0°♑				-628 Sep 29 j 15:35	0°♑		
	-633 Dec 27 j 22:13	0°♒				-628 Oct 29 j 07:22	0°♌		
	-632 Jan 26 j 15:13	0°♑		min. Earth dist.		-628 Nov 25 j 01:00	27°♌16'00	0.98231 AU	
	-632 Feb 25 j 19:41	0°♐				-628 Nov 27 j 17:12	0°♑		
	-632 Mar 27 j 13:24	0°♑				-628 Dec 27 j 03:30	0°♒		
	-632 Apr 27 j 18:37	0°♒				-627 Jan 25 j 20:30	0°♑		
max. Earth dist.	-632 May 25 j 21:46	26°♒48'27	1.01770 AU			-627 Feb 25 j 00:55	0°♐		
	-632 May 29 j 06:18	0°♑				-627 Mar 27 j 18:34	0°♑		
	-632 Jun 29 j 17:30	0°♒				-627 Apr 27 j 23:44	0°♒		
	-632 Jul 30 j 21:23	0°♏		max. Earth dist.		-627 May 26 j 19:50	27°♒28'42	1.01774 AU	
	-632 Aug 30 j 13:21	0°♐				-627 May 29 j 11:25	0°♑		
	-632 Sep 29 j 16:07	0°♑				-627 Jun 29 j 22:40	0°♒		
	-632 Oct 29 j 07:57	0°♌				-627 Jul 31 j 02:38	0°♏		
min. Earth dist.	-632 Nov 26 j 01:38	28°♌17'26	0.98227 AU			-627 Aug 30 j 18:38	0°♐		
	-632 Nov 27 j 17:49	0°♑				-627 Sep 29 j 21:26	0°♑		
	-632 Dec 27 j 04:07	0°♒				-627 Oct 29 j 13:15	0°♌		
	-631 Jan 25 j 21:08	0°♑		min. Earth dist.		-627 Nov 27 j 02:55	29°♌08'28	0.98226 AU	
	-631 Feb 25 j 01:36	0°♐				-627 Nov 27 j 23:06	0°♑		
	-631 Mar 27 j 19:19	0°♑				-627 Dec 27 j 09:21	0°♒		
	-631 Apr 28 j 00:33	0°♒				-626 Jan 26 j 02:19	0°♑		
max. Earth dist.	-631 May 28 j 14:07	29°♒07'25	1.01767 AU			-626 Feb 25 j 06:43	0°♐		
	-631 May 29 j 12:14	0°♑				-626 Mar 28 j 00:23	0°♑		
	-631 Jun 29 j 23:24	0°♒				-626 Apr 28 j 05:35	0°♒		
	-631 Jul 31 j 03:16	0°♏		max. Earth dist.		-626 May 27 j 15:36	28°♒01'46	1.01770 AU	
	-631 Aug 30 j 19:12	0°♐				-626 May 29 j 17:19	0°♑		
	-631 Sep 29 j 21:59	0°♑				-626 Jun 30 j 04:36	0°♒		
	-631 Oct 29 j 13:50	0°♌				-626 Jul 31 j 08:35	0°♏		
min. Earth dist.	-631 Nov 25 j 01:13	27°♌00'00	0.98230 AU			-626 Aug 31 j 00:37	0°♐		
	-631 Nov 27 j 23:42	0°♑				-626 Sep 30 j 03:25	0°♑		
	-631 Dec 27 j 09:57	0°♒				-626 Oct 29 j 19:13	0°♌		
	-630 Jan 26 j 02:55	0°♑		min. Earth dist.		-626 Nov 25 j 12:17	27°♌14'45	0.98222 AU	
	-630 Feb 25 j 07:19	0°♐				-626 Nov 28 j 05:01	0°♑		
	-630 Mar 28 j 00:59	0°♑				-626 Dec 27 j 15:13	0°♒		
	-630 Apr 28 j 06:12	0°♒				-625 Jan 26 j 08:09	0°♑		
max. Earth dist.	-630 May 27 j 14:52	27°♒58'31	1.01776 AU			-625 Feb 25 j 12:33	0°♐		
	-630 May 29 j 17:55	0°♑				-625 Mar 28 j 06:14	0°♑		
	-630 Jun 30 j 05:09	0°♒				-625 Apr 28 j 11:28	0°♒		
	-630 Jul 31 j 09:04	0°♏		max. Earth dist.		-625 May 28 j 18:57	28°♒52'45	1.01777 AU	
	-630 Aug 31 j 01:02	0°♐				-625 May 29 j 23:13	0°♑		
	-630 Sep 30 j 03:48	0°♑				-625 Jun 30 j 10:28	0°♒		
	-630 Oct 29 j 19:38	0°♌				-625 Jul 31 j 14:26	0°♏		
min. Earth dist.	-630 Nov 27 j 13:15	29°♌18'34	0.98229 AU			-625 Aug 31 j 06:26	0°♐		
	-630 Nov 28 j 05:29	0°♑				-625 Sep 30 j 09:14	0°♑		
	-630 Dec 27 j 15:45	0°♒				-625 Oct 30 j 01:03	0°♌		
	-629 Jan 26 j 08:43	0°♑		min. Earth dist.		-625 Nov 27 j 01:26	28°♌34'33	0.98229 AU	
	-629 Feb 25 j 13:07	0°♐				-625 Nov 28 j 10:53	0°♑		
	-629 Mar 28 j 06:49	0°♑				-625 Dec 27 j 21:06	0°♒		
	-629 Apr 28 j 12:04	0°♒				-624 Jan 26 j 14:02	0°♑		
max. Earth dist.	-629 May 26 j 19:15	26°♒57'52	1.01772 AU			-624 Feb 25 j 18:24	0°♐		
	-629 May 29 j 23:51	0°♑				-624 Mar 27 j 12:03	0°♑		
	-629 Jun 30 j 11:07	0°♒				-624 Apr 27 j 17:15	0°♒		
	-629 Jul 31 j 15:02	0°♏		max. Earth dist.		-624 May 26 j 01:58	27°♒01'35	1.01773 AU	
	-629 Aug 31 j 06:58	0°♐				-624 May 29 j 04:58	0°♑		
	-629 Sep 30 j 09:41	0°♑				-624 Jun 29 j 16:12	0°♒		
	-629 Oct 30 j 01:29	0°♌				-624 Jul 30 j 20:08	0°♏		
min. Earth dist.	-629 Nov 26 j 02:30	27°♌34'57	0.98226 AU			-624 Aug 30 j 12:08	0°♐		
	-629 Nov 28 j 11:19	0°♑				-624 Sep 29 j 14:58	0°♑		
	-629 Dec 27 j 21:37	0°♒				-624 Oct 29 j 06:51	0°♌		
	-628 Jan 26 j 14:38	0°♑		min. Earth dist.		-624 Nov 26 j 10:50	28°♌43'40	0.98228 AU	
	-628 Feb 25 j 19:06	0°♐				-624 Nov 27 j 16:45	0°♑		
	-628 Mar 27 j 12:49	0°♑				-624 Dec 27 j 03:02	0°♒		
	-628 Apr 27 j 18:04	0°♒				-623 Jan 25 j 19:59	0°♑		
max. Earth dist.	-628 May 28 j 09:33	29°♒11'49	1.01773 AU			-623 Feb 25 j 00:21	0°♐		
	-628 May 29 j 05:48	0°♑				-623 Mar 27 j 17:58	0°♑		
	-628 Jun 29 j 17:03	0°♒				-623 Apr 27 j 23:09	0°♒		

Attention, astronomical year style is used: The year -623 in astronomical counting style is the year 624 BCE in historical counting style.

max. Earth dist.	-623 May 28 j 11:40	29°♄04'52	1.01769 AU		-618 Feb 25 j 05:17	0°♄	
	-623 May 29 j 10:51	0°♄			-618 Mar 27 j 22:52	0°♄	
	-623 Jun 29 j 22:05	0°♄			-618 Apr 28 j 04:02	0°♄	
	-623 Jul 31 j 02:02	0°♄		max. Earth dist.	-618 May 27 j 03:01	27°♄35'37	1.01769 AU
	-623 Aug 30 j 18:02	0°♄			-618 May 29 j 15:44	0°♄	
	-623 Sep 29 j 20:51	0°♄			-618 Jun 30 j 03:00	0°♄	
	-623 Oct 29 j 12:43	0°♄			-618 Jul 31 j 07:00	0°♄	
min. Earth dist.	-623 Nov 25 j 01:32	27°♄03'37	0.98229 AU		-618 Aug 30 j 23:02	0°♄	
	-623 Nov 27 j 22:37	0°♄			-618 Sep 30 j 01:52	0°♄	
	-623 Dec 27 j 08:53	0°♄			-618 Oct 29 j 17:43	0°♄	
	-622 Jan 26 j 01:49	0°♄		min. Earth dist.	-618 Nov 25 j 18:37	27°♄34'36	0.98225 AU
	-622 Feb 25 j 06:08	0°♄			-618 Nov 28 j 03:34	0°♄	
	-622 Mar 27 j 23:43	0°♄			-618 Dec 27 j 13:48	0°♄	
	-622 Apr 28 j 04:51	0°♄			-617 Jan 26 j 06:44	0°♄	
max. Earth dist.	-622 May 28 j 02:54	28°♄30'27	1.01776 AU		-617 Feb 25 j 11:04	0°♄	
	-622 May 29 j 16:32	0°♄			-617 Mar 28 j 04:40	0°♄	
	-622 Jun 30 j 03:48	0°♄			-617 Apr 28 j 09:51	0°♄	
	-622 Jul 31 j 07:48	0°♄		max. Earth dist.	-617 May 29 j 01:29	29°♄12'11	1.01776 AU
	-622 Aug 30 j 23:51	0°♄			-617 May 29 j 21:35	0°♄	
	-622 Sep 30 j 02:40	0°♄			-617 Jun 30 j 08:52	0°♄	
	-622 Oct 29 j 18:31	0°♄			-617 Jul 31 j 12:50	0°♄	
min. Earth dist.	-622 Nov 27 j 10:52	29°♄15'19	0.98230 AU		-617 Aug 31 j 04:50	0°♄	
	-622 Nov 28 j 04:22	0°♄			-617 Sep 30 j 07:39	0°♄	
	-622 Dec 27 j 14:37	0°♄			-617 Oct 29 j 23:29	0°♄	
	-621 Jan 26 j 07:34	0°♄		min. Earth dist.	-617 Nov 26 j 09:25	27°♄57'36	0.98231 AU
	-621 Feb 25 j 11:55	0°♄			-617 Nov 28 j 09:20	0°♄	
	-621 Mar 28 j 05:32	0°♄			-617 Dec 27 j 19:35	0°♄	
	-621 Apr 28 j 10:42	0°♄			-616 Jan 26 j 12:31	0°♄	
max. Earth dist.	-621 May 26 j 19:36	27°♄02'07	1.01771 AU		-616 Feb 25 j 16:52	0°♄	
	-621 May 29 j 22:24	0°♄			-616 Mar 27 j 10:27	0°♄	
	-621 Jun 30 j 09:40	0°♄			-616 Apr 27 j 15:35	0°♄	
	-621 Jul 31 j 13:39	0°♄		max. Earth dist.	-616 May 26 j 08:56	27°♄22'11	1.01773 AU
	-621 Aug 31 j 05:41	0°♄			-616 May 29 j 03:15	0°♄	
	-621 Sep 30 j 08:30	0°♄			-616 Jun 29 j 14:30	0°♄	
	-621 Oct 30 j 00:20	0°♄			-616 Jul 30 j 18:29	0°♄	
min. Earth dist.	-621 Nov 26 j 12:16	28°♄02'49	0.98225 AU		-616 Aug 30 j 10:31	0°♄	
	-621 Nov 28 j 10:10	0°♄			-616 Sep 29 j 13:21	0°♄	
	-621 Dec 27 j 20:25	0°♄			-616 Oct 29 j 05:13	0°♄	
	-620 Jan 26 j 13:24	0°♄		min. Earth dist.	-616 Nov 26 j 15:11	28°♄58'58	0.98227 AU
	-620 Feb 25 j 17:49	0°♄			-616 Nov 27 j 15:05	0°♄	
	-620 Mar 27 j 11:29	0°♄			-616 Dec 27 j 01:21	0°♄	
	-620 Apr 27 j 16:40	0°♄			-615 Jan 25 j 18:18	0°♄	
max. Earth dist.	-620 May 28 j 11:34	29°♄20'06	1.01769 AU		-615 Feb 24 j 22:39	0°♄	
	-620 May 29 j 04:21	0°♄			-615 Mar 27 j 16:15	0°♄	
	-620 Jun 29 j 15:34	0°♄			-615 Apr 27 j 21:23	0°♄	
	-620 Jul 30 j 19:29	0°♄		max. Earth dist.	-615 May 28 j 01:52	28°♄45'49	1.01768 AU
	-620 Aug 30 j 11:29	0°♄			-615 May 29 j 09:04	0°♄	
	-620 Sep 29 j 14:18	0°♄			-615 Jun 29 j 20:20	0°♄	
	-620 Oct 29 j 06:10	0°♄			-615 Jul 31 j 00:21	0°♄	
min. Earth dist.	-620 Nov 24 j 22:59	27°♄13'51	0.98231 AU		-615 Aug 30 j 16:25	0°♄	
	-620 Nov 27 j 16:02	0°♄			-615 Sep 29 j 19:17	0°♄	
	-620 Dec 27 j 02:18	0°♄			-615 Oct 29 j 11:09	0°♄	
	-619 Jan 25 j 19:14	0°♄		min. Earth dist.	-615 Nov 25 j 04:43	27°♄15'52	0.98225 AU
	-619 Feb 24 j 23:35	0°♄			-615 Nov 27 j 21:00	0°♄	
	-619 Mar 27 j 17:10	0°♄			-615 Dec 27 j 07:12	0°♄	
	-619 Apr 27 j 22:18	0°♄			-614 Jan 26 j 00:05	0°♄	
max. Earth dist.	-619 May 27 j 03:10	27°♄49'40	1.01772 AU		-614 Feb 25 j 04:22	0°♄	
	-619 May 29 j 09:56	0°♄			-614 Mar 27 j 21:56	0°♄	
	-619 Jun 29 j 21:08	0°♄			-614 Apr 28 j 03:05	0°♄	
	-619 Jul 31 j 01:06	0°♄		max. Earth dist.	-614 May 28 j 10:22	28°♄52'26	1.01777 AU
	-619 Aug 30 j 17:09	0°♄			-614 May 29 j 14:46	0°♄	
	-619 Sep 29 j 20:01	0°♄			-614 Jun 30 j 02:03	0°♄	
	-619 Oct 29 j 11:55	0°♄			-614 Jul 31 j 06:06	0°♄	
min. Earth dist.	-619 Nov 27 j 09:54	29°♄29'36	0.98229 AU		-614 Aug 30 j 22:14	0°♄	
	-619 Nov 27 j 21:49	0°♄			-614 Sep 30 j 01:07	0°♄	
	-619 Dec 27 j 08:04	0°♄			-614 Oct 29 j 17:00	0°♄	
	-618 Jan 26 j 00:59	0°♄		min. Earth dist.	-614 Nov 27 j 09:18	29°♄15'14	0.98227 AU

Attention, astronomical year style is used: The year -614 in astronomical counting style is the year 615 BCE in historical counting style.

	-614 Nov 28 j 02:50	0°♏			-609 Sep 30 j 06:23	0°♎		
	-614 Dec 27 j 13:01	0°♐			-609 Oct 29 j 22:17	0°♍		
	-613 Jan 26 j 05:52	0°♑		min. Earth dist.	-609 Nov 26 j 01:04	27°♌39'16	0.98231 AU	
	-613 Feb 25 j 10:08	0°♒			-609 Nov 28 j 08:10	0°♏		
	-613 Mar 28 j 03:42	0°♓			-609 Dec 27 j 18:24	0°♐		
	-613 Apr 28 j 08:52	0°♑			-608 Jan 26 j 11:19	0°♑		
max. Earth dist.	-613 May 26 j 19:10	27°♏05'21	1.01774 AU		-608 Feb 25 j 15:38	0°♒		
	-613 May 29 j 20:36	0°♒			-608 Mar 27 j 09:11	0°♓		
	-613 Jun 30 j 07:54	0°♓			-608 Apr 27 j 14:15	0°♑		
	-613 Jul 31 j 11:55	0°♌		max. Earth dist.	-608 May 26 j 15:42	27°♏41'36	1.01770 AU	
	-613 Aug 31 j 04:02	0°♍			-608 May 29 j 01:52	0°♒		
	-613 Sep 30 j 06:56	0°♎			-608 Jun 29 j 13:04	0°♓		
	-613 Oct 29 j 22:50	0°♏			-608 Jul 30 j 17:04	0°♌		
min. Earth dist.	-613 Nov 26 j 23:50	28°♌36'07	0.98224 AU		-608 Aug 30 j 09:10	0°♍		
	-613 Nov 28 j 08:42	0°♏			-608 Sep 29 j 12:06	0°♎		
	-613 Dec 27 j 18:55	0°♐			-608 Oct 29 j 04:03	0°♏		
	-612 Jan 26 j 11:48	0°♑		min. Earth dist.	-608 Nov 26 j 23:36	29°♌23'16	0.98230 AU	
	-612 Feb 25 j 16:05	0°♒			-608 Nov 27 j 13:59	0°♏		
	-612 Mar 27 j 09:40	0°♓			-608 Dec 27 j 00:15	0°♐		
	-612 Apr 27 j 14:50	0°♑			-607 Jan 25 j 17:10	0°♑		
max. Earth dist.	-612 May 28 j 10:34	29°♏21'59	1.01771 AU		-607 Feb 24 j 21:28	0°♒		
	-612 May 29 j 02:33	0°♒			-607 Mar 27 j 15:01	0°♓		
	-612 Jun 29 j 13:50	0°♓			-607 Apr 27 j 20:07	0°♑		
	-612 Jul 30 j 17:50	0°♌		max. Earth dist.	-607 May 27 j 09:02	28°♏08'51	1.01765 AU	
	-612 Aug 30 j 09:54	0°♍			-607 May 29 j 07:47	0°♒		
	-612 Sep 29 j 12:47	0°♎			-607 Jun 29 j 19:01	0°♓		
	-612 Oct 29 j 04:44	0°♏			-607 Jul 30 j 23:01	0°♌		
min. Earth dist.	-612 Nov 24 j 22:29	27°♌16'08	0.98232 AU		-607 Aug 30 j 15:07	0°♍		
	-612 Nov 27 j 14:39	0°♏			-607 Sep 29 j 18:03	0°♎		
	-612 Dec 27 j 00:55	0°♐			-607 Oct 29 j 10:00	0°♏		
	-611 Jan 25 j 17:48	0°♑		min. Earth dist.	-607 Nov 25 j 11:36	27°♌36'14	0.98227 AU	
	-611 Feb 24 j 22:01	0°♒			-607 Nov 27 j 19:55	0°♏		
	-611 Mar 27 j 15:30	0°♓			-607 Dec 27 j 06:08	0°♐		
	-611 Apr 27 j 20:33	0°♑			-606 Jan 25 j 23:00	0°♑		
max. Earth dist.	-611 May 27 j 14:55	28°♏21'48	1.01774 AU		-606 Feb 25 j 03:15	0°♒		
	-611 May 29 j 08:11	0°♒			-606 Mar 27 j 20:46	0°♓		
	-611 Jun 29 j 19:27	0°♓			-606 Apr 28 j 01:52	0°♑		
	-611 Jul 30 j 23:29	0°♌		max. Earth dist.	-606 May 28 j 16:17	29°♏09'22	1.01775 AU	
	-611 Aug 30 j 15:37	0°♍			-606 May 29 j 13:33	0°♒		
	-611 Sep 29 j 18:33	0°♎			-606 Jun 30 j 00:50	0°♓		
	-611 Oct 29 j 10:31	0°♏			-606 Jul 31 j 04:52	0°♌		
min. Earth dist.	-611 Nov 27 j 11:36	29°♌37'24	0.98232 AU		-606 Aug 30 j 20:59	0°♍		
	-611 Nov 27 j 20:27	0°♏			-606 Sep 29 j 23:54	0°♎		
	-611 Dec 27 j 06:43	0°♐			-606 Oct 29 j 15:49	0°♏		
	-610 Jan 25 j 23:37	0°♑		min. Earth dist.	-606 Nov 26 j 22:33	28°♌50'39	0.98231 AU	
	-610 Feb 25 j 03:52	0°♒			-606 Nov 28 j 01:42	0°♏		
	-610 Mar 27 j 21:20	0°♓			-606 Dec 27 j 11:55	0°♐		
	-610 Apr 28 j 02:24	0°♑			-605 Jan 26 j 04:47	0°♑		
max. Earth dist.	-610 May 27 j 01:13	27°♏35'20	1.01768 AU		-605 Feb 25 j 09:02	0°♒		
	-610 May 29 j 14:04	0°♒			-605 Mar 28 j 02:33	0°♓		
	-610 Jun 30 j 01:22	0°♓			-605 Apr 28 j 07:40	0°♑		
	-610 Jul 31 j 05:27	0°♌		max. Earth dist.	-605 May 26 j 22:49	27°♏16'55	1.01775 AU	
	-610 Aug 30 j 21:36	0°♍			-605 May 29 j 19:23	0°♒		
	-610 Sep 30 j 00:30	0°♎			-605 Jun 30 j 06:41	0°♓		
	-610 Oct 29 j 16:25	0°♏			-605 Jul 31 j 10:44	0°♌		
min. Earth dist.	-610 Nov 26 j 01:53	27°♌56'27	0.98226 AU		-605 Aug 31 j 02:49	0°♍		
	-610 Nov 28 j 02:17	0°♏			-605 Sep 30 j 05:42	0°♎		
	-610 Dec 27 j 12:32	0°♐			-605 Oct 29 j 21:35	0°♏		
	-609 Jan 26 j 05:27	0°♑		min. Earth dist.	-605 Nov 27 j 04:39	28°♌51'32	0.98226 AU	
	-609 Feb 25 j 09:45	0°♒			-605 Nov 28 j 07:28	0°♏		
	-609 Mar 28 j 03:18	0°♓			-605 Dec 27 j 17:42	0°♐		
	-609 Apr 28 j 08:24	0°♑			-604 Jan 26 j 10:37	0°♑		
max. Earth dist.	-609 May 29 j 08:45	29°♏33'05	1.01771 AU		-604 Feb 25 j 14:54	0°♒		
	-609 May 29 j 20:04	0°♒			-604 Mar 27 j 08:28	0°♓		
	-609 Jun 30 j 07:20	0°♓			-604 Apr 27 j 13:36	0°♑		
	-609 Jul 31 j 11:22	0°♌		max. Earth dist.	-604 May 28 j 05:55	29°♏13'53	1.01771 AU	
	-609 Aug 31 j 03:29	0°♍			-604 May 29 j 01:18	0°♒		

Attention, astronomical year style is used: The year -604 in astronomical counting style is the year 605 BCE in historical counting style.

	-604 Jun 29 j 12:37	0°☿			-599 Apr 27 j 18:19	0°♄		
	-604 Jul 30 j 16:40	0°♌		max. Earth dist.	-599 May 27 j 03:26	27°♄59'52	1.01767 AU	
	-604 Aug 30 j 08:46	0°♍			-599 May 29 j 05:57	0°♌		
	-604 Sep 29 j 11:38	0°♊			-599 Jun 29 j 17:15	0°☿		
	-604 Oct 29 j 03:32	0°♋			-599 Jul 30 j 21:21	0°♌		
min. Earth dist.	-604 Nov 24 j 19:05	27°♋10'40	0.98228 AU		-599 Aug 30 j 13:33	0°♍		
	-604 Nov 27 j 13:24	0°♎			-599 Sep 29 j 16:34	0°♊		
	-604 Dec 26 j 23:38	0°♏			-599 Oct 29 j 08:34	0°♋		
	-603 Jan 25 j 16:30	0°♐		min. Earth dist.	-599 Nov 25 j 18:48	27°♋58'16	0.98228 AU	
	-603 Feb 24 j 20:44	0°♑			-599 Nov 27 j 18:30	0°♎		
	-603 Mar 27 j 14:12	0°♒			-599 Dec 27 j 04:43	0°♏		
	-603 Apr 27 j 19:15	0°♓			-598 Jan 25 j 21:32	0°♐		
max. Earth dist.	-603 May 27 j 23:55	28°♓46'20	1.01775 AU		-598 Feb 25 j 01:41	0°♑		
	-603 May 29 j 06:53	0°♈			-598 Mar 27 j 19:05	0°♒		
	-603 Jun 29 j 18:10	0°☿			-598 Apr 28 j 00:04	0°♓		
	-603 Jul 30 j 22:15	0°♌		max. Earth dist.	-598 May 29 j 03:07	29°♓39'33	1.01773 AU	
	-603 Aug 30 j 14:26	0°♍			-598 May 29 j 11:42	0°♈		
	-603 Sep 29 j 17:24	0°♊			-598 Jun 29 j 23:01	0°☿		
	-603 Oct 29 j 09:20	0°♋			-598 Jul 31 j 03:08	0°♌		
min. Earth dist.	-603 Nov 27 j 09:30	29°♋35'14	0.98228 AU		-598 Aug 30 j 19:22	0°♍		
	-603 Nov 27 j 19:12	0°♎			-598 Sep 29 j 22:23	0°♊		
	-603 Dec 27 j 05:23	0°♏			-598 Oct 29 j 14:22	0°♋		
	-602 Jan 25 j 22:13	0°♐		min. Earth dist.	-598 Nov 26 j 11:36	28°♋26'21	0.98232 AU	
	-602 Feb 25 j 02:25	0°♑			-598 Nov 28 j 00:16	0°♎		
	-602 Mar 27 j 19:53	0°♒			-598 Dec 27 j 10:28	0°♏		
	-602 Apr 28 j 00:57	0°♓			-597 Jan 26 j 03:18	0°♐		
max. Earth dist.	-602 May 26 j 19:59	27°♓26'16	1.01772 AU		-597 Feb 25 j 07:28	0°♑		
	-602 May 29 j 12:38	0°♈			-597 Mar 28 j 00:54	0°♒		
	-602 Jun 29 j 23:58	0°☿			-597 Apr 28 j 05:54	0°♓		
	-602 Jul 31 j 04:06	0°♌		max. Earth dist.	-597 May 27 j 07:24	27°♓41'43	1.01772 AU	
	-602 Aug 30 j 20:19	0°♍			-597 May 29 j 17:31	0°♈		
	-602 Sep 29 j 23:18	0°♊			-597 Jun 30 j 04:48	0°☿		
	-602 Oct 29 j 15:13	0°♋			-597 Jul 31 j 08:54	0°♌		
min. Earth dist.	-602 Nov 26 j 12:58	28°♋27'51	0.98221 AU		-597 Aug 31 j 01:06	0°♍		
	-602 Nov 28 j 01:04	0°♎			-597 Sep 30 j 04:06	0°♊		
	-602 Dec 27 j 11:12	0°♏			-597 Oct 29 j 20:06	0°♋		
	-601 Jan 26 j 04:00	0°♐		min. Earth dist.	-597 Nov 27 j 13:50	29°♋18'44	0.98227 AU	
	-601 Feb 25 j 08:12	0°♑			-597 Nov 28 j 06:00	0°♎		
	-601 Mar 28 j 01:42	0°♒			-597 Dec 27 j 16:14	0°♏		
	-601 Apr 28 j 06:49	0°♓			-596 Jan 26 j 09:05	0°♐		
max. Earth dist.	-601 May 29 j 10:05	29°♓39'56	1.01773 AU		-596 Feb 25 j 13:19	0°♑		
	-601 May 29 j 18:31	0°♈			-596 Mar 27 j 06:47	0°♒		
	-601 Jun 30 j 05:50	0°☿			-596 Apr 27 j 11:51	0°♓		
	-601 Jul 31 j 09:56	0°♌		max. Earth dist.	-596 May 27 j 20:49	28°♓56'35	1.01766 AU	
	-601 Aug 31 j 02:06	0°♍			-596 May 28 j 23:29	0°♈		
	-601 Sep 30 j 05:05	0°♊			-596 Jun 29 j 10:44	0°☿		
	-601 Oct 29 j 21:03	0°♋			-596 Jul 30 j 14:48	0°♌		
min. Earth dist.	-601 Nov 25 j 23:50	27°♋39'18	0.98229 AU		-596 Aug 30 j 06:59	0°♍		
	-601 Nov 28 j 06:55	0°♎			-596 Sep 29 j 10:00	0°♊		
	-601 Dec 27 j 17:06	0°♏			-596 Oct 29 j 02:00	0°♋		
	-600 Jan 26 j 09:53	0°♐		min. Earth dist.	-596 Nov 25 j 01:59	27°♋32'01	0.98230 AU	
	-600 Feb 25 j 14:04	0°♑			-596 Nov 27 j 11:57	0°♎		
	-600 Mar 27 j 07:30	0°♒			-596 Dec 26 j 22:11	0°♏		
	-600 Apr 27 j 12:32	0°♓			-595 Jan 25 j 15:00	0°♐		
max. Earth dist.	-600 May 27 j 01:07	28°♓08'03	1.01774 AU		-595 Feb 24 j 19:10	0°♑		
	-600 May 29 j 00:10	0°♈			-595 Mar 27 j 12:35	0°♒		
	-600 Jun 29 j 11:26	0°☿			-595 Apr 27 j 17:34	0°♓		
	-600 Jul 30 j 15:30	0°♌		max. Earth dist.	-595 May 28 j 07:26	29°♓08'21	1.01771 AU	
	-600 Aug 30 j 07:40	0°♍			-595 May 29 j 05:09	0°♈		
	-600 Sep 29 j 10:40	0°♊			-595 Jun 29 j 16:23	0°☿		
	-600 Oct 29 j 02:41	0°♋			-595 Jul 30 j 20:27	0°♌		
min. Earth dist.	-600 Nov 27 j 06:54	29°♋45'18	0.98231 AU		-595 Aug 30 j 12:41	0°♍		
	-600 Nov 27 j 12:39	0°♎			-595 Sep 29 j 15:43	0°♊		
	-600 Dec 26 j 22:54	0°♏			-595 Oct 29 j 07:46	0°♋		
	-599 Jan 25 j 15:44	0°♐		min. Earth dist.	-595 Nov 27 j 07:28	29°♋33'48	0.98234 AU	
	-599 Feb 24 j 19:54	0°♑			-595 Nov 27 j 17:44	0°♎		
	-599 Mar 27 j 13:18	0°♒			-595 Dec 27 j 03:58	0°♏		

Planetary Phenomena of Sun from -900 through -400 (UT), Astrodienst AG 7-Dez-2017 14:45, page 33

Attention, astronomical year style is used: The year -594 in astronomical counting style is the year 595 BCE in historical counting style.

	-594 Jan 25 j 20:46	0°≈		min. Earth dist.	-590 Nov 26 j 03:15	28°ℓ08'03	0.98228 AU
	-594 Feb 25 j 00:55	0°✕			-590 Nov 27 j 23:04	0°✕	
	-594 Mar 27 j 18:18	0°Υ			-590 Dec 27 j 09:12	0°☾	
	-594 Apr 27 j 23:18	0°♂			-589 Jan 26 j 01:56	0°≈	
max. Earth dist.	-594 May 26 j 18:38	27°♂27'03	1.01770 AU		-589 Feb 25 j 06:03	0°✕	
	-594 May 29 j 10:57	0°Π			-589 Mar 27 j 23:27	0°Υ	
	-594 Jun 29 j 22:15	0°☾			-589 Apr 28 j 04:29	0°♂	
	-594 Jul 31 j 02:22	0°♂		max. Earth dist.	-589 May 27 j 13:07	27°♂58'36	1.01776 AU
	-594 Aug 30 j 18:35	0°♐			-589 May 29 j 16:09	0°Π	
	-594 Sep 29 j 21:35	0°♁			-589 Jun 30 j 03:28	0°☾	
	-594 Oct 29 j 13:35	0°ℓ			-589 Jul 31 j 07:37	0°♂	
min. Earth dist.	-594 Nov 26 j 20:21	28°ℓ50'42	0.98227 AU		-589 Aug 30 j 23:53	0°♐	
	-594 Nov 27 j 23:30	0°✕			-589 Sep 30 j 02:56	0°♁	
	-594 Dec 27 j 09:43	0°☾			-589 Oct 29 j 18:58	0°ℓ	
	-593 Jan 26 j 02:32	0°≈		min. Earth dist.	-589 Nov 27 j 22:14	29°ℓ43'00	0.98226 AU
	-593 Feb 25 j 06:43	0°✕			-589 Nov 28 j 04:53	0°✕	
	-593 Mar 28 j 00:10	0°Υ			-589 Dec 27 j 15:04	0°☾	
	-593 Apr 28 j 05:14	0°♂			-588 Jan 26 j 07:50	0°≈	
max. Earth dist.	-593 May 29 j 08:19	29°♂39'34	1.01771 AU		-588 Feb 25 j 11:57	0°✕	
	-593 May 29 j 16:55	0°Π			-588 Mar 27 j 05:21	0°Υ	
	-593 Jun 30 j 04:15	0°☾			-588 Apr 27 j 10:23	0°♂	
	-593 Jul 31 j 08:21	0°♂		max. Earth dist.	-588 May 27 j 09:01	28°♂31'54	1.01770 AU
	-593 Aug 31 j 00:32	0°♐			-588 May 28 j 22:04	0°Π	
	-593 Sep 30 j 03:30	0°♁			-588 Jun 29 j 09:25	0°☾	
	-593 Oct 29 j 19:28	0°ℓ			-588 Jul 30 j 13:33	0°♂	
min. Earth dist.	-593 Nov 25 j 15:09	27°ℓ21'05	0.98230 AU		-588 Aug 30 j 05:49	0°♐	
	-593 Nov 28 j 05:23	0°✕			-588 Sep 29 j 08:52	0°♁	
	-593 Dec 27 j 15:36	0°☾			-588 Oct 29 j 00:55	0°ℓ	
	-592 Jan 26 j 08:27	0°≈		min. Earth dist.	-588 Nov 25 j 08:41	27°ℓ51'52	0.98229 AU
	-592 Feb 25 j 12:39	0°✕			-588 Nov 27 j 10:53	0°✕	
	-592 Mar 27 j 06:04	0°Υ			-588 Dec 26 j 21:06	0°☾	
	-592 Apr 27 j 11:04	0°♂			-587 Jan 25 j 13:51	0°≈	
max. Earth dist.	-592 May 27 j 09:58	28°♂32'40	1.01773 AU		-587 Feb 24 j 17:55	0°✕	
	-592 May 28 j 22:40	0°Π			-587 Mar 27 j 11:14	0°Υ	
	-592 Jun 29 j 09:56	0°☾			-587 Apr 27 j 16:09	0°♂	
	-592 Jul 30 j 14:02	0°♂		max. Earth dist.	-587 May 28 j 18:13	29°♂37'19	1.01773 AU
	-592 Aug 30 j 06:14	0°♐			-587 May 29 j 03:45	0°Π	
	-592 Sep 29 j 09:14	0°♁			-587 Jun 29 j 15:04	0°☾	
	-592 Oct 29 j 01:14	0°ℓ			-587 Jul 30 j 19:14	0°♂	
min. Earth dist.	-592 Nov 27 j 04:52	29°ℓ43'57	0.98231 AU		-587 Aug 30 j 11:33	0°♐	
	-592 Nov 27 j 11:09	0°✕			-587 Sep 29 j 14:39	0°♁	
	-592 Dec 26 j 21:24	0°☾			-587 Oct 29 j 06:43	0°ℓ	
	-591 Jan 25 j 14:14	0°≈		min. Earth dist.	-587 Nov 27 j 00:04	29°ℓ17'33	0.98234 AU
	-591 Feb 24 j 18:26	0°✕			-587 Nov 27 j 16:41	0°✕	
	-591 Mar 27 j 11:51	0°Υ			-587 Dec 27 j 02:54	0°☾	
	-591 Apr 27 j 16:51	0°♂			-586 Jan 25 j 19:40	0°≈	
max. Earth dist.	-591 May 26 j 18:15	27°♂41'31	1.01768 AU		-586 Feb 24 j 23:44	0°✕	
	-591 May 29 j 04:29	0°Π			-586 Mar 27 j 17:01	0°Υ	
	-591 Jun 29 j 15:48	0°☾			-586 Apr 27 j 21:55	0°♂	
	-591 Jul 30 j 19:57	0°♂		max. Earth dist.	-586 May 27 j 02:11	27°♂48'23	1.01771 AU
	-591 Aug 30 j 12:13	0°♐			-586 May 29 j 09:31	0°Π	
	-591 Sep 29 j 15:15	0°♁			-586 Jun 29 j 20:51	0°☾	
	-591 Oct 29 j 07:15	0°ℓ			-586 Jul 31 j 01:04	0°♂	
min. Earth dist.	-591 Nov 26 j 01:17	28°ℓ18'18	0.98223 AU		-586 Aug 30 j 17:24	0°♐	
	-591 Nov 27 j 17:08	0°✕			-586 Sep 29 j 20:29	0°♁	
	-591 Dec 27 j 03:17	0°☾			-586 Oct 29 j 12:31	0°ℓ	
	-590 Jan 25 j 20:03	0°≈		min. Earth dist.	-586 Nov 27 j 05:29	29°ℓ16'44	0.98226 AU
	-590 Feb 25 j 00:12	0°✕			-586 Nov 27 j 22:26	0°✕	
	-590 Mar 27 j 17:37	0°Υ			-586 Dec 27 j 08:37	0°☾	
	-590 Apr 27 j 22:39	0°♂			-585 Jan 26 j 01:23	0°≈	
max. Earth dist.	-590 May 29 j 06:11	29°♂50'10	1.01774 AU		-585 Feb 25 j 05:30	0°✕	
	-590 May 29 j 10:19	0°Π			-585 Mar 27 j 22:53	0°Υ	
	-590 Jun 29 j 21:39	0°☾			-585 Apr 28 j 03:52	0°♂	
	-590 Jul 31 j 01:50	0°♂		max. Earth dist.	-585 May 29 j 06:42	29°♂39'06	1.01768 AU
	-590 Aug 30 j 18:07	0°♐			-585 May 29 j 15:29	0°Π	
	-590 Sep 29 j 21:11	0°♁			-585 Jun 30 j 02:48	0°☾	
	-590 Oct 29 j 13:11	0°ℓ			-585 Jul 31 j 06:59	0°♂	

Attention, astronomical year style is used: The year -585 in astronomical counting style is the year 586 BCE in historical counting style.

	-585 Aug 30 j 23:17	0° \mathbb{M}			-580 May 28 j 20:25	0° \mathbb{I}		
	-585 Sep 30 j 02:22	0° \mathbb{L}			-580 Jun 29 j 07:45	0° \mathbb{S}		
	-585 Oct 29 j 18:25	0° \mathbb{M}			-580 Jul 30 j 11:56	0° \mathbb{Q}		
min. Earth dist.	-585 Nov 25 j 18:46	27° \mathbb{M} 33'00	0.98230 AU		-580 Aug 30 j 04:14	0° \mathbb{M}		
	-585 Nov 28 j 04:20	0° \mathbb{J}			-580 Sep 29 j 07:18	0° \mathbb{L}		
	-585 Dec 27 j 14:32	0° \mathbb{Z}			-580 Oct 28 j 23:20	0° \mathbb{M}		
	-584 Jan 26 j 07:19	0° \approx		min. Earth dist.	-580 Nov 25 j 12:49	28° \mathbb{M} 06'32	0.98227 AU	
	-584 Feb 25 j 11:26	0° \mathbb{H}			-580 Nov 27 j 09:16	0° \mathbb{J}		
	-584 Mar 27 j 04:47	0° \mathbb{Y}			-580 Dec 26 j 19:27	0° \mathbb{Z}		
	-584 Apr 27 j 09:43	0° \mathbb{B}			-579 Jan 25 j 12:12	0° \approx		
max. Earth dist.	-584 May 27 j 19:35	28° \mathbb{B} 58'54	1.01770 AU		-579 Feb 24 j 16:16	0° \mathbb{H}		
	-584 May 28 j 21:15	0° \mathbb{I}			-579 Mar 27 j 09:34	0° \mathbb{Y}		
	-584 Jun 29 j 08:29	0° \mathbb{S}			-579 Apr 27 j 14:29	0° \mathbb{B}		
	-584 Jul 30 j 12:35	0° \mathbb{Q}		max. Earth dist.	-579 May 29 j 00:04	29° \mathbb{B} 55'17	1.01772 AU	
	-584 Aug 30 j 04:51	0° \mathbb{M}			-579 May 29 j 02:03	0° \mathbb{I}		
	-584 Sep 29 j 07:58	0° \mathbb{L}			-579 Jun 29 j 13:23	0° \mathbb{S}		
	-584 Oct 29 j 00:04	0° \mathbb{M}			-579 Jul 30 j 17:35	0° \mathbb{Q}		
min. Earth dist.	-584 Nov 27 j 08:25	29° \mathbb{M} 55'48	0.98234 AU		-579 Aug 30 j 09:57	0° \mathbb{M}		
	-584 Nov 27 j 10:03	0° \mathbb{J}			-579 Sep 29 j 13:06	0° \mathbb{L}		
	-584 Dec 26 j 20:17	0° \mathbb{Z}			-579 Oct 29 j 05:11	0° \mathbb{M}		
	-583 Jan 25 j 13:04	0° \approx		min. Earth dist.	-579 Nov 26 j 12:47	28° \mathbb{M} 52'44	0.98230 AU	
	-583 Feb 24 j 17:10	0° \mathbb{H}			-579 Nov 27 j 15:07	0° \mathbb{J}		
	-583 Mar 27 j 10:30	0° \mathbb{Y}			-579 Dec 27 j 01:15	0° \mathbb{Z}		
	-583 Apr 27 j 15:26	0° \mathbb{B}			-578 Jan 25 j 17:57	0° \approx		
max. Earth dist.	-583 May 26 j 13:41	27° \mathbb{B} 34'08	1.01766 AU		-578 Feb 24 j 21:59	0° \mathbb{H}		
	-583 May 29 j 03:01	0° \mathbb{I}			-578 Mar 27 j 15:16	0° \mathbb{Y}		
	-583 Jun 29 j 14:17	0° \mathbb{S}			-578 Apr 27 j 20:11	0° \mathbb{B}		
	-583 Jul 30 j 18:25	0° \mathbb{Q}		max. Earth dist.	-578 May 27 j 05:45	28° \mathbb{B} 01'00	1.01773 AU	
	-583 Aug 30 j 10:42	0° \mathbb{M}			-578 May 29 j 07:46	0° \mathbb{I}		
	-583 Sep 29 j 13:49	0° \mathbb{L}			-578 Jun 29 j 19:08	0° \mathbb{S}		
	-583 Oct 29 j 05:55	0° \mathbb{M}			-578 Jul 30 j 23:22	0° \mathbb{Q}		
min. Earth dist.	-583 Nov 26 j 11:06	28° \mathbb{M} 46'34	0.98228 AU		-578 Aug 30 j 15:45	0° \mathbb{M}		
	-583 Nov 27 j 15:52	0° \mathbb{J}			-578 Sep 29 j 18:54	0° \mathbb{L}		
	-583 Dec 27 j 02:04	0° \mathbb{Z}			-578 Oct 29 j 10:59	0° \mathbb{M}		
	-582 Jan 25 j 18:48	0° \approx			-578 Nov 27 j 20:53	0° \mathbb{J}		
	-582 Feb 24 j 22:52	0° \mathbb{H}		min. Earth dist.	-578 Nov 27 j 14:39	29° \mathbb{M} 44'05	0.98224 AU	
	-582 Mar 27 j 16:13	0° \mathbb{Y}			-578 Dec 27 j 07:01	0° \mathbb{Z}		
	-582 Apr 27 j 21:11	0° \mathbb{B}			-577 Jan 25 j 23:42	0° \approx		
max. Earth dist.	-582 May 29 j 08:19	29° \mathbb{B} 58'50	1.01771 AU		-577 Feb 25 j 03:44	0° \mathbb{H}		
	-582 May 29 j 08:49	0° \mathbb{I}			-577 Mar 27 j 21:03	0° \mathbb{Y}		
	-582 Jun 29 j 20:09	0° \mathbb{S}			-577 Apr 28 j 02:02	0° \mathbb{B}		
	-582 Jul 31 j 00:19	0° \mathbb{Q}		max. Earth dist.	-577 May 28 j 20:15	29° \mathbb{B} 18'29	1.01770 AU	
	-582 Aug 30 j 16:36	0° \mathbb{M}			-577 May 29 j 13:42	0° \mathbb{I}		
	-582 Sep 29 j 19:41	0° \mathbb{L}			-577 Jun 30 j 01:04	0° \mathbb{S}		
	-582 Oct 29 j 11:44	0° \mathbb{M}			-577 Jul 31 j 05:18	0° \mathbb{Q}		
min. Earth dist.	-582 Nov 25 j 18:05	27° \mathbb{M} 48'13	0.98232 AU		-577 Aug 30 j 21:39	0° \mathbb{M}		
	-582 Nov 27 j 21:41	0° \mathbb{J}			-577 Sep 30 j 00:48	0° \mathbb{L}		
	-582 Dec 27 j 07:52	0° \mathbb{Z}			-577 Oct 29 j 16:54	0° \mathbb{M}		
	-581 Jan 26 j 00:37	0° \approx		min. Earth dist.	-577 Nov 25 j 23:37	27° \mathbb{M} 49'12	0.98228 AU	
	-581 Feb 25 j 04:41	0° \mathbb{H}			-577 Nov 28 j 02:51	0° \mathbb{J}		
	-581 Mar 27 j 22:00	0° \mathbb{Y}			-577 Dec 27 j 13:00	0° \mathbb{Z}		
	-581 Apr 28 j 02:58	0° \mathbb{B}			-576 Jan 26 j 05:43	0° \approx		
max. Earth dist.	-581 May 27 j 21:30	28° \mathbb{B} 22'15	1.01775 AU		-576 Feb 25 j 09:44	0° \mathbb{H}		
	-581 May 29 j 14:35	0° \mathbb{I}			-576 Mar 27 j 03:00	0° \mathbb{Y}		
	-581 Jun 30 j 01:54	0° \mathbb{S}			-576 Apr 27 j 07:53	0° \mathbb{B}		
	-581 Jul 31 j 06:03	0° \mathbb{Q}		max. Earth dist.	-576 May 28 j 05:32	29° \mathbb{B} 26'52	1.01772 AU	
	-581 Aug 30 j 22:19	0° \mathbb{M}			-576 May 28 j 19:28	0° \mathbb{I}		
	-581 Sep 30 j 01:22	0° \mathbb{L}			-576 Jun 29 j 06:45	0° \mathbb{S}		
	-581 Oct 29 j 17:23	0° \mathbb{M}			-576 Jul 30 j 10:56	0° \mathbb{Q}		
min. Earth dist.	-581 Nov 27 j 23:23	29° \mathbb{M} 49'57	0.98229 AU		-576 Aug 30 j 03:16	0° \mathbb{M}		
	-581 Nov 28 j 03:19	0° \mathbb{J}			-576 Sep 29 j 06:26	0° \mathbb{L}		
	-581 Dec 27 j 13:32	0° \mathbb{Z}			-576 Oct 28 j 22:35	0° \mathbb{M}		
	-580 Jan 26 j 06:20	0° \approx		min. Earth dist.	-576 Nov 27 j 04:52	29° \mathbb{M} 50'28	0.98236 AU	
	-580 Feb 25 j 10:27	0° \mathbb{H}			-576 Nov 27 j 08:35	0° \mathbb{J}		
	-580 Mar 27 j 03:48	0° \mathbb{Y}			-576 Dec 26 j 18:49	0° \mathbb{Z}		
	-580 Apr 27 j 08:47	0° \mathbb{B}			-575 Jan 25 j 11:33	0° \approx		
max. Earth dist.	-580 May 26 j 21:12	28° \mathbb{B} 07'43	1.01769 AU		-575 Feb 24 j 15:34	0° \mathbb{H}		

Attention, astronomical year style is used: The year -575 in astronomical counting style is the year 576 BCE in historical counting style.

	-575 Mar 27 j 08:47	0°Υ					-571 Dec 27 j 00:08	0°Θ			
	-575 Apr 27 j 13:39	0°Ϡ					-570 Jan 25 j 16:49	0°≈			
max. Earth dist.	-575 May 26 j 17:31	27°Ϡ47'32	1.01768 AU				-570 Feb 24 j 20:46	0°Ϡ			
	-575 May 29 j 01:13	0°Π					-570 Mar 27 j 13:59	0°Υ			
	-575 Jun 29 j 12:33	0°Ϡ					-570 Apr 27 j 18:51	0°Ϡ			
	-575 Jul 30 j 16:47	0°Ω				max. Earth dist.	-570 May 27 j 12:32	28°Ϡ20'18	1.01774 AU		
	-575 Aug 30 j 09:10	0°η					-570 May 29 j 06:26	0°Π			
	-575 Sep 29 j 12:21	0°⊠					-570 Jun 29 j 17:48	0°Ϡ			
	-575 Oct 29 j 04:28	0°Ⓜ					-570 Jul 30 j 22:03	0°Ω			
min. Earth dist.	-575 Nov 26 j 19:25	29°Ⓜ11'28	0.98228 AU				-570 Aug 30 j 14:27	0°η			
	-575 Nov 27 j 14:26	0°Ϡ					-570 Sep 29 j 17:37	0°⊠			
	-575 Dec 27 j 00:37	0°Θ					-570 Oct 29 j 09:44	0°Ⓜ			
	-574 Jan 25 j 17:20	0°≈					-570 Nov 27 j 19:41	0°Ϡ			
	-574 Feb 24 j 21:21	0°Ϡ				min. Earth dist.	-570 Nov 27 j 19:34	29°Ⓜ59'41	0.98228 AU		
	-574 Mar 27 j 14:37	0°Υ					-570 Dec 27 j 05:51	0°Θ			
	-574 Apr 27 j 19:30	0°Ϡ					-569 Jan 25 j 22:33	0°≈			
max. Earth dist.	-574 May 29 j 11:55	0°Π11'27	1.01770 AU				-569 Feb 25 j 02:33	0°Ϡ			
	-574 May 29 j 07:06	0°Π					-569 Mar 27 j 19:48	0°Υ			
	-574 Jun 29 j 18:28	0°Ϡ					-569 Apr 28 j 00:44	0°Ϡ			
	-574 Jul 30 j 22:44	0°Ω				max. Earth dist.	-569 May 28 j 10:09	28°Ϡ57'38	1.01770 AU		
	-574 Aug 30 j 15:08	0°η					-569 May 29 j 12:22	0°Π			
	-574 Sep 29 j 18:18	0°⊠					-569 Jun 29 j 23:46	0°Ϡ			
	-574 Oct 29 j 10:24	0°Ⓜ					-569 Jul 31 j 04:02	0°Ω			
min. Earth dist.	-574 Nov 25 j 15:23	27°Ⓜ44'45	0.98230 AU				-569 Aug 30 j 20:25	0°η			
	-574 Nov 27 j 20:21	0°Ϡ					-569 Sep 29 j 23:35	0°⊠			
	-574 Dec 27 j 06:31	0°Θ					-569 Oct 29 j 15:40	0°Ⓜ			
	-573 Jan 25 j 23:14	0°≈				min. Earth dist.	-569 Nov 26 j 01:42	27°Ⓜ57'41	0.98228 AU		
	-573 Feb 25 j 03:15	0°Ϡ					-569 Nov 28 j 01:37	0°Ϡ			
	-573 Mar 27 j 20:32	0°Υ					-569 Dec 27 j 11:47	0°Θ			
	-573 Apr 28 j 01:25	0°Ϡ					-568 Jan 26 j 04:30	0°≈			
max. Earth dist.	-573 May 28 j 07:19	28°Ϡ49'24	1.01773 AU				-568 Feb 25 j 08:31	0°Ϡ			
	-573 May 29 j 12:59	0°Π					-568 Mar 27 j 01:45	0°Υ			
	-573 Jun 30 j 00:17	0°Ϡ					-568 Apr 27 j 06:36	0°Ϡ			
	-573 Jul 31 j 04:29	0°Ω					-568 May 28 j 18:09	0°Π			
	-573 Aug 30 j 20:51	0°η				max. Earth dist.	-568 May 28 j 14:31	29°Ϡ51'21	1.01772 AU		
	-573 Sep 30 j 00:01	0°⊠					-568 Jun 29 j 05:28	0°Ϡ			
	-573 Oct 29 j 16:08	0°Ⓜ					-568 Jul 30 j 09:41	0°Ω			
min. Earth dist.	-573 Nov 28 j 04:40	0°Ϡ06'36	0.98230 AU				-568 Aug 30 j 02:05	0°η			
	-573 Nov 28 j 02:05	0°Ϡ					-568 Sep 29 j 05:17	0°⊠			
	-573 Dec 27 j 12:16	0°Θ					-568 Oct 28 j 21:25	0°Ⓜ			
	-572 Jan 26 j 05:01	0°≈				min. Earth dist.	-568 Nov 26 j 19:00	29°Ⓜ28'22	0.98233 AU		
	-572 Feb 25 j 09:05	0°Ϡ					-568 Nov 27 j 07:23	0°Ϡ			
	-572 Mar 27 j 02:23	0°Υ					-568 Dec 26 j 17:34	0°Θ			
	-572 Apr 27 j 07:19	0°Ϡ					-567 Jan 25 j 10:17	0°≈			
max. Earth dist.	-572 May 26 j 12:25	27°Ϡ50'24	1.01767 AU				-567 Feb 24 j 14:17	0°Ϡ			
	-572 May 28 j 18:55	0°Π					-567 Mar 27 j 07:29	0°Υ			
	-572 Jun 29 j 06:14	0°Ϡ					-567 Apr 27 j 12:19	0°Ϡ			
	-572 Jul 30 j 10:26	0°Ω				max. Earth dist.	-567 May 26 j 19:56	27°Ϡ56'29	1.01769 AU		
	-572 Aug 30 j 02:48	0°η					-567 May 28 j 23:52	0°Π			
	-572 Sep 29 j 05:59	0°⊠					-567 Jun 29 j 11:12	0°Ϡ			
	-572 Oct 28 j 22:07	0°Ⓜ					-567 Jul 30 j 15:29	0°Ω			
min. Earth dist.	-572 Nov 25 j 23:28	28°Ⓜ36'42	0.98228 AU				-567 Aug 30 j 07:56	0°η			
	-572 Nov 27 j 08:06	0°Ϡ					-567 Sep 29 j 11:11	0°⊠			
	-572 Dec 26 j 18:17	0°Θ					-567 Oct 29 j 03:19	0°Ⓜ			
	-571 Jan 25 j 10:58	0°≈				min. Earth dist.	-567 Nov 27 j 05:17	29°Ⓜ39'41	0.98224 AU		
	-571 Feb 24 j 14:58	0°Ϡ					-567 Nov 27 j 13:15	0°Ϡ			
	-571 Mar 27 j 08:13	0°Υ					-567 Dec 26 j 23:22	0°Θ			
	-571 Apr 27 j 13:06	0°Ϡ					-566 Jan 25 j 16:00	0°≈			
max. Earth dist.	-571 May 29 j 03:58	0°Π07'51	1.01770 AU				-566 Feb 24 j 19:57	0°Ϡ			
	-571 May 29 j 00:40	0°Π					-566 Mar 27 j 13:11	0°Υ			
	-571 Jun 29 j 11:59	0°Ϡ					-566 Apr 27 j 18:04	0°Ϡ			
	-571 Jul 30 j 16:12	0°Ω				max. Earth dist.	-566 May 29 j 06:25	0°Π01'45	1.01770 AU		
	-571 Aug 30 j 08:36	0°η					-566 May 29 j 05:41	0°Π			
	-571 Sep 29 j 11:48	0°⊠					-566 Jun 29 j 17:04	0°Ϡ			
	-571 Oct 29 j 03:58	0°Ⓜ					-566 Jul 30 j 21:23	0°Ω			
min. Earth dist.	-571 Nov 26 j 03:26	28°Ⓜ31'49	0.98233 AU				-566 Aug 30 j 13:51	0°η			
	-571 Nov 27 j 13:58	0°Ϡ					-566 Sep 29 j 17:06	0°⊠			

Attention, astronomical year style is used: The year -566 in astronomical counting style is the year 567 BCE in historical counting style.

	-566 Oct 29 j 09:15	0° \mathbb{M}			-561 Jul 31 j 02:19	0° Ω		
min. Earth dist.	-566 Nov 25 j 18:53	27° \mathbb{M} 56'38	0.98228 AU		-561 Aug 30 j 18:47	0° \mathbb{M}		
	-566 Nov 27 j 19:12	0° \mathbb{A}			-561 Sep 29 j 22:03	0° \mathbb{A}		
	-566 Dec 27 j 05:18	0° \mathbb{C}			-561 Oct 29 j 14:13	0° \mathbb{M}		
	-565 Jan 25 j 21:55	0° \approx		min. Earth dist.	-561 Nov 26 j 10:31	28° \mathbb{M} 23'49	0.98228 AU	
	-565 Feb 25 j 01:51	0° \mathbb{H}			-561 Nov 28 j 00:12	0° \mathbb{A}		
	-565 Mar 27 j 19:03	0° \mathbb{Y}			-561 Dec 27 j 10:21	0° \mathbb{C}		
	-565 Apr 27 j 23:56	0° \mathbb{B}			-560 Jan 26 j 03:01	0° \approx		
max. Earth dist.	-565 May 28 j 16:16	29° \mathbb{B} 14'12	1.01775 AU		-560 Feb 25 j 06:59	0° \mathbb{H}		
	-565 May 29 j 11:31	0° \mathbb{II}			-560 Mar 27 j 00:11	0° \mathbb{Y}		
	-565 Jun 29 j 22:51	0° \mathbb{S}			-560 Apr 27 j 04:59	0° \mathbb{B}		
	-565 Jul 31 j 03:05	0° Ω			-560 May 28 j 16:29	0° \mathbb{II}		
	-565 Aug 30 j 19:30	0° \mathbb{M}		max. Earth dist.	-560 May 28 j 19:59	0° \mathbb{II} 08'21	1.01768 AU	
	-565 Sep 29 j 22:44	0° \mathbb{A}			-560 Jun 29 j 03:45	0° \mathbb{S}		
	-565 Oct 29 j 14:54	0° \mathbb{M}			-560 Jul 30 j 07:58	0° Ω		
min. Earth dist.	-565 Nov 28 j 07:49	0° \mathbb{A} 17'38	0.98232 AU		-560 Aug 30 j 00:24	0° \mathbb{M}		
	-565 Nov 28 j 00:54	0° \mathbb{A}			-560 Sep 29 j 03:41	0° \mathbb{A}		
	-565 Dec 27 j 11:04	0° \mathbb{C}			-560 Oct 28 j 19:55	0° \mathbb{M}		
	-564 Jan 26 j 03:44	0° \approx		min. Earth dist.	-560 Nov 26 j 12:43	29° \mathbb{M} 15'57	0.98236 AU	
	-564 Feb 25 j 07:40	0° \mathbb{H}			-560 Nov 27 j 05:57	0° \mathbb{A}		
	-564 Mar 27 j 00:52	0° \mathbb{Y}			-560 Dec 26 j 16:09	0° \mathbb{C}		
	-564 Apr 27 j 05:42	0° \mathbb{B}			-559 Jan 25 j 08:49	0° \approx		
max. Earth dist.	-564 May 26 j 11:47	27° \mathbb{B} 52'44	1.01769 AU		-559 Feb 24 j 12:44	0° \mathbb{H}		
	-564 May 28 j 17:18	0° \mathbb{II}			-559 Mar 27 j 05:54	0° \mathbb{Y}		
	-564 Jun 29 j 04:40	0° \mathbb{S}			-559 Apr 27 j 10:41	0° \mathbb{B}		
	-564 Jul 30 j 08:56	0° Ω		max. Earth dist.	-559 May 26 j 23:14	28° \mathbb{B} 08'16	1.01768 AU	
	-564 Aug 30 j 01:22	0° \mathbb{M}			-559 May 28 j 22:11	0° \mathbb{II}		
	-564 Sep 29 j 04:36	0° \mathbb{A}			-559 Jun 29 j 09:30	0° \mathbb{S}		
	-564 Oct 28 j 20:47	0° \mathbb{M}			-559 Jul 30 j 13:45	0° Ω		
min. Earth dist.	-564 Nov 26 j 08:11	29° \mathbb{M} 02'15	0.98230 AU		-559 Aug 30 j 06:13	0° \mathbb{M}		
	-564 Nov 27 j 06:49	0° \mathbb{A}			-559 Sep 29 j 09:30	0° \mathbb{A}		
	-564 Dec 26 j 17:00	0° \mathbb{C}			-559 Oct 29 j 01:42	0° \mathbb{M}		
	-563 Jan 25 j 09:39	0° \approx			-559 Nov 27 j 11:43	0° \mathbb{A}		
	-563 Feb 24 j 13:33	0° \mathbb{H}		min. Earth dist.	-559 Nov 27 j 13:20	0° \mathbb{A} 04'09	0.98229 AU	
	-563 Mar 27 j 06:41	0° \mathbb{Y}			-559 Dec 26 j 21:52	0° \mathbb{C}		
	-563 Apr 27 j 11:28	0° \mathbb{B}			-558 Jan 25 j 14:29	0° \approx		
	-563 May 28 j 23:00	0° \mathbb{II}			-558 Feb 24 j 18:23	0° \mathbb{H}		
max. Earth dist.	-563 May 29 j 11:23	0° \mathbb{II} 29'27	1.01769 AU		-558 Mar 27 j 11:34	0° \mathbb{Y}		
	-563 Jun 29 j 10:21	0° \mathbb{S}			-558 Apr 27 j 16:25	0° \mathbb{B}		
	-563 Jul 30 j 14:39	0° Ω		max. Earth dist.	-558 May 28 j 20:43	29° \mathbb{B} 42'38	1.01769 AU	
	-563 Aug 30 j 07:08	0° \mathbb{M}			-558 May 29 j 04:01	0° \mathbb{II}		
	-563 Sep 29 j 10:24	0° \mathbb{A}			-558 Jun 29 j 15:25	0° \mathbb{S}		
	-563 Oct 29 j 02:36	0° \mathbb{M}			-558 Jul 30 j 19:44	0° Ω		
min. Earth dist.	-563 Nov 25 j 18:26	28° \mathbb{M} 12'15	0.98234 AU		-558 Aug 30 j 12:12	0° \mathbb{M}		
	-563 Nov 27 j 12:38	0° \mathbb{A}			-558 Sep 29 j 15:27	0° \mathbb{A}		
	-563 Dec 26 j 22:49	0° \mathbb{C}			-558 Oct 29 j 07:37	0° \mathbb{M}		
	-562 Jan 25 j 15:28	0° \approx		min. Earth dist.	-558 Nov 25 j 17:59	27° \mathbb{M} 58'25	0.98229 AU	
	-562 Feb 24 j 19:22	0° \mathbb{H}			-558 Nov 27 j 17:36	0° \mathbb{A}		
	-562 Mar 27 j 12:29	0° \mathbb{Y}			-558 Dec 27 j 03:45	0° \mathbb{C}		
	-562 Apr 27 j 17:15	0° \mathbb{B}			-557 Jan 25 j 20:24	0° \approx		
max. Earth dist.	-562 May 27 j 23:28	28° \mathbb{B} 50'18	1.01772 AU		-557 Feb 25 j 00:18	0° \mathbb{H}		
	-562 May 29 j 04:45	0° \mathbb{II}			-557 Mar 27 j 17:28	0° \mathbb{Y}		
	-562 Jun 29 j 16:06	0° \mathbb{S}			-557 Apr 27 j 22:19	0° \mathbb{B}		
	-562 Jul 30 j 20:24	0° Ω		max. Earth dist.	-557 May 29 j 01:34	29° \mathbb{B} 40'13	1.01775 AU	
	-562 Aug 30 j 12:53	0° \mathbb{M}			-557 May 29 j 09:53	0° \mathbb{II}		
	-562 Sep 29 j 16:09	0° \mathbb{A}			-557 Jun 29 j 21:14	0° \mathbb{S}		
	-562 Oct 29 j 08:18	0° \mathbb{M}			-557 Jul 31 j 01:31	0° Ω		
	-562 Nov 27 j 18:17	0° \mathbb{A}			-557 Aug 30 j 17:57	0° \mathbb{M}		
min. Earth dist.	-562 Nov 28 j 00:22	0° \mathbb{A} 15'32	0.98229 AU		-557 Sep 29 j 21:10	0° \mathbb{A}		
	-562 Dec 27 j 04:26	0° \mathbb{C}			-557 Oct 29 j 13:19	0° \mathbb{M}		
	-561 Jan 25 j 21:06	0° \approx			-557 Nov 27 j 23:18	0° \mathbb{A}		
	-561 Feb 25 j 01:04	0° \mathbb{H}		min. Earth dist.	-557 Nov 27 j 23:05	29° \mathbb{M} 59'27	0.98232 AU	
	-561 Mar 27 j 18:15	0° \mathbb{Y}			-557 Dec 27 j 09:28	0° \mathbb{C}		
	-561 Apr 27 j 23:06	0° \mathbb{B}			-556 Jan 26 j 02:08	0° \approx		
max. Earth dist.	-561 May 27 j 23:00	28° \mathbb{B} 35'12	1.01766 AU		-556 Feb 25 j 06:05	0° \mathbb{H}		
	-561 May 29 j 10:40	0° \mathbb{II}			-556 Mar 26 j 23:16	0° \mathbb{Y}		
	-561 Jun 29 j 22:01	0° \mathbb{S}			-556 Apr 27 j 04:05	0° \mathbb{B}		

Attention, astronomical year style is used: The year -556 in astronomical counting style is the year 557 BCE in historical counting style.

max. Earth dist.	-556 May 26 j 11:26	27° U 55'46	1.01770 AU		-551 Feb 24 j 11:29	0° H	
	-556 May 28 j 15:40	0° II			-551 Mar 27 j 04:31	0° Y	
	-556 Jun 29 j 03:03	0° S			-551 Apr 27 j 09:12	0° B	
	-556 Jul 30 j 07:22	0° Q		max. Earth dist.	-551 May 27 j 10:54	28° B 39'39	1.01769 AU
	-556 Aug 29 j 23:51	0° M			-551 May 28 j 20:40	0° II	
	-556 Sep 29 j 03:07	0° A			-551 Jun 29 j 08:01	0° S	
	-556 Oct 28 j 19:17	0° M			-551 Jul 30 j 12:23	0° Q	
min. Earth dist.	-556 Nov 26 j 14:59	29° M 23'34	0.98226 AU		-551 Aug 30 j 04:57	0° M	
	-556 Nov 27 j 05:15	0° A			-551 Sep 29 j 08:19	0° A	
	-556 Dec 26 j 15:23	0° S			-551 Oct 29 j 00:34	0° M	
	-555 Jan 25 j 08:00	0° A			-551 Nov 27 j 10:36	0° A	
	-555 Feb 24 j 11:54	0° H		min. Earth dist.	-551 Nov 27 j 19:56	0° A 23'50	0.98230 AU
	-555 Mar 27 j 05:02	0° Y			-551 Dec 26 j 20:45	0° S	
	-555 Apr 27 j 09:50	0° B			-550 Jan 25 j 13:22	0° A	
	-555 May 28 j 21:24	0° II			-550 Feb 24 j 17:12	0° H	
max. Earth dist.	-555 May 29 j 11:04	0° II 32'31	1.01770 AU		-550 Mar 27 j 10:16	0° Y	
	-555 Jun 29 j 08:48	0° S			-550 Apr 27 j 15:01	0° B	
	-555 Jul 30 j 13:10	0° Q		max. Earth dist.	-550 May 28 j 15:42	29° B 34'11	1.01766 AU
	-555 Aug 30 j 05:44	0° M			-550 May 29 j 02:33	0° II	
	-555 Sep 29 j 09:04	0° A			-550 Jun 29 j 13:58	0° S	
	-555 Oct 29 j 01:17	0° M			-550 Jul 30 j 18:21	0° Q	
min. Earth dist.	-555 Nov 25 j 16:37	28° M 11'08	0.98229 AU		-550 Aug 30 j 10:57	0° M	
	-555 Nov 27 j 11:15	0° A			-550 Sep 29 j 14:19	0° A	
	-555 Dec 26 j 21:21	0° S			-550 Oct 29 j 06:33	0° M	
	-554 Jan 25 j 13:55	0° A		min. Earth dist.	-550 Nov 26 j 00:06	28° M 16'44	0.98229 AU
	-554 Feb 24 j 17:45	0° H			-550 Nov 27 j 16:33	0° A	
	-554 Mar 27 j 10:51	0° Y			-550 Dec 27 j 02:41	0° S	
	-554 Apr 27 j 15:38	0° B			-549 Jan 25 j 19:17	0° A	
max. Earth dist.	-554 May 28 j 06:45	29° B 11'23	1.01775 AU		-549 Feb 24 j 23:09	0° H	
	-554 May 29 j 03:11	0° II			-549 Mar 27 j 16:15	0° Y	
	-554 Jun 29 j 14:35	0° S			-549 Apr 27 j 21:01	0° B	
	-554 Jul 30 j 18:57	0° Q		max. Earth dist.	-549 May 29 j 11:26	0° II 06'56	1.01770 AU
	-554 Aug 30 j 11:30	0° M			-549 May 29 j 08:31	0° II	
	-554 Sep 29 j 14:50	0° A			-549 Jun 29 j 19:50	0° S	
	-554 Oct 29 j 07:03	0° M			-549 Jul 31 j 00:07	0° Q	
	-554 Nov 27 j 17:00	0° A			-549 Aug 30 j 16:39	0° M	
min. Earth dist.	-554 Nov 28 j 07:04	0° A 35'55	0.98226 AU		-549 Sep 29 j 19:59	0° A	
	-554 Dec 27 j 03:06	0° S			-549 Oct 29 j 12:14	0° M	
	-553 Jan 25 j 19:39	0° A			-549 Nov 27 j 22:16	0° A	
	-553 Feb 24 j 23:30	0° H		min. Earth dist.	-549 Nov 27 j 19:51	29° M 53'50	0.98235 AU
	-553 Mar 27 j 16:38	0° Y			-549 Dec 27 j 08:26	0° S	
	-553 Apr 27 j 21:28	0° B			-548 Jan 26 j 01:03	0° A	
max. Earth dist.	-553 May 27 j 14:12	28° B 18'04	1.01771 AU		-548 Feb 25 j 04:57	0° H	
	-553 May 29 j 09:04	0° II			-548 Mar 26 j 22:04	0° Y	
	-553 Jun 29 j 20:30	0° S			-548 Apr 27 j 02:49	0° B	
	-553 Jul 31 j 00:52	0° Q		max. Earth dist.	-548 May 26 j 13:04	28° B 02'51	1.01767 AU
	-553 Aug 30 j 17:25	0° M			-548 May 28 j 14:19	0° II	
	-553 Sep 29 j 20:46	0° A			-548 Jun 29 j 01:39	0° S	
	-553 Oct 29 j 13:00	0° M			-548 Jul 30 j 05:57	0° Q	
min. Earth dist.	-553 Nov 26 j 20:53	28° M 53'17	0.98228 AU		-548 Aug 29 j 22:29	0° M	
	-553 Nov 27 j 23:01	0° A			-548 Sep 29 j 01:49	0° A	
	-553 Dec 27 j 09:09	0° S			-548 Oct 28 j 18:06	0° M	
	-552 Jan 26 j 01:44	0° A		min. Earth dist.	-548 Nov 27 j 02:15	29° M 55'09	0.98230 AU
	-552 Feb 25 j 05:35	0° H			-548 Nov 27 j 04:09	0° A	
	-552 Mar 26 j 22:40	0° Y			-548 Dec 26 j 14:19	0° S	
	-552 Apr 27 j 03:25	0° B			-547 Jan 25 j 06:54	0° A	
	-552 May 28 j 14:56	0° II			-547 Feb 24 j 10:43	0° H	
max. Earth dist.	-552 May 29 j 03:54	0° II 30'51	1.01770 AU		-547 Mar 27 j 03:47	0° Y	
	-552 Jun 29 j 02:17	0° S			-547 Apr 27 j 08:32	0° B	
	-552 Jul 30 j 06:36	0° Q			-547 May 28 j 20:03	0° II	
	-552 Aug 29 j 23:08	0° M		max. Earth dist.	-547 May 29 j 05:57	0° II 23'31	1.01766 AU
	-552 Sep 29 j 02:28	0° A			-547 Jun 29 j 07:25	0° S	
	-552 Oct 28 j 18:45	0° M			-547 Jul 30 j 11:46	0° Q	
min. Earth dist.	-552 Nov 26 j 03:44	28° M 55'53	0.98237 AU		-547 Aug 30 j 04:20	0° M	
	-552 Nov 27 j 04:50	0° A			-547 Sep 29 j 07:42	0° A	
	-552 Dec 26 j 15:02	0° S			-547 Oct 28 j 23:59	0° M	
	-551 Jan 25 j 07:39	0° A		min. Earth dist.	-547 Nov 25 j 15:39	28° M 11'47	0.98233 AU

Attention, astronomical year style is used: The year -547 in astronomical counting style is the year 548 BCE in historical counting style.

	-547 Nov 27 j 10:02	0°♌			-542 Sep 29 j 12:49	0°♊		
	-547 Dec 26 j 20:11	0°♍			-542 Oct 29 j 05:05	0°♎		
	-546 Jan 25 j 12:46	0°♋		min. Earth dist.	-542 Nov 26 j 09:25	28°♎44'18	0.98225 AU	
	-546 Feb 24 j 16:34	0°♏			-542 Nov 27 j 15:05	0°♌		
	-546 Mar 27 j 09:36	0°♐			-542 Dec 27 j 01:08	0°♎		
	-546 Apr 27 j 14:19	0°♉			-541 Jan 25 j 17:38	0°♋		
max. Earth dist.	-546 May 28 j 14:53	29°♏33'54	1.01774 AU		-541 Feb 24 j 21:23	0°♏		
	-546 May 29 j 01:51	0°♊			-541 Mar 27 j 14:25	0°♐		
	-546 Jun 29 j 13:13	0°♌			-541 Apr 27 j 19:10	0°♉		
	-546 Jul 30 j 17:34	0°♎			-541 May 29 j 06:43	0°♊		
	-546 Aug 30 j 10:06	0°♑		max. Earth dist.	-541 May 29 j 18:22	0°♊27'44	1.01773 AU	
	-546 Sep 29 j 13:25	0°♊			-541 Jun 29 j 18:07	0°♌		
	-546 Oct 29 j 05:38	0°♎			-541 Jul 30 j 22:28	0°♎		
	-546 Nov 27 j 15:39	0°♌			-541 Aug 30 j 15:03	0°♑		
min. Earth dist.	-546 Nov 28 j 04:19	0°♌32'21	0.98231 AU		-541 Sep 29 j 18:27	0°♊		
	-546 Dec 27 j 01:47	0°♍			-541 Oct 29 j 10:46	0°♎		
	-545 Jan 25 j 18:23	0°♋			-541 Nov 27 j 20:49	0°♌		
	-545 Feb 24 j 22:13	0°♏		min. Earth dist.	-541 Nov 27 j 13:46	29°♎42'02	0.98235 AU	
	-545 Mar 27 j 15:18	0°♐			-541 Dec 27 j 06:57	0°♎		
	-545 Apr 27 j 20:05	0°♉			-540 Jan 25 j 23:29	0°♋		
max. Earth dist.	-545 May 27 j 09:55	28°♏11'14	1.01770 AU		-540 Feb 25 j 03:15	0°♏		
	-545 May 29 j 07:39	0°♊			-540 Mar 26 j 20:15	0°♐		
	-545 Jun 29 j 19:05	0°♌			-540 Apr 27 j 00:56	0°♉		
	-545 Jul 30 j 23:27	0°♎		max. Earth dist.	-540 May 26 j 20:55	28°♏25'57	1.01771 AU	
	-545 Aug 30 j 16:01	0°♑			-540 May 28 j 12:27	0°♊		
	-545 Sep 29 j 19:20	0°♊			-540 Jun 28 j 23:51	0°♌		
	-545 Oct 29 j 11:32	0°♎			-540 Jul 30 j 04:15	0°♎		
min. Earth dist.	-545 Nov 27 j 01:05	29°♎07'48	0.98227 AU		-540 Aug 29 j 20:52	0°♑		
	-545 Nov 27 j 21:32	0°♌			-540 Sep 29 j 00:16	0°♊		
	-545 Dec 27 j 07:39	0°♍			-540 Oct 28 j 16:35	0°♎		
	-544 Jan 26 j 00:15	0°♋		min. Earth dist.	-540 Nov 27 j 11:36	0°♌22'49	0.98231 AU	
	-544 Feb 25 j 04:07	0°♏			-540 Nov 27 j 02:40	0°♌		
	-544 Mar 26 j 21:12	0°♐			-540 Dec 26 j 12:49	0°♎		
	-544 Apr 27 j 01:55	0°♉			-539 Jan 25 j 05:20	0°♋		
	-544 May 28 j 13:25	0°♊			-539 Feb 24 j 09:03	0°♏		
max. Earth dist.	-544 May 29 j 07:01	0°♊41'52	1.01769 AU		-539 Mar 27 j 02:00	0°♐		
	-544 Jun 29 j 00:48	0°♌			-539 Apr 27 j 06:39	0°♉		
	-544 Jul 30 j 05:09	0°♎			-539 May 28 j 18:09	0°♊		
	-544 Aug 29 j 21:43	0°♑		max. Earth dist.	-539 May 29 j 04:35	0°♊24'48	1.01766 AU	
	-544 Sep 29 j 01:05	0°♊			-539 Jun 29 j 05:35	0°♌		
	-544 Oct 28 j 17:20	0°♎			-539 Jul 30 j 10:03	0°♎		
min. Earth dist.	-544 Nov 25 j 16:07	28°♎30'01	0.98232 AU		-539 Aug 30 j 02:44	0°♑		
	-544 Nov 27 j 03:21	0°♌			-539 Sep 29 j 06:11	0°♊		
	-544 Dec 26 j 13:29	0°♍			-539 Oct 28 j 22:31	0°♎		
	-543 Jan 25 j 06:04	0°♋		min. Earth dist.	-539 Nov 25 j 18:01	28°♎21'34	0.98231 AU	
	-543 Feb 24 j 09:53	0°♏			-539 Nov 27 j 08:34	0°♌		
	-543 Mar 27 j 02:55	0°♐			-539 Dec 26 j 18:42	0°♎		
	-543 Apr 27 j 07:37	0°♉			-538 Jan 25 j 11:14	0°♋		
max. Earth dist.	-543 May 27 j 17:29	28°♏59'04	1.01771 AU		-538 Feb 24 j 14:58	0°♏		
	-543 May 28 j 19:05	0°♊			-538 Mar 27 j 07:55	0°♐		
	-543 Jun 29 j 06:27	0°♌			-538 Apr 27 j 12:33	0°♉		
	-543 Jul 30 j 10:51	0°♎		max. Earth dist.	-538 May 29 j 03:06	0°♊07'21	1.01772 AU	
	-543 Aug 30 j 03:28	0°♑			-538 May 29 j 00:01	0°♊		
	-543 Sep 29 j 06:52	0°♊			-538 Jun 29 j 11:24	0°♌		
	-543 Oct 28 j 23:08	0°♎			-538 Jul 30 j 15:50	0°♎		
	-543 Nov 27 j 09:07	0°♌			-538 Aug 30 j 08:30	0°♑		
min. Earth dist.	-543 Nov 28 j 01:55	0°♌42'53	0.98226 AU		-538 Sep 29 j 11:57	0°♊		
	-543 Dec 26 j 19:11	0°♍			-538 Oct 29 j 04:15	0°♎		
	-542 Jan 25 j 11:41	0°♋			-538 Nov 27 j 14:16	0°♌		
	-542 Feb 24 j 15:27	0°♏		min. Earth dist.	-538 Nov 28 j 04:00	0°♌35'04	0.98232 AU	
	-542 Mar 27 j 08:30	0°♐			-538 Dec 27 j 00:23	0°♎		
	-542 Apr 27 j 13:16	0°♉			-537 Jan 25 j 16:56	0°♋		
max. Earth dist.	-542 May 28 j 01:26	29°♏04'20	1.01769 AU		-537 Feb 24 j 20:42	0°♏		
	-542 May 29 j 00:51	0°♊			-537 Mar 27 j 13:43	0°♐		
	-542 Jun 29 j 12:17	0°♌			-537 Apr 27 j 18:24	0°♉		
	-542 Jul 30 j 16:44	0°♎		max. Earth dist.	-537 May 27 j 10:55	28°♏17'47	1.01768 AU	
	-542 Aug 30 j 09:23	0°♑			-537 May 29 j 05:54	0°♊		

Attention, astronomical year style is used: The year -527 in astronomical counting style is the year 528 BCE in historical counting style.

	-527 Jan 25 j 03:35	0°≈		min. Earth dist.	-523 Nov 26 j 05:14	28°ℓ57'00	0.98231 AU
	-527 Feb 24 j 07:15	0°✕			-523 Nov 27 j 05:54	0°✕	
	-527 Mar 27 j 00:07	0°Υ			-523 Dec 26 j 16:01	0°☾	
	-527 Apr 27 j 04:40	0°♂			-522 Jan 25 j 08:27	0°≈	
	-527 May 28 j 16:04	0°Π			-522 Feb 24 j 12:05	0°✕	
max. Earth dist.	-527 May 28 j 13:30	29°♂53'54	1.01770 AU		-522 Mar 27 j 04:56	0°Υ	
	-527 Jun 29 j 03:27	0°☾			-522 Apr 27 j 09:31	0°♂	
	-527 Jul 30 j 07:54	0°♂			-522 May 28 j 21:00	0°Π	
	-527 Aug 30 j 00:38	0°♐		max. Earth dist.	-522 May 29 j 18:35	0°Π51'20	1.01772 AU
	-527 Sep 29 j 04:09	0°♊			-522 Jun 29 j 08:27	0°☾	
	-527 Oct 28 j 20:31	0°♌			-522 Jul 30 j 12:55	0°♂	
	-527 Nov 27 j 06:34	0°✕			-522 Aug 30 j 05:39	0°♐	
min. Earth dist.	-527 Nov 28 j 06:25	1°✕00'53	0.98232 AU		-522 Sep 29 j 09:09	0°♊	
	-527 Dec 26 j 16:41	0°☾			-522 Oct 29 j 01:30	0°♌	
	-526 Jan 25 j 09:10	0°≈		min. Earth dist.	-522 Nov 27 j 11:23	29°ℓ59'34	0.98234 AU
	-526 Feb 24 j 12:51	0°✕			-522 Nov 27 j 11:33	0°✕	
	-526 Mar 27 j 05:45	0°Υ			-522 Dec 26 j 21:39	0°☾	
	-526 Apr 27 j 10:21	0°♂			-521 Jan 25 j 14:07	0°≈	
max. Earth dist.	-526 May 27 j 13:24	28°♂42'53	1.01767 AU		-521 Feb 24 j 17:47	0°✕	
	-526 May 28 j 21:49	0°Π			-521 Mar 27 j 10:40	0°Υ	
	-526 Jun 29 j 09:16	0°☾			-521 Apr 27 j 15:16	0°♂	
	-526 Jul 30 j 13:46	0°♂		max. Earth dist.	-521 May 27 j 18:15	28°♂42'39	1.01772 AU
	-526 Aug 30 j 06:32	0°♐			-521 May 29 j 02:46	0°Π	
	-526 Sep 29 j 10:04	0°♊			-521 Jun 29 j 14:13	0°☾	
	-526 Oct 29 j 02:25	0°♌			-521 Jul 30 j 18:44	0°♂	
min. Earth dist.	-526 Nov 27 j 00:10	29°ℓ28'37	0.98227 AU		-521 Aug 30 j 11:29	0°♐	
	-526 Nov 27 j 12:28	0°✕			-521 Sep 29 j 14:59	0°♊	
	-526 Dec 26 j 22:33	0°☾			-521 Oct 29 j 07:20	0°♌	
	-525 Jan 25 j 15:01	0°≈			-521 Nov 27 j 17:23	0°✕	
	-525 Feb 24 j 18:43	0°✕		min. Earth dist.	-521 Nov 28 j 04:01	0°✕27'08	0.98228 AU
	-525 Mar 27 j 11:40	0°Υ			-521 Dec 27 j 03:29	0°☾	
	-525 Apr 27 j 16:18	0°♂			-520 Jan 25 j 19:58	0°≈	
	-525 May 29 j 03:46	0°Π			-520 Feb 24 j 23:38	0°✕	
max. Earth dist.	-525 May 30 j 04:31	0°Π58'52	1.01768 AU		-520 Mar 26 j 16:32	0°Υ	
	-525 Jun 29 j 15:09	0°☾			-520 Apr 26 j 21:07	0°♂	
	-525 Jul 30 j 19:34	0°♂			-520 May 28 j 08:34	0°Π	
	-525 Aug 30 j 12:15	0°♐		max. Earth dist.	-520 May 29 j 02:26	0°Π42'29	1.01765 AU
	-525 Sep 29 j 15:46	0°♊			-520 Jun 28 j 19:59	0°☾	
	-525 Oct 29 j 08:09	0°♌			-520 Jul 30 j 00:30	0°♂	
min. Earth dist.	-525 Nov 26 j 18:40	28°ℓ59'49	0.98235 AU		-520 Aug 29 j 17:17	0°♐	
	-525 Nov 27 j 18:14	0°✕			-520 Sep 28 j 20:51	0°♊	
	-525 Dec 27 j 04:21	0°☾			-520 Oct 28 j 13:15	0°♌	
	-524 Jan 25 j 20:50	0°≈		min. Earth dist.	-520 Nov 25 j 15:30	28°ℓ38'46	0.98231 AU
	-524 Feb 25 j 00:32	0°✕			-520 Nov 26 j 23:20	0°✕	
	-524 Mar 26 j 17:28	0°Υ			-520 Dec 26 j 09:25	0°☾	
	-524 Apr 26 j 22:04	0°♂			-519 Jan 25 j 01:53	0°≈	
max. Earth dist.	-524 May 27 j 10:34	29°♂05'26	1.01769 AU		-519 Feb 24 j 05:31	0°✕	
	-524 May 28 j 09:30	0°Π			-519 Mar 26 j 22:22	0°Υ	
	-524 Jun 28 j 20:52	0°☾			-519 Apr 27 j 02:56	0°♂	
	-524 Jul 30 j 01:17	0°♂			-519 May 28 j 14:21	0°Π	
	-524 Aug 29 j 17:59	0°♐		max. Earth dist.	-519 May 28 j 21:45	0°Π17'37	1.01771 AU
	-524 Sep 28 j 21:30	0°♊			-519 Jun 29 j 01:44	0°☾	
	-524 Oct 28 j 13:53	0°♌			-519 Jul 30 j 06:15	0°♂	
	-524 Nov 27 j 00:00	0°✕			-519 Aug 29 j 23:04	0°♐	
min. Earth dist.	-524 Nov 28 j 01:11	1°✕04'18	0.98232 AU		-519 Sep 29 j 02:40	0°♊	
	-524 Dec 26 j 10:06	0°☾			-519 Oct 28 j 19:04	0°♌	
	-523 Jan 25 j 02:34	0°≈			-519 Nov 27 j 05:07	0°✕	
	-523 Feb 24 j 06:12	0°✕		min. Earth dist.	-519 Nov 28 j 07:34	1°✕07'34	0.98230 AU
	-523 Mar 26 j 23:04	0°Υ			-519 Dec 26 j 15:09	0°☾	
	-523 Apr 27 j 03:40	0°♂			-518 Jan 25 j 07:33	0°≈	
max. Earth dist.	-523 May 28 j 03:39	29°♂32'40	1.01765 AU		-518 Feb 24 j 11:09	0°✕	
	-523 May 28 j 15:09	0°Π			-518 Mar 27 j 04:00	0°Υ	
	-523 Jun 29 j 02:35	0°☾			-518 Apr 27 j 08:36	0°♂	
	-523 Jul 30 j 07:05	0°♂		max. Earth dist.	-518 May 27 j 10:56	28°♂41'07	1.01771 AU
	-523 Aug 29 j 23:51	0°♐			-518 May 28 j 20:06	0°Π	
	-523 Sep 29 j 03:24	0°♊			-518 Jun 29 j 07:35	0°☾	
	-523 Oct 28 j 19:49	0°♌			-518 Jul 30 j 12:09	0°♂	

Attention, astronomical year style is used: The year -518 in astronomical counting style is the year 519 BCE in historical counting style.

	-518 Aug 30 j 04:59	0° \mathbb{M}			-513 May 29 j 01:28	0° \mathbb{I}	
	-518 Sep 29 j 08:36	0° \mathbb{L}			-513 Jun 29 j 12:52	0° \mathbb{S}	
	-518 Oct 29 j 01:02	0° \mathbb{M}			-513 Jul 30 j 17:23	0° \mathbb{Q}	
min. Earth dist.	-518 Nov 27 j 11:24	0° \mathbb{J} 00'46	0.98226 AU		-513 Aug 30 j 10:12	0° \mathbb{M}	
	-518 Nov 27 j 11:06	0° \mathbb{J}			-513 Sep 29 j 13:48	0° \mathbb{L}	
	-518 Dec 26 j 21:08	0° \mathbb{Z}			-513 Oct 29 j 06:15	0° \mathbb{M}	
	-517 Jan 25 j 13:32	0° \approx			-513 Nov 27 j 16:21	0° \mathbb{J}	
	-517 Feb 24 j 17:07	0° \mathbb{H}		min. Earth dist.	-513 Nov 28 j 14:14	0° \mathbb{J} 55'52	0.98231 AU
	-517 Mar 27 j 09:58	0° \mathbb{Y}			-513 Dec 27 j 02:27	0° \mathbb{Z}	
	-517 Apr 27 j 14:35	0° \mathbb{B}			-512 Jan 25 j 18:53	0° \approx	
	-517 May 29 j 02:05	0° \mathbb{I}			-512 Feb 24 j 22:30	0° \mathbb{H}	
max. Earth dist.	-517 May 30 j 06:59	1° \mathbb{I} 08'45	1.01769 AU		-512 Mar 26 j 15:20	0° \mathbb{Y}	
	-517 Jun 29 j 13:31	0° \mathbb{S}			-512 Apr 26 j 19:53	0° \mathbb{B}	
	-517 Jul 30 j 18:01	0° \mathbb{Q}			-512 May 28 j 07:18	0° \mathbb{I}	
	-517 Aug 30 j 10:47	0° \mathbb{M}		max. Earth dist.	-512 May 28 j 13:23	0° \mathbb{I} 14'30	1.01762 AU
	-517 Sep 29 j 14:22	0° \mathbb{L}			-512 Jun 28 j 18:41	0° \mathbb{S}	
	-517 Oct 29 j 06:49	0° \mathbb{M}			-512 Jul 29 j 23:11	0° \mathbb{Q}	
min. Earth dist.	-517 Nov 26 j 15:06	28° \mathbb{M} 53'59	0.98235 AU		-512 Aug 29 j 15:59	0° \mathbb{M}	
	-517 Nov 27 j 16:57	0° \mathbb{J}			-512 Sep 28 j 19:37	0° \mathbb{L}	
	-517 Dec 27 j 03:04	0° \mathbb{Z}			-512 Oct 28 j 12:06	0° \mathbb{M}	
	-516 Jan 25 j 19:31	0° \approx		min. Earth dist.	-512 Nov 25 j 20:44	28° \mathbb{M} 54'51	0.98234 AU
	-516 Feb 24 j 23:07	0° \mathbb{H}			-512 Nov 26 j 22:15	0° \mathbb{J}	
	-516 Mar 26 j 15:56	0° \mathbb{Y}			-512 Dec 26 j 08:23	0° \mathbb{Z}	
	-516 Apr 26 j 20:28	0° \mathbb{B}			-511 Jan 25 j 00:49	0° \approx	
max. Earth dist.	-516 May 27 j 22:28	29° \mathbb{B} 37'35	1.01771 AU		-511 Feb 24 j 04:24	0° \mathbb{H}	
	-516 May 28 j 07:54	0° \mathbb{I}			-511 Mar 26 j 21:12	0° \mathbb{Y}	
	-516 Jun 28 j 19:18	0° \mathbb{S}			-511 Apr 27 j 01:43	0° \mathbb{B}	
	-516 Jul 29 j 23:49	0° \mathbb{Q}			-511 May 28 j 13:07	0° \mathbb{I}	
	-516 Aug 29 j 16:36	0° \mathbb{M}		max. Earth dist.	-511 May 29 j 05:02	0° \mathbb{I} 37'52	1.01769 AU
	-516 Sep 28 j 20:11	0° \mathbb{L}			-511 Jun 29 j 00:30	0° \mathbb{S}	
	-516 Oct 28 j 12:38	0° \mathbb{M}			-511 Jul 30 j 05:00	0° \mathbb{Q}	
	-516 Nov 26 j 22:46	0° \mathbb{J}			-511 Aug 29 j 21:48	0° \mathbb{M}	
min. Earth dist.	-516 Nov 28 j 04:58	1° \mathbb{J} 17'06	0.98234 AU		-511 Sep 29 j 01:24	0° \mathbb{L}	
	-516 Dec 26 j 08:54	0° \mathbb{Z}			-511 Oct 28 j 17:51	0° \mathbb{M}	
	-515 Jan 25 j 01:20	0° \approx			-511 Nov 27 j 03:57	0° \mathbb{J}	
	-515 Feb 24 j 04:54	0° \mathbb{H}		min. Earth dist.	-511 Nov 28 j 00:24	0° \mathbb{J} 52'13	0.98234 AU
	-515 Mar 26 j 21:40	0° \mathbb{Y}			-511 Dec 26 j 14:02	0° \mathbb{Z}	
	-515 Apr 27 j 02:11	0° \mathbb{B}			-510 Jan 25 j 06:26	0° \approx	
max. Earth dist.	-515 May 27 j 23:22	29° \mathbb{B} 26'09	1.01765 AU		-510 Feb 24 j 10:00	0° \mathbb{H}	
	-515 May 28 j 13:36	0° \mathbb{I}			-510 Mar 27 j 02:48	0° \mathbb{Y}	
	-515 Jun 29 j 01:04	0° \mathbb{S}			-510 Apr 27 j 07:21	0° \mathbb{B}	
	-515 Jul 30 j 05:39	0° \mathbb{Q}		max. Earth dist.	-510 May 27 j 12:40	28° \mathbb{B} 48'16	1.01771 AU
	-515 Aug 29 j 22:31	0° \mathbb{M}			-510 May 28 j 18:49	0° \mathbb{I}	
	-515 Sep 29 j 02:10	0° \mathbb{L}			-510 Jun 29 j 06:19	0° \mathbb{S}	
	-515 Oct 28 j 18:37	0° \mathbb{M}			-510 Jul 30 j 10:53	0° \mathbb{Q}	
min. Earth dist.	-515 Nov 26 j 12:36	29° \mathbb{M} 18'51	0.98230 AU		-510 Aug 30 j 03:42	0° \mathbb{M}	
	-515 Nov 27 j 04:44	0° \mathbb{J}			-510 Sep 29 j 07:18	0° \mathbb{L}	
	-515 Dec 26 j 14:50	0° \mathbb{Z}			-510 Oct 28 j 23:43	0° \mathbb{M}	
	-514 Jan 25 j 07:16	0° \approx			-510 Nov 27 j 09:47	0° \mathbb{J}	
	-514 Feb 24 j 10:51	0° \mathbb{H}		min. Earth dist.	-510 Nov 27 j 16:29	0° \mathbb{J} 17'07	0.98227 AU
	-514 Mar 27 j 03:39	0° \mathbb{Y}			-510 Dec 26 j 19:51	0° \mathbb{Z}	
	-514 Apr 27 j 08:11	0° \mathbb{B}			-509 Jan 25 j 12:15	0° \approx	
	-514 May 28 j 19:36	0° \mathbb{I}			-509 Feb 24 j 15:50	0° \mathbb{H}	
max. Earth dist.	-514 May 30 j 02:48	1° \mathbb{I} 14'15	1.01769 AU		-509 Mar 27 j 08:40	0° \mathbb{Y}	
	-514 Jun 29 j 07:01	0° \mathbb{S}			-509 Apr 27 j 13:15	0° \mathbb{B}	
	-514 Jul 30 j 11:33	0° \mathbb{Q}			-509 May 29 j 00:43	0° \mathbb{I}	
	-514 Aug 30 j 04:22	0° \mathbb{M}		max. Earth dist.	-509 May 30 j 05:56	1° \mathbb{I} 09'29	1.01768 AU
	-514 Sep 29 j 07:59	0° \mathbb{L}			-509 Jun 29 j 12:11	0° \mathbb{S}	
	-514 Oct 29 j 00:25	0° \mathbb{M}			-509 Jul 30 j 16:44	0° \mathbb{Q}	
min. Earth dist.	-514 Nov 27 j 03:50	29° \mathbb{M} 42'58	0.98234 AU		-509 Aug 30 j 09:31	0° \mathbb{M}	
	-514 Nov 27 j 10:30	0° \mathbb{J}			-509 Sep 29 j 13:06	0° \mathbb{L}	
	-514 Dec 26 j 20:35	0° \mathbb{Z}			-509 Oct 29 j 05:30	0° \mathbb{M}	
	-513 Jan 25 j 13:01	0° \approx		min. Earth dist.	-509 Nov 26 j 09:45	28° \mathbb{M} 43'49	0.98232 AU
	-513 Feb 24 j 16:39	0° \mathbb{H}			-509 Nov 27 j 15:35	0° \mathbb{J}	
	-513 Mar 27 j 09:30	0° \mathbb{Y}			-509 Dec 27 j 01:40	0° \mathbb{Z}	
	-513 Apr 27 j 14:03	0° \mathbb{B}			-508 Jan 25 j 18:06	0° \approx	
max. Earth dist.	-513 May 27 j 23:55	28° \mathbb{B} 59'12	1.01769 AU		-508 Feb 24 j 21:43	0° \mathbb{H}	

Attention, astronomical year style is used: The year -508 in astronomical counting style is the year 509 BCE in historical counting style.

	-508 Mar 26 j 14:31	0°Υ					-504 Dec 26 j 06:53	0°Θ			
	-508 Apr 26 j 19:03	0°Ϡ					-503 Jan 24 j 23:17	0°≈			
max. Earth dist.	-508 May 28 j 07:13	0°Π01'48	1.01772 AU				-503 Feb 24 j 02:47	0°Ϡ			
	-508 May 28 j 06:27	0°Π					-503 Mar 26 j 19:28	0°Υ			
	-508 Jun 28 j 17:53	0°☿					-503 Apr 26 j 23:52	0°Ϡ			
	-508 Jul 29 j 22:26	0°Ω					-503 May 28 j 11:13	0°Π			
	-508 Aug 29 j 15:16	0°η				max. Earth dist.	-503 May 29 j 17:25	1°Π11'54	1.01767 AU		
	-508 Sep 28 j 18:54	0°♄					-503 Jun 28 j 22:37	0°☿			
	-508 Oct 28 j 11:20	0°♅					-503 Jul 30 j 03:12	0°Ω			
	-508 Nov 26 j 21:24	0°♁					-503 Aug 29 j 20:08	0°η			
min. Earth dist.	-508 Nov 28 j 06:41	1°♁24'58	0.98230 AU				-503 Sep 28 j 23:50	0°♄			
	-508 Dec 26 j 07:27	0°Θ					-503 Oct 28 j 16:21	0°♅			
	-507 Jan 24 j 23:48	0°≈					-503 Nov 27 j 02:28	0°♁			
	-507 Feb 24 j 03:19	0°Ϡ				min. Earth dist.	-503 Nov 27 j 15:49	0°♁34'05	0.98236 AU		
	-507 Mar 26 j 20:04	0°Υ					-503 Dec 26 j 12:33	0°Θ			
	-507 Apr 27 j 00:34	0°Ϡ					-502 Jan 25 j 04:55	0°≈			
max. Earth dist.	-507 May 27 j 15:07	29°Ϡ10'18	1.01768 AU				-502 Feb 24 j 08:26	0°Ϡ			
	-507 May 28 j 12:01	0°Π					-502 Mar 27 j 01:09	0°Υ			
	-507 Jun 28 j 23:30	0°☿					-502 Apr 27 j 05:35	0°Ϡ			
	-507 Jul 30 j 04:08	0°Ω				max. Earth dist.	-502 May 27 j 19:01	29°Ϡ07'46	1.01768 AU		
	-507 Aug 29 j 21:04	0°η					-502 May 28 j 16:58	0°Π			
	-507 Sep 29 j 00:47	0°♄					-502 Jun 29 j 04:25	0°☿			
	-507 Oct 28 j 17:16	0°♅					-502 Jul 30 j 09:02	0°Ω			
min. Earth dist.	-507 Nov 26 j 23:39	29°♅50'33	0.98226 AU				-502 Aug 30 j 01:58	0°η			
	-507 Nov 27 j 03:21	0°♁					-502 Sep 29 j 05:42	0°♄			
	-507 Dec 26 j 13:21	0°Θ					-502 Oct 28 j 22:12	0°♅			
	-506 Jan 25 j 05:40	0°≈					-502 Nov 27 j 08:19	0°♁			
	-506 Feb 24 j 09:09	0°Ϡ				min. Earth dist.	-502 Nov 28 j 02:43	0°♁46'58	0.98229 AU		
	-506 Mar 27 j 01:54	0°Υ					-502 Dec 26 j 18:23	0°Θ			
	-506 Apr 27 j 06:25	0°Ϡ					-501 Jan 25 j 10:44	0°≈			
	-506 May 28 j 17:52	0°Π					-501 Feb 24 j 14:16	0°Ϡ			
max. Earth dist.	-506 May 30 j 06:20	1°Π26'43	1.01771 AU				-501 Mar 27 j 07:02	0°Υ			
	-506 Jun 29 j 05:21	0°☿					-501 Apr 27 j 11:33	0°Ϡ			
	-506 Jul 30 j 09:57	0°Ω					-501 May 28 j 22:57	0°Π			
	-506 Aug 30 j 02:51	0°η				max. Earth dist.	-501 May 30 j 00:07	0°Π59'51	1.01763 AU		
	-506 Sep 29 j 06:31	0°♄					-501 Jun 29 j 10:22	0°☿			
	-506 Oct 28 j 23:01	0°♅					-501 Jul 30 j 14:55	0°Ω			
min. Earth dist.	-506 Nov 26 j 23:56	29°♅36'34	0.98233 AU				-501 Aug 30 j 07:48	0°η			
	-506 Nov 27 j 09:07	0°♁					-501 Sep 29 j 11:30	0°♄			
	-506 Dec 26 j 19:10	0°Θ					-501 Oct 29 j 04:01	0°♅			
	-505 Jan 25 j 11:29	0°≈				min. Earth dist.	-501 Nov 26 j 14:40	28°♅59'58	0.98234 AU		
	-505 Feb 24 j 14:59	0°Ϡ					-501 Nov 27 j 14:11	0°♁			
	-505 Mar 27 j 07:42	0°Υ					-501 Dec 27 j 00:17	0°Θ			
	-505 Apr 27 j 12:13	0°Ϡ					-500 Jan 25 j 16:41	0°≈			
max. Earth dist.	-505 May 28 j 09:23	29°Ϡ26'03	1.01773 AU				-500 Feb 24 j 20:13	0°Ϡ			
	-505 May 28 j 23:38	0°Π					-500 Mar 26 j 12:58	0°Υ			
	-505 Jun 29 j 11:06	0°☿					-500 Apr 26 j 17:27	0°Ϡ			
	-505 Jul 30 j 15:42	0°Ω					-500 May 28 j 04:49	0°Π			
	-505 Aug 30 j 08:34	0°η				max. Earth dist.	-500 May 28 j 14:37	0°Π23'20	1.01768 AU		
	-505 Sep 29 j 12:15	0°♄					-500 Jun 28 j 16:12	0°☿			
	-505 Oct 29 j 04:45	0°♅					-500 Jul 29 j 20:44	0°Ω			
	-505 Nov 27 j 14:53	0°♁					-500 Aug 29 j 13:35	0°η			
min. Earth dist.	-505 Nov 28 j 22:14	1°♁20'01	0.98233 AU				-500 Sep 28 j 17:17	0°♄			
	-505 Dec 27 j 00:59	0°Θ					-500 Oct 28 j 09:49	0°♅			
	-504 Jan 25 j 17:21	0°≈					-500 Nov 26 j 20:00	0°♁			
	-504 Feb 24 j 20:51	0°Ϡ				min. Earth dist.	-500 Nov 28 j 07:25	1°♁30'27	0.98236 AU		
	-504 Mar 26 j 13:32	0°Υ					-500 Dec 26 j 06:05	0°Θ			
	-504 Apr 26 j 17:58	0°Ϡ					-499 Jan 24 j 22:26	0°≈			
max. Earth dist.	-504 May 28 j 08:22	0°Π07'09	1.01763 AU				-499 Feb 24 j 01:55	0°Ϡ			
	-504 May 28 j 05:22	0°Π					-499 Mar 26 j 18:36	0°Υ			
	-504 Jun 28 j 16:48	0°☿					-499 Apr 26 j 23:03	0°Ϡ			
	-504 Jul 29 j 21:25	0°Ω				max. Earth dist.	-499 May 27 j 10:48	29°Ϡ03'42	1.01767 AU		
	-504 Aug 29 j 14:19	0°η					-499 May 28 j 10:28	0°Π			
	-504 Sep 28 j 18:02	0°♄					-499 Jun 28 j 21:56	0°☿			
	-504 Oct 28 j 10:34	0°♅					-499 Jul 30 j 02:33	0°Ω			
min. Earth dist.	-504 Nov 26 j 02:24	29°♅13'11	0.98235 AU				-499 Aug 29 j 19:29	0°η			
	-504 Nov 26 j 20:45	0°♁					-499 Sep 28 j 23:13	0°♄			

Attention, astronomical year style is used: The year -499 in astronomical counting style is the year 500 BCE in historical counting style.

	-499 Oct 28 j 15:45	0°Ⅲ				-494 Jul 30 j 07:50	0°Ω		
min. Earth dist.	-499 Nov 27 j 06:33	0°Ⅹ11'51	0.98230 AU			-494 Aug 30 j 00:49	0°Ⅳ		
	-499 Nov 27 j 01:54	0°Ⅹ				-494 Sep 29 j 04:35	0°Ⅴ		
	-499 Dec 26 j 11:59	0°Ⅲ				-494 Oct 28 j 21:08	0°Ⅲ		
	-498 Jan 25 j 04:20	0°≈				-494 Nov 27 j 07:15	0°Ⅹ		
	-498 Feb 24 j 07:49	0°Ⅹ			min. Earth dist.	-494 Nov 28 j 12:41	1°Ⅹ15'06	0.98228 AU	
	-498 Mar 27 j 00:31	0°Ⅳ				-494 Dec 26 j 17:17	0°Ⅲ		
	-498 Apr 27 j 05:00	0°Ⅴ				-493 Jan 25 j 09:33	0°≈		
	-498 May 28 j 16:26	0°Ⅱ				-493 Feb 24 j 12:59	0°Ⅹ		
max. Earth dist.	-498 May 30 j 07:44	1°Ⅱ33'28	1.01769 AU			-493 Mar 27 j 05:39	0°Ⅳ		
	-498 Jun 29 j 03:56	0°Ⅴ				-493 Apr 27 j 10:07	0°Ⅴ		
	-498 Jul 30 j 08:33	0°Ω				-493 May 28 j 21:34	0°Ⅱ		
	-498 Aug 30 j 01:26	0°Ⅳ			max. Earth dist.	-493 May 29 j 15:34	0°Ⅱ42'50	1.01766 AU	
	-498 Sep 29 j 05:06	0°Ⅴ				-493 Jun 29 j 09:04	0°Ⅴ		
	-498 Oct 28 j 21:35	0°Ⅲ				-493 Jul 30 j 13:42	0°Ω		
min. Earth dist.	-498 Nov 26 j 12:03	29°Ⅲ09'49	0.98234 AU			-493 Aug 30 j 06:39	0°Ⅳ		
	-498 Nov 27 j 07:42	0°Ⅹ				-493 Sep 29 j 10:23	0°Ⅴ		
	-498 Dec 26 j 17:47	0°Ⅲ				-493 Oct 29 j 02:57	0°Ⅲ		
	-497 Jan 25 j 10:09	0°≈			min. Earth dist.	-493 Nov 26 j 19:25	29°Ⅲ14'49	0.98233 AU	
	-497 Feb 24 j 13:40	0°Ⅹ				-493 Nov 27 j 13:07	0°Ⅹ		
	-497 Mar 27 j 06:24	0°Ⅳ				-493 Dec 26 j 23:13	0°Ⅲ		
	-497 Apr 27 j 10:53	0°Ⅴ				-492 Jan 25 j 15:33	0°≈		
	-497 May 28 j 22:18	0°Ⅱ				-492 Feb 24 j 18:59	0°Ⅹ		
max. Earth dist.	-497 May 28 j 17:49	29°Ⅴ49'20	1.01773 AU			-492 Mar 26 j 11:37	0°Ⅳ		
	-497 Jun 29 j 09:46	0°Ⅴ				-492 Apr 26 j 16:01	0°Ⅴ		
	-497 Jul 30 j 14:23	0°Ω				-492 May 28 j 03:23	0°Ⅱ		
	-497 Aug 30 j 07:18	0°Ⅳ			max. Earth dist.	-492 May 29 j 02:38	0°Ⅱ55'20	1.01770 AU	
	-497 Sep 29 j 10:58	0°Ⅴ				-492 Jun 28 j 14:50	0°Ⅴ		
	-497 Oct 29 j 03:27	0°Ⅲ				-492 Jul 29 j 19:28	0°Ω		
	-497 Nov 27 j 13:33	0°Ⅹ				-492 Aug 29 j 12:25	0°Ⅳ		
min. Earth dist.	-497 Nov 28 j 22:18	1°Ⅹ23'39	0.98231 AU			-492 Sep 28 j 16:10	0°Ⅴ		
	-497 Dec 26 j 23:37	0°Ⅲ				-492 Oct 28 j 08:43	0°Ⅲ		
	-496 Jan 25 j 15:59	0°≈				-492 Nov 26 j 18:54	0°Ⅹ		
	-496 Feb 24 j 19:30	0°Ⅹ			min. Earth dist.	-492 Nov 28 j 02:47	1°Ⅹ21'25	0.98236 AU	
	-496 Mar 26 j 12:12	0°Ⅳ				-492 Dec 26 j 04:58	0°Ⅲ		
	-496 Apr 26 j 16:39	0°Ⅴ				-491 Jan 24 j 21:17	0°≈		
max. Earth dist.	-496 May 27 j 20:22	29°Ⅴ41'44	1.01764 AU			-491 Feb 24 j 00:41	0°Ⅹ		
	-496 May 28 j 04:03	0°Ⅱ				-491 Mar 26 j 17:16	0°Ⅳ		
	-496 Jun 28 j 15:30	0°Ⅴ				-491 Apr 26 j 21:37	0°Ⅴ		
	-496 Jul 29 j 20:09	0°Ω			max. Earth dist.	-491 May 27 j 16:22	29°Ⅴ20'31	1.01767 AU	
	-496 Aug 29 j 13:07	0°Ⅳ				-491 May 28 j 08:58	0°Ⅱ		
	-496 Sep 28 j 16:52	0°Ⅴ				-491 Jun 28 j 20:27	0°Ⅴ		
	-496 Oct 28 j 09:24	0°Ⅲ				-491 Jul 30 j 01:10	0°Ω		
min. Earth dist.	-496 Nov 26 j 09:12	29°Ⅲ33'39	0.98229 AU			-491 Aug 29 j 18:13	0°Ⅳ		
	-496 Nov 26 j 19:32	0°Ⅹ				-491 Sep 28 j 22:02	0°Ⅴ		
	-496 Dec 26 j 05:35	0°Ⅲ				-491 Oct 28 j 14:37	0°Ⅲ		
	-495 Jan 24 j 21:56	0°≈				-491 Nov 27 j 00:46	0°Ⅹ		
	-495 Feb 24 j 01:24	0°Ⅹ			min. Earth dist.	-491 Nov 27 j 15:51	0°Ⅹ38'30	0.98229 AU	
	-495 Mar 26 j 18:06	0°Ⅳ				-491 Dec 26 j 10:49	0°Ⅲ		
	-495 Apr 26 j 22:33	0°Ⅴ				-490 Jan 25 j 03:07	0°≈		
	-495 May 28 j 09:55	0°Ⅱ				-490 Feb 24 j 06:31	0°Ⅹ		
max. Earth dist.	-495 May 29 j 22:20	1°Ⅱ26'37	1.01768 AU			-490 Mar 26 j 23:08	0°Ⅳ		
	-495 Jun 28 j 21:22	0°Ⅴ				-490 Apr 27 j 03:32	0°Ⅴ		
	-495 Jul 30 j 02:01	0°Ω				-490 May 28 j 14:54	0°Ⅱ		
	-495 Aug 29 j 18:59	0°Ⅳ			max. Earth dist.	-490 May 30 j 10:06	1°Ⅱ42'44	1.01766 AU	
	-495 Sep 28 j 22:45	0°Ⅴ				-490 Jun 29 j 02:23	0°Ⅴ		
	-495 Oct 28 j 15:17	0°Ⅲ				-490 Jul 30 j 07:04	0°Ω		
min. Earth dist.	-495 Nov 27 j 08:43	0°Ⅹ18'43	0.98232 AU			-490 Aug 30 j 00:03	0°Ⅳ		
	-495 Nov 27 j 01:23	0°Ⅹ				-490 Sep 29 j 03:51	0°Ⅴ		
	-495 Dec 26 j 11:23	0°Ⅲ				-490 Oct 28 j 20:24	0°Ⅲ		
	-494 Jan 25 j 03:40	0°≈			min. Earth dist.	-490 Nov 26 j 12:59	29°Ⅲ15'11	0.98233 AU	
	-494 Feb 24 j 07:05	0°Ⅹ				-490 Nov 27 j 06:33	0°Ⅹ		
	-494 Mar 26 j 23:46	0°Ⅳ				-490 Dec 26 j 16:35	0°Ⅲ		
	-494 Apr 27 j 04:14	0°Ⅴ				-489 Jan 25 j 08:53	0°≈		
max. Earth dist.	-494 May 27 j 23:22	29°Ⅴ21'14	1.01773 AU			-489 Feb 24 j 12:20	0°Ⅹ		
	-494 May 28 j 15:40	0°Ⅱ				-489 Mar 27 j 04:59	0°Ⅳ		
	-494 Jun 29 j 03:10	0°Ⅴ				-489 Apr 27 j 09:24	0°Ⅴ		

Attention, astronomical year style is used: The year -489 in astronomical counting style is the year 490 BCE in historical counting style.

	-489 May 28 j 20:45	0°II			-484 Feb 24 j 17:17	0°X		
max. Earth dist.	-489 May 29 j 03:15	0°II15'30	1.01770 AU		-484 Mar 26 j 09:55	0°Y		
	-489 Jun 29 j 08:10	0°S			-484 Apr 26 j 14:18	0°B		
	-489 Jul 30 j 12:48	0°Q			-484 May 28 j 01:40	0°II		
	-489 Aug 30 j 05:46	0°M		max. Earth dist.	-484 May 29 j 09:46	1°II16'23	1.01769 AU	
	-489 Sep 29 j 09:33	0°A			-484 Jun 28 j 13:07	0°S		
	-489 Oct 29 j 02:08	0°M			-484 Jul 29 j 17:47	0°Q		
	-489 Nov 27 j 12:18	0°X			-484 Aug 29 j 10:47	0°M		
min. Earth dist.	-489 Nov 29 j 03:59	1°X41'21	0.98235 AU		-484 Sep 28 j 14:36	0°A		
	-489 Dec 26 j 22:22	0°C			-484 Oct 28 j 07:11	0°M		
	-488 Jan 25 j 14:41	0°≈			-484 Nov 26 j 17:20	0°X		
	-488 Feb 24 j 18:06	0°X		min. Earth dist.	-484 Nov 27 j 18:27	1°X04'10	0.98234 AU	
	-488 Mar 26 j 10:43	0°Y			-484 Dec 26 j 03:21	0°C		
	-488 Apr 26 j 15:05	0°B			-483 Jan 24 j 19:35	0°≈		
max. Earth dist.	-488 May 27 j 12:14	29°B26'14	1.01762 AU		-483 Feb 23 j 22:56	0°X		
	-488 May 28 j 02:26	0°II			-483 Mar 26 j 15:31	0°Y		
	-488 Jun 28 j 13:51	0°S			-483 Apr 26 j 19:52	0°B		
	-488 Jul 29 j 18:29	0°Q		max. Earth dist.	-483 May 27 j 18:06	29°B28'45	1.01770 AU	
	-488 Aug 29 j 11:29	0°M			-483 May 28 j 07:14	0°II		
	-488 Sep 28 j 15:18	0°A			-483 Jun 28 j 18:44	0°S		
	-488 Oct 28 j 07:56	0°M			-483 Jul 29 j 23:29	0°Q		
	-488 Nov 26 j 18:08	0°X			-483 Aug 29 j 16:35	0°M		
min. Earth dist.	-488 Nov 26 j 18:55	0°X02'00	0.98233 AU		-483 Sep 28 j 20:28	0°A		
	-488 Dec 26 j 04:14	0°C			-483 Oct 28 j 13:06	0°M		
	-487 Jan 24 j 20:33	0°≈			-483 Nov 26 j 23:15	0°X		
	-487 Feb 23 j 23:57	0°X		min. Earth dist.	-483 Nov 28 j 02:07	1°X08'34	0.98227 AU	
	-487 Mar 26 j 16:33	0°Y			-483 Dec 26 j 09:15	0°C		
	-487 Apr 26 j 20:55	0°B			-482 Jan 25 j 01:27	0°≈		
	-487 May 28 j 08:16	0°II			-482 Feb 24 j 04:46	0°X		
max. Earth dist.	-487 May 30 j 02:50	1°II41'16	1.01766 AU		-482 Mar 26 j 21:20	0°Y		
	-487 Jun 28 j 19:43	0°S			-482 Apr 27 j 01:44	0°B		
	-487 Jul 30 j 00:21	0°Q			-482 May 28 j 13:10	0°II		
	-487 Aug 29 j 17:20	0°M		max. Earth dist.	-482 May 30 j 03:47	1°II31'51	1.01768 AU	
	-487 Sep 28 j 21:07	0°A			-482 Jun 29 j 00:42	0°S		
	-487 Oct 28 j 13:42	0°M			-482 Jul 30 j 05:26	0°Q		
	-487 Nov 26 j 23:52	0°X			-482 Aug 29 j 22:29	0°M		
min. Earth dist.	-487 Nov 26 j 21:12	29°M53'12	0.98236 AU		-482 Sep 29 j 02:20	0°A		
	-487 Dec 26 j 09:55	0°C			-482 Oct 28 j 18:58	0°M		
	-486 Jan 25 j 02:13	0°≈		min. Earth dist.	-482 Nov 26 j 15:56	29°M26'19	0.98232 AU	
	-486 Feb 24 j 05:36	0°X			-482 Nov 27 j 05:08	0°X		
	-486 Mar 26 j 22:12	0°Y			-482 Dec 26 j 15:09	0°C		
	-486 Apr 27 j 02:36	0°B			-481 Jan 25 j 07:23	0°≈		
max. Earth dist.	-486 May 28 j 07:06	29°B43'39	1.01772 AU		-481 Feb 24 j 10:44	0°X		
	-486 May 28 j 13:59	0°II			-481 Mar 27 j 03:18	0°Y		
	-486 Jun 29 j 01:28	0°S			-481 Apr 27 j 07:40	0°B		
	-486 Jul 30 j 06:09	0°Q			-481 May 28 j 19:03	0°II		
	-486 Aug 29 j 23:09	0°M		max. Earth dist.	-481 May 29 j 13:21	0°II43'32	1.01773 AU	
	-486 Sep 29 j 02:55	0°A			-481 Jun 29 j 06:33	0°S		
	-486 Oct 28 j 19:28	0°M			-481 Jul 30 j 11:15	0°Q		
	-486 Nov 27 j 05:36	0°X			-481 Aug 30 j 04:17	0°M		
min. Earth dist.	-486 Nov 28 j 15:43	1°X27'06	0.98231 AU		-481 Sep 29 j 08:07	0°A		
	-486 Dec 26 j 15:39	0°C			-481 Oct 29 j 00:45	0°M		
	-485 Jan 25 j 07:57	0°≈			-481 Nov 27 j 10:57	0°X		
	-485 Feb 24 j 11:22	0°X		min. Earth dist.	-481 Nov 29 j 04:08	1°X45'11	0.98236 AU	
	-485 Mar 27 j 04:00	0°Y			-481 Dec 26 j 21:01	0°C		
	-485 Apr 27 j 08:25	0°B			-480 Jan 25 j 13:18	0°≈		
	-485 May 28 j 19:49	0°II			-480 Feb 24 j 16:38	0°X		
max. Earth dist.	-485 May 29 j 03:46	0°II18'54	1.01765 AU		-480 Mar 26 j 09:09	0°Y		
	-485 Jun 29 j 07:19	0°S			-480 Apr 26 j 13:26	0°B		
	-485 Jul 30 j 11:59	0°Q		max. Earth dist.	-480 May 27 j 13:08	29°B32'22	1.01764 AU	
	-485 Aug 30 j 04:59	0°M			-480 May 28 j 00:45	0°II		
	-485 Sep 29 j 08:45	0°A			-480 Jun 28 j 12:14	0°S		
	-485 Oct 29 j 01:19	0°M			-480 Jul 29 j 16:58	0°Q		
min. Earth dist.	-485 Nov 26 j 22:14	29°M26'15	0.98230 AU		-480 Aug 29 j 10:04	0°M		
	-485 Nov 27 j 11:27	0°X			-480 Sep 28 j 13:57	0°A		
	-485 Dec 26 j 21:31	0°C			-480 Oct 28 j 06:37	0°M		
	-484 Jan 25 j 13:50	0°≈			-480 Nov 26 j 16:50	0°X		

Planetary Phenomena of Sun from -900 through -400 (UT), Astrodienst AG 7-Dez-2017 14:46, page 45

Attention, astronomical year style is used: The year -480 in astronomical counting style is the year 481 BCE in historical counting style.

min. Earth dist.	-480 Nov 27 j 03:22	0°♂26'53	0.98233 AU		-475 Sep 28 j 19:13	0°♂	
	-480 Dec 26 j 02:56	0°♂			-475 Oct 28 j 11:52	0°♂	
	-479 Jan 24 j 19:13	0°♂			-475 Nov 26 j 22:04	0°♂	
	-479 Feb 23 j 22:34	0°♂		min. Earth dist.	-475 Nov 28 j 07:51	1°♂26'14	0.98231 AU
	-479 Mar 26 j 15:06	0°♂			-475 Dec 26 j 08:06	0°♂	
	-479 Apr 26 j 19:23	0°♂			-474 Jan 25 j 00:19	0°♂	
	-479 May 28 j 06:42	0°♂			-474 Feb 24 j 03:37	0°♂	
max. Earth dist.	-479 May 30 j 08:51	1°♂59'19	1.01764 AU		-474 Mar 26 j 20:07	0°♂	
	-479 Jun 28 j 18:10	0°♂			-474 Apr 27 j 00:27	0°♂	
	-479 Jul 29 j 22:54	0°♂			-474 May 28 j 11:51	0°♂	
	-479 Aug 29 j 16:00	0°♂		max. Earth dist.	-474 May 29 j 19:41	1°♂15'43	1.01767 AU
	-479 Sep 28 j 19:53	0°♂			-474 Jun 28 j 23:24	0°♂	
	-479 Oct 28 j 12:31	0°♂			-474 Jul 30 j 04:10	0°♂	
	-479 Nov 26 j 22:41	0°♂			-474 Aug 29 j 21:15	0°♂	
min. Earth dist.	-479 Nov 26 j 15:25	29°♂41'26	0.98235 AU		-474 Sep 29 j 01:06	0°♂	
	-479 Dec 26 j 08:44	0°♂			-474 Oct 28 j 17:43	0°♂	
	-478 Jan 25 j 00:59	0°♂		min. Earth dist.	-474 Nov 26 j 15:51	29°♂29'19	0.98231 AU
	-478 Feb 24 j 04:20	0°♂			-474 Nov 27 j 03:52	0°♂	
	-478 Mar 26 j 20:53	0°♂			-474 Dec 26 j 13:54	0°♂	
	-478 Apr 27 j 01:13	0°♂			-473 Jan 25 j 06:09	0°♂	
	-478 May 28 j 12:33	0°♂			-473 Feb 24 j 09:30	0°♂	
max. Earth dist.	-478 May 28 j 16:37	0°♂09'41	1.01770 AU		-473 Mar 27 j 02:03	0°♂	
	-478 Jun 29 j 00:01	0°♂			-473 Apr 27 j 06:23	0°♂	
	-478 Jul 30 j 04:45	0°♂			-473 May 28 j 17:44	0°♂	
	-478 Aug 29 j 21:50	0°♂		max. Earth dist.	-473 May 29 j 22:32	1°♂08'33	1.01772 AU
	-478 Sep 29 j 01:43	0°♂			-473 Jun 29 j 05:14	0°♂	
	-478 Oct 28 j 18:21	0°♂			-473 Jul 30 j 09:59	0°♂	
	-478 Nov 27 j 04:31	0°♂			-473 Aug 30 j 03:04	0°♂	
min. Earth dist.	-478 Nov 28 j 22:48	1°♂47'58	0.98232 AU		-473 Sep 29 j 06:55	0°♂	
	-478 Dec 26 j 14:32	0°♂			-473 Oct 28 j 23:32	0°♂	
	-477 Jan 25 j 06:47	0°♂			-473 Nov 27 j 09:42	0°♂	
	-477 Feb 24 j 10:09	0°♂		min. Earth dist.	-473 Nov 28 j 21:34	1°♂31'38	0.98234 AU
	-477 Mar 27 j 02:44	0°♂			-473 Dec 26 j 19:43	0°♂	
	-477 Apr 27 j 07:06	0°♂			-472 Jan 25 j 11:57	0°♂	
	-477 May 28 j 18:27	0°♂			-472 Feb 24 j 15:16	0°♂	
max. Earth dist.	-477 May 28 j 16:08	29°♂54'29	1.01762 AU		-472 Mar 26 j 07:46	0°♂	
	-477 Jun 29 j 05:55	0°♂			-472 Apr 26 j 12:02	0°♂	
	-477 Jul 30 j 10:36	0°♂			-472 May 27 j 23:20	0°♂	
	-477 Aug 30 j 03:39	0°♂		max. Earth dist.	-472 May 27 j 12:48	29°♂34'58	1.01765 AU
	-477 Sep 29 j 07:31	0°♂			-472 Jun 28 j 10:49	0°♂	
	-477 Oct 29 j 00:11	0°♂			-472 Jul 29 j 15:35	0°♂	
min. Earth dist.	-477 Nov 27 j 07:21	29°♂52'14	0.98232 AU		-472 Aug 29 j 08:44	0°♂	
	-477 Nov 27 j 10:23	0°♂			-472 Sep 28 j 12:41	0°♂	
	-477 Dec 26 j 20:27	0°♂			-472 Oct 28 j 05:22	0°♂	
	-476 Jan 25 j 12:44	0°♂			-472 Nov 26 j 15:34	0°♂	
	-476 Feb 24 j 16:07	0°♂		min. Earth dist.	-472 Nov 27 j 13:15	0°♂55'19	0.98229 AU
	-476 Mar 26 j 08:41	0°♂			-472 Dec 26 j 01:35	0°♂	
	-476 Apr 26 j 13:03	0°♂			-471 Jan 24 j 17:47	0°♂	
	-476 May 28 j 00:23	0°♂			-471 Feb 23 j 21:04	0°♂	
max. Earth dist.	-476 May 29 j 15:30	1°♂33'06	1.01766 AU		-471 Mar 26 j 13:34	0°♂	
	-476 Jun 28 j 11:49	0°♂			-471 Apr 26 j 17:51	0°♂	
	-476 Jul 29 j 16:29	0°♂			-471 May 28 j 05:11	0°♂	
	-476 Aug 29 j 09:31	0°♂		max. Earth dist.	-471 May 30 j 07:05	1°♂58'41	1.01764 AU
	-476 Sep 28 j 13:23	0°♂			-471 Jun 28 j 16:40	0°♂	
	-476 Oct 28 j 06:03	0°♂			-471 Jul 29 j 21:27	0°♂	
	-476 Nov 26 j 16:16	0°♂			-471 Aug 29 j 14:37	0°♂	
min. Earth dist.	-476 Nov 27 j 08:43	0°♂42'02	0.98238 AU		-471 Sep 28 j 18:34	0°♂	
	-476 Dec 26 j 02:19	0°♂			-471 Oct 28 j 11:15	0°♂	
	-475 Jan 24 j 18:32	0°♂			-471 Nov 26 j 21:26	0°♂	
	-475 Feb 23 j 21:50	0°♂		min. Earth dist.	-471 Nov 26 j 15:44	29°♂45'27	0.98232 AU
	-475 Mar 26 j 14:19	0°♂			-471 Dec 26 j 07:25	0°♂	
	-475 Apr 26 j 18:38	0°♂			-470 Jan 24 j 23:34	0°♂	
max. Earth dist.	-475 May 27 j 23:36	29°♂44'52	1.01770 AU		-470 Feb 24 j 02:49	0°♂	
	-475 May 28 j 05:58	0°♂			-470 Mar 26 j 19:17	0°♂	
	-475 Jun 28 j 17:28	0°♂			-470 Apr 26 j 23:35	0°♂	
	-475 Jul 29 j 22:13	0°♂			-470 May 28 j 10:56	0°♂	
	-475 Aug 29 j 15:19	0°♂		max. Earth dist.	-470 May 29 j 01:31	0°♂34'43	1.01772 AU

Attention, astronomical year style is used: The year -470 in astronomical counting style is the year 471 BCE in historical counting style.

	-470 Jun 28 j 22:26	0°☾			-465 Apr 27 j 04:44	0°♄		
	-470 Jul 30 j 03:12	0°♌			-465 May 28 j 16:03	0°♊		
	-470 Aug 29 j 20:21	0°♍		max. Earth dist.	-465 May 30 j 04:49	1°♊27'29	1.01768 AU	
	-470 Sep 29 j 00:18	0°♋			-465 Jun 29 j 03:31	0°☾		
	-470 Oct 28 j 17:00	0°♎			-465 Jul 30 j 08:15	0°♌		
	-470 Nov 27 j 03:12	0°♏			-465 Aug 30 j 01:22	0°♍		
min. Earth dist.	-470 Nov 29 j 03:46	2°♏04'00	0.98233 AU		-465 Sep 29 j 05:19	0°♋		
	-470 Dec 26 j 13:12	0°♎			-465 Oct 28 j 22:01	0°♎		
	-469 Jan 25 j 05:23	0°♏			-465 Nov 27 j 08:15	0°♏		
	-469 Feb 24 j 08:37	0°♏		min. Earth dist.	-465 Nov 28 j 16:05	1°♏21'20	0.98238 AU	
	-469 Mar 27 j 01:05	0°♏			-465 Dec 26 j 18:17	0°♎		
	-469 Apr 27 j 05:22	0°♄			-464 Jan 25 j 10:30	0°♏		
max. Earth dist.	-469 May 28 j 11:54	29°♄48'34	1.01764 AU		-464 Feb 24 j 13:45	0°♏		
	-469 May 28 j 16:43	0°♊			-464 Mar 26 j 06:11	0°♏		
	-469 Jun 29 j 04:13	0°☾			-464 Apr 26 j 10:25	0°♄		
	-469 Jul 30 j 08:58	0°♌			-464 May 27 j 21:42	0°♊		
	-469 Aug 30 j 02:05	0°♍		max. Earth dist.	-464 May 27 j 14:08	29°♄42'00	1.01765 AU	
	-469 Sep 29 j 06:01	0°♋			-464 Jun 28 j 09:09	0°☾		
	-469 Oct 28 j 22:44	0°♎			-464 Jul 29 j 13:55	0°♌		
	-469 Nov 27 j 08:59	0°♏			-464 Aug 29 j 07:04	0°♍		
min. Earth dist.	-469 Nov 27 j 15:38	0°♏16'58	0.98234 AU		-464 Sep 28 j 11:03	0°♋		
	-469 Dec 26 j 19:04	0°♎			-464 Oct 28 j 03:48	0°♎		
	-468 Jan 25 j 11:18	0°♏			-464 Nov 26 j 14:04	0°♏		
	-468 Feb 24 j 14:35	0°♏		min. Earth dist.	-464 Nov 27 j 21:21	1°♏19'51	0.98234 AU	
	-468 Mar 26 j 07:03	0°♏			-464 Dec 26 j 00:08	0°♎		
	-468 Apr 26 j 11:18	0°♄			-463 Jan 24 j 16:20	0°♏		
	-468 May 27 j 22:35	0°♊			-463 Feb 23 j 19:34	0°♏		
max. Earth dist.	-468 May 30 j 00:28	1°♊58'40	1.01765 AU		-463 Mar 26 j 12:00	0°♏		
	-468 Jun 28 j 10:03	0°☾			-463 Apr 26 j 16:15	0°♄		
	-468 Jul 29 j 14:48	0°♌			-463 May 28 j 03:34	0°♊		
	-468 Aug 29 j 07:56	0°♍		max. Earth dist.	-463 May 30 j 02:04	1°♊50'35	1.01764 AU	
	-468 Sep 28 j 11:52	0°♋			-463 Jun 28 j 15:05	0°☾		
	-468 Oct 28 j 04:34	0°♎			-463 Jul 29 j 19:53	0°♌		
	-468 Nov 26 j 14:49	0°♏			-463 Aug 29 j 13:03	0°♍		
min. Earth dist.	-468 Nov 26 j 21:40	0°♏17'30	0.98239 AU		-463 Sep 28 j 17:00	0°♋		
	-468 Dec 26 j 00:52	0°♎			-463 Oct 28 j 09:42	0°♎		
	-467 Jan 24 j 17:04	0°♏		min. Earth dist.	-463 Nov 26 j 11:43	29°♎39'05	0.98233 AU	
	-467 Feb 23 j 20:19	0°♏			-463 Nov 26 j 19:54	0°♏		
	-467 Mar 26 j 12:43	0°♏			-463 Dec 26 j 05:55	0°♎		
	-467 Apr 26 j 16:56	0°♄			-462 Jan 24 j 22:06	0°♏		
max. Earth dist.	-467 May 28 j 08:42	0°♊10'44	1.01768 AU		-462 Feb 24 j 01:21	0°♏		
	-467 May 28 j 04:11	0°♊			-462 Mar 26 j 17:47	0°♏		
	-467 Jun 28 j 15:40	0°☾			-462 Apr 26 j 22:04	0°♄		
	-467 Jul 29 j 20:29	0°♌			-462 May 28 j 09:24	0°♊		
	-467 Aug 29 j 13:41	0°♍		max. Earth dist.	-462 May 29 j 10:57	1°♊00'47	1.01773 AU	
	-467 Sep 28 j 17:40	0°♋			-462 Jun 28 j 20:56	0°☾		
	-467 Oct 28 j 10:23	0°♎			-462 Jul 30 j 01:45	0°♌		
	-467 Nov 26 j 20:35	0°♏			-462 Aug 29 j 18:55	0°♍		
min. Earth dist.	-467 Nov 28 j 14:53	1°♏47'58	0.98232 AU		-462 Sep 28 j 22:51	0°♋		
	-467 Dec 26 j 06:37	0°♎			-462 Oct 28 j 15:32	0°♎		
	-466 Jan 24 j 22:48	0°♏			-462 Nov 27 j 01:42	0°♏		
	-466 Feb 24 j 02:04	0°♏		min. Earth dist.	-462 Nov 28 j 22:06	1°♏53'22	0.98233 AU	
	-466 Mar 26 j 18:31	0°♏			-462 Dec 26 j 11:43	0°♎		
	-466 Apr 26 j 22:46	0°♄			-461 Jan 25 j 03:54	0°♏		
	-466 May 28 j 10:06	0°♊			-461 Feb 24 j 07:09	0°♏		
max. Earth dist.	-466 May 29 j 06:54	0°♊49'30	1.01763 AU		-461 Mar 26 j 23:37	0°♏		
	-466 Jun 28 j 21:36	0°☾			-461 Apr 27 j 03:53	0°♄		
	-466 Jul 30 j 02:24	0°♌		max. Earth dist.	-461 May 28 j 08:08	29°♄43'10	1.01766 AU	
	-466 Aug 29 j 19:34	0°♍			-461 May 28 j 15:12	0°♊		
	-466 Sep 28 j 23:31	0°♋			-461 Jun 29 j 02:44	0°☾		
	-466 Oct 28 j 16:13	0°♎			-461 Jul 30 j 07:33	0°♌		
min. Earth dist.	-466 Nov 26 j 23:20	29°♎52'08	0.98231 AU		-461 Aug 30 j 00:44	0°♍		
	-466 Nov 27 j 02:25	0°♏			-461 Sep 29 j 04:42	0°♋		
	-466 Dec 26 j 12:26	0°♎			-461 Oct 28 j 21:24	0°♎		
	-465 Jan 25 j 04:38	0°♏			-461 Nov 27 j 07:35	0°♏		
	-465 Feb 24 j 07:56	0°♏		min. Earth dist.	-461 Nov 27 j 22:49	0°♏38'51	0.98229 AU	
	-465 Mar 27 j 00:26	0°♏			-461 Dec 26 j 17:36	0°♎		

Attention, astronomical year style is used: The year -460 in astronomical counting style is the year 461 BCE in historical counting style.

	-460 Jan 25 j 09:48	0°≈			-456 Nov 26 j 12:59	0°♂		
	-460 Feb 24 j 13:04	0°✕		min. Earth dist.	-456 Nov 28 j 05:12	1°♂42'39	0.98234 AU	
	-460 Mar 26 j 05:32	0°Υ			-456 Dec 25 j 23:03	0°☾		
	-460 Apr 26 j 09:48	0°♂			-455 Jan 24 j 15:13	0°≈		
	-460 May 27 j 21:06	0°Π			-455 Feb 23 j 18:23	0°✕		
max. Earth dist.	-460 May 30 j 02:16	2°Π06'28	1.01766 AU		-455 Mar 26 j 10:43	0°Υ		
	-460 Jun 28 j 08:37	0°☾			-455 Apr 26 j 14:52	0°♂		
	-460 Jul 29 j 13:26	0°Ω			-455 May 28 j 02:06	0°Π		
	-460 Aug 29 j 06:39	0°♍		max. Earth dist.	-455 May 29 j 23:11	1°Π47'13	1.01760 AU	
	-460 Sep 28 j 10:39	0°♂			-455 Jun 28 j 13:36	0°☾		
	-460 Oct 28 j 03:22	0°♍			-455 Jul 29 j 18:28	0°Ω		
	-460 Nov 26 j 13:34	0°♂			-455 Aug 29 j 11:46	0°♍		
min. Earth dist.	-460 Nov 26 j 16:54	0°♂08'30	0.98233 AU		-455 Sep 28 j 15:50	0°♂		
	-460 Dec 25 j 23:32	0°☾			-455 Oct 28 j 08:36	0°♍		
	-459 Jan 24 j 15:39	0°≈			-455 Nov 26 j 18:50	0°♂		
	-459 Feb 23 j 18:49	0°✕		min. Earth dist.	-455 Nov 26 j 16:35	29°♍54'17	0.98233 AU	
	-459 Mar 26 j 11:13	0°Υ			-455 Dec 26 j 04:50	0°☾		
	-459 Apr 26 j 15:26	0°♂			-454 Jan 24 j 20:58	0°≈		
	-459 May 28 j 02:45	0°Π			-454 Feb 24 j 00:10	0°✕		
max. Earth dist.	-459 May 28 j 15:31	0°Π30'25	1.01771 AU		-454 Mar 26 j 16:33	0°Υ		
	-459 Jun 28 j 14:17	0°☾			-454 Apr 26 j 20:44	0°♂		
	-459 Jul 29 j 19:08	0°Ω			-454 May 28 j 08:00	0°Π		
	-459 Aug 29 j 12:25	0°♍		max. Earth dist.	-454 May 29 j 20:36	1°Π27'08	1.01768 AU	
	-459 Sep 28 j 16:29	0°♂			-454 Jun 28 j 19:29	0°☾		
	-459 Oct 28 j 09:15	0°♍			-454 Jul 30 j 00:18	0°Ω		
	-459 Nov 26 j 19:28	0°♂			-454 Aug 29 j 17:33	0°♍		
min. Earth dist.	-459 Nov 28 j 23:31	2°♂12'53	0.98230 AU		-454 Sep 28 j 21:37	0°♂		
	-459 Dec 26 j 05:26	0°☾			-454 Oct 28 j 14:23	0°♍		
	-458 Jan 24 j 21:31	0°≈			-454 Nov 27 j 00:37	0°♂		
	-458 Feb 24 j 00:39	0°✕		min. Earth dist.	-454 Nov 28 j 22:46	1°♂57'51	0.98236 AU	
	-458 Mar 26 j 17:01	0°Υ			-454 Dec 26 j 10:37	0°☾		
	-458 Apr 26 j 21:16	0°♂			-453 Jan 25 j 02:45	0°≈		
	-458 May 28 j 08:37	0°Π			-453 Feb 24 j 05:56	0°✕		
max. Earth dist.	-458 May 28 j 19:23	0°Π25'37	1.01767 AU		-453 Mar 26 j 22:20	0°Υ		
	-458 Jun 28 j 20:12	0°☾			-453 Apr 27 j 02:31	0°♂		
	-458 Jul 30 j 01:04	0°Ω		max. Earth dist.	-453 May 28 j 06:32	29°♂42'46	1.01763 AU	
	-458 Aug 29 j 18:18	0°♍			-453 May 28 j 13:46	0°Π		
	-458 Sep 28 j 22:20	0°♂			-453 Jun 29 j 01:15	0°☾		
	-458 Oct 28 j 15:06	0°♍			-453 Jul 30 j 06:02	0°Ω		
min. Earth dist.	-458 Nov 27 j 08:09	0°♂17'24	0.98231 AU		-453 Aug 29 j 23:15	0°♍		
	-458 Nov 27 j 01:20	0°♂			-453 Sep 29 j 03:17	0°♂		
	-458 Dec 26 j 11:20	0°☾			-453 Oct 28 j 20:05	0°♍		
	-457 Jan 25 j 03:27	0°≈			-453 Nov 27 j 06:22	0°♂		
	-457 Feb 24 j 06:38	0°✕		min. Earth dist.	-453 Nov 28 j 09:55	1°♂10'18	0.98234 AU	
	-457 Mar 26 j 23:01	0°Υ			-453 Dec 26 j 16:25	0°☾		
	-457 Apr 27 j 03:15	0°♂			-452 Jan 25 j 08:35	0°≈		
	-457 May 28 j 14:34	0°Π			-452 Feb 24 j 11:47	0°✕		
max. Earth dist.	-457 May 30 j 14:41	1°Π54'27	1.01770 AU		-452 Mar 26 j 04:10	0°Υ		
	-457 Jun 29 j 02:07	0°☾			-452 Apr 26 j 08:23	0°♂		
	-457 Jul 30 j 06:57	0°Ω			-452 May 27 j 19:39	0°Π		
	-457 Aug 30 j 00:09	0°♍		max. Earth dist.	-452 May 29 j 23:40	2°Π03'44	1.01762 AU	
	-457 Sep 29 j 04:10	0°♂			-452 Jun 28 j 07:08	0°☾		
	-457 Oct 28 j 20:56	0°♍			-452 Jul 29 j 11:55	0°Ω		
	-457 Nov 27 j 07:11	0°♂			-452 Aug 29 j 05:07	0°♍		
min. Earth dist.	-457 Nov 28 j 05:14	0°♂56'17	0.98239 AU		-452 Sep 28 j 09:09	0°♂		
	-457 Dec 26 j 17:14	0°☾			-452 Oct 28 j 01:57	0°♍		
	-456 Jan 25 j 09:24	0°≈			-452 Nov 26 j 12:14	0°♂		
	-456 Feb 24 j 12:34	0°✕		min. Earth dist.	-452 Nov 26 j 12:23	0°♂00'24	0.98238 AU	
	-456 Mar 26 j 04:53	0°Υ			-452 Dec 25 j 22:16	0°☾		
	-456 Apr 26 j 09:01	0°♂			-451 Jan 24 j 14:23	0°≈		
	-456 May 27 j 20:14	0°Π			-451 Feb 23 j 17:31	0°✕		
max. Earth dist.	-456 May 28 j 00:15	0°Π09'34	1.01766 AU		-451 Mar 26 j 09:50	0°Υ		
	-456 Jun 28 j 07:43	0°☾			-451 Apr 26 j 14:00	0°♂		
	-456 Jul 29 j 12:34	0°Ω			-451 May 28 j 01:16	0°Π		
	-456 Aug 29 j 05:50	0°♍		max. Earth dist.	-451 May 28 j 23:46	0°Π53'33	1.01770 AU	
	-456 Sep 28 j 09:54	0°♂			-451 Jun 28 j 12:47	0°☾		
	-456 Oct 28 j 02:42	0°♍			-451 Jul 29 j 17:38	0°Ω		

Attention, astronomical year style is used: The year -451 in astronomical counting style is the year 452 BCE in historical counting style.

	-451 Aug 29 j 10:53	0° \mathfrak{M}		max. Earth dist.	-446 May 30 j 04:34	1° \mathfrak{II} 50'19	1.01772 AU
	-451 Sep 28 j 14:57	0° \mathfrak{A}			-446 Jun 28 j 17:47	0° \mathfrak{S}	
	-451 Oct 28 j 07:43	0° \mathfrak{M}			-446 Jul 29 j 22:41	0° \mathfrak{Q}	
	-451 Nov 26 j 17:58	0° \mathfrak{A}			-446 Aug 29 j 15:59	0° \mathfrak{M}	
min. Earth dist.	-451 Nov 28 j 22:35	2° \mathfrak{A} 14'21	0.98235 AU		-446 Sep 28 j 20:06	0° \mathfrak{A}	
	-451 Dec 26 j 03:58	0° \mathfrak{Z}			-446 Oct 28 j 12:56	0° \mathfrak{M}	
	-450 Jan 24 j 20:06	0° \approx			-446 Nov 26 j 23:11	0° \mathfrak{A}	
	-450 Feb 23 j 23:14	0° \mathfrak{H}		min. Earth dist.	-446 Nov 28 j 18:05	1° \mathfrak{A} 49'32	0.98236 AU
	-450 Mar 26 j 15:33	0° \mathfrak{Y}			-446 Dec 26 j 09:10	0° \mathfrak{Z}	
	-450 Apr 26 j 19:44	0° \mathfrak{B}			-445 Jan 25 j 01:13	0° \approx	
max. Earth dist.	-450 May 28 j 10:59	0° \mathfrak{II} 09'19	1.01767 AU		-445 Feb 24 j 04:18	0° \mathfrak{H}	
	-450 May 28 j 07:03	0° \mathfrak{II}			-445 Mar 26 j 20:34	0° \mathfrak{Y}	
	-450 Jun 28 j 18:38	0° \mathfrak{S}			-445 Apr 27 j 00:42	0° \mathfrak{B}	
	-450 Jul 29 j 23:31	0° \mathfrak{Q}			-445 May 28 j 11:57	0° \mathfrak{II}	
	-450 Aug 29 j 16:46	0° \mathfrak{M}		max. Earth dist.	-445 May 28 j 12:53	0° \mathfrak{II} 02'14	1.01767 AU
	-450 Sep 28 j 20:47	0° \mathfrak{A}			-445 Jun 28 j 23:30	0° \mathfrak{S}	
	-450 Oct 28 j 13:31	0° \mathfrak{M}			-445 Jul 30 j 04:23	0° \mathfrak{Q}	
	-450 Nov 26 j 23:44	0° \mathfrak{A}			-445 Aug 29 j 21:41	0° \mathfrak{M}	
min. Earth dist.	-450 Nov 27 j 11:38	0° \mathfrak{A} 30'22	0.98230 AU		-445 Sep 29 j 01:47	0° \mathfrak{A}	
	-450 Dec 26 j 09:43	0° \mathfrak{Z}			-445 Oct 28 j 18:38	0° \mathfrak{M}	
	-449 Jan 25 j 01:52	0° \approx			-445 Nov 27 j 04:56	0° \mathfrak{A}	
	-449 Feb 24 j 05:03	0° \mathfrak{H}		min. Earth dist.	-445 Nov 28 j 18:34	1° \mathfrak{A} 36'02	0.98234 AU
	-449 Mar 26 j 21:27	0° \mathfrak{Y}			-445 Dec 26 j 14:59	0° \mathfrak{Z}	
	-449 Apr 27 j 01:39	0° \mathfrak{B}			-444 Jan 25 j 07:06	0° \approx	
	-449 May 28 j 12:58	0° \mathfrak{II}			-444 Feb 24 j 10:13	0° \mathfrak{H}	
max. Earth dist.	-449 May 30 j 19:27	2° \mathfrak{II} 09'37	1.01769 AU		-444 Mar 26 j 02:30	0° \mathfrak{Y}	
	-449 Jun 29 j 00:31	0° \mathfrak{S}			-444 Apr 26 j 06:37	0° \mathfrak{B}	
	-449 Jul 30 j 05:23	0° \mathfrak{Q}			-444 May 27 j 17:51	0° \mathfrak{II}	
	-449 Aug 29 j 22:38	0° \mathfrak{M}		max. Earth dist.	-444 May 30 j 01:38	2° \mathfrak{II} 12'41	1.01762 AU
	-449 Sep 29 j 02:40	0° \mathfrak{A}			-444 Jun 28 j 05:23	0° \mathfrak{S}	
	-449 Oct 28 j 19:25	0° \mathfrak{M}			-444 Jul 29 j 10:17	0° \mathfrak{Q}	
	-449 Nov 27 j 05:37	0° \mathfrak{A}			-444 Aug 29 j 03:37	0° \mathfrak{M}	
min. Earth dist.	-449 Nov 27 j 15:20	0° \mathfrak{A} 24'50	0.98235 AU		-444 Sep 28 j 07:45	0° \mathfrak{A}	
	-449 Dec 26 j 15:36	0° \mathfrak{Z}			-444 Oct 28 j 00:36	0° \mathfrak{M}	
	-448 Jan 25 j 07:44	0° \approx		min. Earth dist.	-444 Nov 26 j 11:56	0° \mathfrak{A} 02'41	0.98236 AU
	-448 Feb 24 j 10:52	0° \mathfrak{H}			-444 Nov 26 j 10:54	0° \mathfrak{A}	
	-448 Mar 26 j 03:12	0° \mathfrak{Y}			-444 Dec 25 j 20:54	0° \mathfrak{Z}	
	-448 Apr 26 j 07:20	0° \mathfrak{B}			-443 Jan 24 j 12:59	0° \approx	
	-448 May 27 j 18:33	0° \mathfrak{II}			-443 Feb 23 j 16:04	0° \mathfrak{H}	
max. Earth dist.	-448 May 28 j 05:27	0° \mathfrak{II} 25'55	1.01768 AU		-443 Mar 26 j 08:18	0° \mathfrak{Y}	
	-448 Jun 28 j 06:04	0° \mathfrak{S}			-443 Apr 26 j 12:23	0° \mathfrak{B}	
	-448 Jul 29 j 10:57	0° \mathfrak{Q}			-443 May 27 j 23:35	0° \mathfrak{II}	
	-448 Aug 29 j 04:16	0° \mathfrak{M}		max. Earth dist.	-443 May 29 j 11:59	1° \mathfrak{II} 26'38	1.01768 AU
	-448 Sep 28 j 08:23	0° \mathfrak{A}			-443 Jun 28 j 11:06	0° \mathfrak{S}	
	-448 Oct 28 j 01:12	0° \mathfrak{M}			-443 Jul 29 j 16:02	0° \mathfrak{Q}	
	-448 Nov 26 j 11:27	0° \mathfrak{A}			-443 Aug 29 j 09:25	0° \mathfrak{M}	
min. Earth dist.	-448 Nov 28 j 12:54	2° \mathfrak{A} 06'14	0.98231 AU		-443 Sep 28 j 13:36	0° \mathfrak{A}	
	-448 Dec 25 j 21:25	0° \mathfrak{Z}			-443 Oct 28 j 06:27	0° \mathfrak{M}	
	-447 Jan 24 j 13:30	0° \approx			-443 Nov 26 j 16:43	0° \mathfrak{A}	
	-447 Feb 23 j 16:36	0° \mathfrak{H}		min. Earth dist.	-443 Nov 29 j 00:38	2° \mathfrak{A} 22'47	0.98235 AU
	-447 Mar 26 j 08:54	0° \mathfrak{Y}			-443 Dec 26 j 02:42	0° \mathfrak{Z}	
	-447 Apr 26 j 13:04	0° \mathfrak{B}			-442 Jan 24 j 18:46	0° \approx	
	-447 May 28 j 00:20	0° \mathfrak{II}			-442 Feb 23 j 21:50	0° \mathfrak{H}	
max. Earth dist.	-447 May 29 j 07:18	1° \mathfrak{II} 13'37	1.01763 AU		-442 Mar 26 j 14:06	0° \mathfrak{Y}	
	-447 Jun 28 j 11:54	0° \mathfrak{S}			-442 Apr 26 j 18:13	0° \mathfrak{B}	
	-447 Jul 29 j 16:49	0° \mathfrak{Q}		max. Earth dist.	-442 May 28 j 07:55	0° \mathfrak{II} 05'50	1.01764 AU
	-447 Aug 29 j 10:10	0° \mathfrak{M}			-442 May 28 j 05:28	0° \mathfrak{II}	
	-447 Sep 28 j 14:18	0° \mathfrak{A}			-442 Jun 28 j 17:00	0° \mathfrak{S}	
	-447 Oct 28 j 07:07	0° \mathfrak{M}			-442 Jul 29 j 21:55	0° \mathfrak{Q}	
	-447 Nov 26 j 17:20	0° \mathfrak{A}			-442 Aug 29 j 15:16	0° \mathfrak{M}	
min. Earth dist.	-447 Nov 27 j 00:16	0° \mathfrak{A} 17'41	0.98230 AU		-442 Sep 28 j 19:25	0° \mathfrak{A}	
	-447 Dec 26 j 03:17	0° \mathfrak{Z}			-442 Oct 28 j 12:16	0° \mathfrak{M}	
	-446 Jan 24 j 19:20	0° \approx			-442 Nov 26 j 22:32	0° \mathfrak{A}	
	-446 Feb 23 j 22:24	0° \mathfrak{H}		min. Earth dist.	-442 Nov 27 j 22:59	1° \mathfrak{A} 02'24	0.98231 AU
	-446 Mar 26 j 14:43	0° \mathfrak{Y}			-442 Dec 26 j 08:32	0° \mathfrak{Z}	
	-446 Apr 26 j 18:54	0° \mathfrak{B}			-441 Jan 25 j 00:37	0° \approx	
	-446 May 28 j 06:12	0° \mathfrak{II}			-441 Feb 24 j 03:45	0° \mathfrak{H}	

Attention, astronomical year style is used: The year -441 in astronomical counting style is the year 442 BCE in historical counting style.

	-441 Mar 26 j 20:05	0°Υ		-437 Dec 26 j 13:43	0°Θ	
	-441 Apr 27 j 00:14	0°Ϡ		-436 Jan 25 j 05:48	0°≈	
	-441 May 28 j 11:30	0°Π		-436 Feb 24 j 08:54	0°Ϡ	
max. Earth dist.	-441 May 30 j 21:46	2°Π18'36	1.01764 AU	-436 Mar 26 j 01:10	0°Υ	
	-441 Jun 28 j 23:01	0°☿		-436 Apr 26 j 05:17	0°Ϡ	
	-441 Jul 30 j 03:54	0°Ω		-436 May 27 j 16:32	0°Π	
	-441 Aug 29 j 21:12	0°♍		max. Earth dist.	-436 May 29 j 15:24	1°Π51'29 1.01762 AU
	-441 Sep 29 j 01:19	0°♊		-436 Jun 28 j 04:04	0°☿	
	-441 Oct 28 j 18:11	0°♋		-436 Jul 29 j 09:00	0°Ω	
min. Earth dist.	-441 Nov 27 j 11:48	0°♌18'41	0.98239 AU	-436 Aug 29 j 02:23	0°♍	
	-441 Nov 27 j 04:29	0°♍		-436 Sep 28 j 06:34	0°♊	
	-441 Dec 26 j 14:30	0°Θ		-436 Oct 27 j 23:27	0°♋	
	-440 Jan 25 j 06:36	0°≈		-436 Nov 26 j 09:42	0°♌	
	-440 Feb 24 j 09:40	0°Ϡ		min. Earth dist.	-436 Nov 26 j 15:48	0°♌15'33 0.98232 AU
	-440 Mar 26 j 01:55	0°Υ		-436 Dec 25 j 19:39	0°Θ	
	-440 Apr 26 j 06:00	0°Ϡ		-435 Jan 24 j 11:39	0°≈	
	-440 May 27 j 17:12	0°Π		-435 Feb 23 j 14:40	0°Ϡ	
max. Earth dist.	-440 May 28 j 12:22	0°Π45'37	1.01766 AU	-435 Mar 26 j 06:53	0°Υ	
	-440 Jun 28 j 04:41	0°☿		-435 Apr 26 j 10:58	0°Ϡ	
	-440 Jul 29 j 09:33	0°Ω		-435 May 27 j 22:13	0°Π	
	-440 Aug 29 j 02:53	0°♍		max. Earth dist.	-435 May 29 j 19:17	1°Π47'14 1.01770 AU
	-440 Sep 28 j 07:02	0°♊		-435 Jun 28 j 09:47	0°☿	
	-440 Oct 27 j 23:56	0°♋		-435 Jul 29 j 14:44	0°Ω	
	-440 Nov 26 j 10:16	0°♌		-435 Aug 29 j 08:09	0°♍	
min. Earth dist.	-440 Nov 28 j 18:09	2°♌22'41	0.98237 AU	-435 Sep 28 j 12:22	0°♊	
	-440 Dec 25 j 20:18	0°Θ		-435 Oct 28 j 05:16	0°♋	
	-439 Jan 24 j 12:24	0°≈		-435 Nov 26 j 15:33	0°♌	
	-439 Feb 23 j 15:27	0°Ϡ		min. Earth dist.	-435 Nov 29 j 00:18	2°♌24'55 0.98235 AU
	-439 Mar 26 j 07:41	0°Υ		-435 Dec 26 j 01:30	0°Θ	
	-439 Apr 26 j 11:47	0°Ϡ		-434 Jan 24 j 17:28	0°≈	
	-439 May 27 j 23:01	0°Π		-434 Feb 23 j 20:27	0°Ϡ	
max. Earth dist.	-439 May 28 j 17:58	0°Π45'04	1.01762 AU	-434 Mar 26 j 12:38	0°Υ	
	-439 Jun 28 j 10:35	0°☿		-434 Apr 26 j 16:43	0°Ϡ	
	-439 Jul 29 j 15:30	0°Ω		max. Earth dist.	-434 May 28 j 06:50	0°Π06'47 1.01768 AU
	-439 Aug 29 j 08:51	0°♍		-434 May 28 j 03:59	0°Π	
	-439 Sep 28 j 13:00	0°♊		-434 Jun 28 j 15:35	0°☿	
	-439 Oct 28 j 05:50	0°♋		-434 Jul 29 j 20:32	0°Ω	
	-439 Nov 26 j 16:06	0°♌		-434 Aug 29 j 13:55	0°♍	
min. Earth dist.	-439 Nov 27 j 03:48	0°♌29'53	0.98232 AU	-434 Sep 28 j 18:06	0°♊	
	-439 Dec 26 j 02:06	0°Θ		-434 Oct 28 j 10:59	0°♋	
	-438 Jan 24 j 18:10	0°≈		-434 Nov 26 j 21:17	0°♌	
	-438 Feb 23 j 21:15	0°Ϡ		min. Earth dist.	-434 Nov 28 j 08:45	1°♌30'29 0.98232 AU
	-438 Mar 26 j 13:32	0°Υ		-434 Dec 26 j 07:17	0°Θ	
	-438 Apr 26 j 17:40	0°Ϡ		-433 Jan 24 j 23:18	0°≈	
	-438 May 28 j 04:56	0°Π		-433 Feb 24 j 02:20	0°Ϡ	
max. Earth dist.	-438 May 30 j 11:45	2°Π10'25	1.01770 AU	-433 Mar 26 j 18:33	0°Υ	
	-438 Jun 28 j 16:31	0°☿		-433 Apr 26 j 22:38	0°Ϡ	
	-438 Jul 29 j 21:27	0°Ω		-433 May 28 j 09:54	0°Π	
	-438 Aug 29 j 14:47	0°♍		max. Earth dist.	-433 May 31 j 00:39	2°Π29'14 1.01766 AU
	-438 Sep 28 j 18:54	0°♊		-433 Jun 28 j 21:29	0°☿	
	-438 Oct 28 j 11:42	0°♋		-433 Jul 30 j 02:26	0°Ω	
	-438 Nov 26 j 21:57	0°♌		-433 Aug 29 j 19:49	0°♍	
min. Earth dist.	-438 Nov 28 j 01:21	1°♌09'58	0.98236 AU	-433 Sep 28 j 23:59	0°♊	
	-438 Dec 26 j 07:56	0°Θ		-433 Oct 28 j 16:51	0°♋	
	-437 Jan 25 j 00:00	0°≈		min. Earth dist.	-433 Nov 27 j 07:00	0°♌09'47 0.98239 AU
	-437 Feb 24 j 03:06	0°Ϡ		-433 Nov 27 j 03:10	0°♌	
	-437 Mar 26 j 19:22	0°Υ		-433 Dec 26 j 13:11	0°Θ	
	-437 Apr 26 j 23:28	0°Ϡ		-432 Jan 25 j 05:15	0°≈	
	-437 May 28 j 10:42	0°Π		-432 Feb 24 j 08:16	0°Ϡ	
max. Earth dist.	-437 May 28 j 17:43	0°Π16'44	1.01767 AU	-432 Mar 26 j 00:24	0°Υ	
	-437 Jun 28 j 22:13	0°☿		-432 Apr 26 j 04:24	0°Ϡ	
	-437 Jul 30 j 03:08	0°Ω		-432 May 27 j 15:33	0°Π	
	-437 Aug 29 j 20:29	0°♍		max. Earth dist.	-432 May 28 j 23:57	1°Π17'07 1.01766 AU
	-437 Sep 29 j 00:37	0°♊		-432 Jun 28 j 03:03	0°☿	
	-437 Oct 28 j 17:27	0°♋		-432 Jul 29 j 08:00	0°Ω	
	-437 Nov 27 j 03:43	0°♌		-432 Aug 29 j 01:26	0°♍	
min. Earth dist.	-437 Nov 29 j 01:04	1°♌55'44	0.98232 AU	-432 Sep 28 j 05:39	0°♊	

Attention, astronomical year style is used: The year -432 in astronomical counting style is the year 433 BCE in historical counting style.

	-432 Oct 27 j 22:34	0°♌			-427 Jul 29 j 13:04	0°♏		
	-432 Nov 26 j 08:54	0°♍			-427 Aug 29 j 06:31	0°♎		
min. Earth dist.	-432 Nov 28 j 20:57	2°♍33'19	0.98237 AU		-427 Sep 28 j 10:45	0°♎		
	-432 Dec 25 j 18:55	0°♎			-427 Oct 28 j 03:40	0°♌		
	-431 Jan 24 j 10:58	0°♏			-427 Nov 26 j 13:58	0°♍		
	-431 Feb 23 j 13:59	0°♎		min. Earth dist.	-427 Nov 28 j 13:52	2°♍02'20	0.98237 AU	
	-431 Mar 26 j 06:08	0°♏			-427 Dec 25 j 23:56	0°♎		
	-431 Apr 26 j 10:08	0°♍			-426 Jan 24 j 15:56	0°♏		
	-431 May 27 j 21:19	0°♌			-426 Feb 23 j 18:53	0°♎		
max. Earth dist.	-431 May 28 j 12:11	0°♌35'23	1.01761 AU		-426 Mar 26 j 11:01	0°♏		
	-431 Jun 28 j 08:51	0°♏			-426 Apr 26 j 15:03	0°♍		
	-431 Jul 29 j 13:50	0°♏		max. Earth dist.	-426 May 28 j 10:09	0°♌18'44	1.01768 AU	
	-431 Aug 29 j 07:18	0°♎			-426 May 28 j 02:17	0°♌		
	-431 Sep 28 j 11:32	0°♎			-426 Jun 28 j 13:53	0°♏		
	-431 Oct 28 j 04:26	0°♌			-426 Jul 29 j 18:54	0°♏		
	-431 Nov 26 j 14:42	0°♍			-426 Aug 29 j 12:20	0°♎		
min. Earth dist.	-431 Nov 27 j 12:29	0°♍55'37	0.98230 AU		-426 Sep 28 j 16:33	0°♎		
	-431 Dec 26 j 00:39	0°♎			-426 Oct 28 j 09:26	0°♌		
	-430 Jan 24 j 16:40	0°♏			-426 Nov 26 j 19:42	0°♍		
	-430 Feb 23 j 19:42	0°♎		min. Earth dist.	-426 Nov 28 j 15:13	1°♍51'03	0.98230 AU	
	-430 Mar 26 j 11:55	0°♏			-426 Dec 26 j 05:40	0°♎		
	-430 Apr 26 j 16:00	0°♍			-425 Jan 24 j 21:41	0°♏		
	-430 May 28 j 03:13	0°♌			-425 Feb 24 j 00:42	0°♎		
max. Earth dist.	-430 May 30 j 17:26	2°♌28'00	1.01767 AU		-425 Mar 26 j 16:54	0°♏		
	-430 Jun 28 j 14:47	0°♏			-425 Apr 26 j 20:59	0°♍		
	-430 Jul 29 j 19:44	0°♏			-425 May 28 j 08:13	0°♌		
	-430 Aug 29 j 13:09	0°♎		max. Earth dist.	-425 May 30 j 21:18	2°♌25'15	1.01764 AU	
	-430 Sep 28 j 17:22	0°♎			-425 Jun 28 j 19:49	0°♏		
	-430 Oct 28 j 10:16	0°♌			-425 Jul 30 j 00:50	0°♏		
	-430 Nov 26 j 20:33	0°♍			-425 Aug 29 j 18:18	0°♎		
min. Earth dist.	-430 Nov 27 j 17:53	0°♍54'30	0.98236 AU		-425 Sep 28 j 22:32	0°♎		
	-430 Dec 26 j 06:30	0°♎			-425 Oct 28 j 15:26	0°♌		
	-429 Jan 24 j 22:31	0°♏		min. Earth dist.	-425 Nov 27 j 06:26	0°♍12'04	0.98234 AU	
	-429 Feb 24 j 01:32	0°♎			-425 Nov 27 j 01:43	0°♍		
	-429 Mar 26 j 17:44	0°♏			-425 Dec 26 j 11:40	0°♎		
	-429 Apr 26 j 21:48	0°♍			-424 Jan 25 j 03:41	0°♏		
	-429 May 28 j 08:59	0°♌			-424 Feb 24 j 06:39	0°♎		
max. Earth dist.	-429 May 28 j 23:41	0°♌34'59	1.01766 AU		-424 Mar 25 j 22:47	0°♏		
	-429 Jun 28 j 20:29	0°♏			-424 Apr 26 j 02:47	0°♍		
	-429 Jul 30 j 01:23	0°♏			-424 May 27 j 13:57	0°♌		
	-429 Aug 29 j 18:46	0°♎		max. Earth dist.	-424 May 29 j 08:15	1°♌40'42	1.01767 AU	
	-429 Sep 28 j 22:59	0°♎			-424 Jun 28 j 01:29	0°♏		
	-429 Oct 28 j 15:55	0°♌			-424 Jul 29 j 06:29	0°♏		
	-429 Nov 27 j 02:15	0°♍			-424 Aug 28 j 23:59	0°♎		
min. Earth dist.	-429 Nov 29 j 09:39	2°♍21'24	0.98235 AU		-424 Sep 28 j 04:18	0°♎		
	-429 Dec 26 j 12:16	0°♎			-424 Oct 27 j 21:16	0°♌		
	-428 Jan 25 j 04:18	0°♏			-424 Nov 26 j 07:36	0°♍		
	-428 Feb 24 j 07:19	0°♎		min. Earth dist.	-424 Nov 29 j 00:47	2°♍46'27	0.98235 AU	
	-428 Mar 25 j 23:30	0°♏			-424 Dec 25 j 17:33	0°♎		
	-428 Apr 26 j 03:33	0°♍			-423 Jan 24 j 09:31	0°♏		
	-428 May 27 j 14:47	0°♌			-423 Feb 23 j 12:26	0°♎		
max. Earth dist.	-428 May 29 j 02:24	1°♌24'42	1.01761 AU		-423 Mar 26 j 04:32	0°♏		
	-428 Jun 28 j 02:19	0°♏			-423 Apr 26 j 08:32	0°♍		
	-428 Jul 29 j 07:16	0°♏			-423 May 27 j 19:43	0°♌		
	-428 Aug 29 j 00:40	0°♎		max. Earth dist.	-423 May 28 j 06:24	0°♌25'25	1.01764 AU	
	-428 Sep 28 j 04:54	0°♎			-423 Jun 28 j 07:18	0°♏		
	-428 Oct 27 j 21:49	0°♌			-423 Jul 29 j 12:21	0°♏		
	-428 Nov 26 j 08:08	0°♍			-423 Aug 29 j 05:52	0°♎		
min. Earth dist.	-428 Nov 26 j 19:55	0°♍30'02	0.98234 AU		-423 Sep 28 j 10:12	0°♎		
	-428 Dec 25 j 18:07	0°♎			-423 Oct 28 j 03:10	0°♌		
	-427 Jan 24 j 10:07	0°♏			-423 Nov 26 j 13:28	0°♍		
	-427 Feb 23 j 13:05	0°♎		min. Earth dist.	-423 Nov 27 j 23:18	1°♍26'20	0.98230 AU	
	-427 Mar 26 j 05:13	0°♏			-423 Dec 25 j 23:24	0°♎		
	-427 Apr 26 j 09:15	0°♍			-422 Jan 24 j 15:21	0°♏		
	-427 May 27 j 20:30	0°♌			-422 Feb 23 j 18:16	0°♎		
max. Earth dist.	-427 May 30 j 03:57	2°♌11'57	1.01770 AU		-422 Mar 26 j 10:23	0°♏		
	-427 Jun 28 j 08:05	0°♏			-422 Apr 26 j 14:26	0°♍		

Attention, astronomical year style is used: The year -422 in astronomical counting style is the year 423 BCE in historical counting style.

	-422 May 28 j 01:41	0°II			-417 Feb 23 j 23:33	0°X		
max. Earth dist.	-422 May 30 j 22:15	2°II43'05	1.01768 AU		-417 Mar 26 j 15:42	0°Y		
	-422 Jun 28 j 13:18	0°S			-417 Apr 26 j 19:44	0°B		
	-422 Jul 29 j 18:20	0°Q			-417 May 28 j 06:57	0°II		
	-422 Aug 29 j 11:49	0°M		max. Earth dist.	-417 May 30 j 11:05	2°II04'00	1.01761 AU	
	-422 Sep 28 j 16:06	0°A			-417 Jun 28 j 18:30	0°S		
	-422 Oct 28 j 09:04	0°M			-417 Jul 29 j 23:30	0°Q		
	-422 Nov 26 j 19:25	0°X			-417 Aug 29 j 16:58	0°M		
min. Earth dist.	-422 Nov 27 j 11:29	0°X41'02	0.98238 AU		-417 Sep 28 j 21:15	0°A		
	-422 Dec 26 j 05:23	0°C			-417 Oct 28 j 14:13	0°M		
	-421 Jan 24 j 21:22	0°≈		min. Earth dist.	-417 Nov 27 j 09:25	0°X22'35	0.98237 AU	
	-421 Feb 24 j 00:17	0°X			-417 Nov 27 j 00:34	0°X		
	-421 Mar 26 j 16:22	0°Y			-417 Dec 26 j 10:34	0°C		
	-421 Apr 26 j 20:21	0°B			-416 Jan 25 j 02:33	0°≈		
	-421 May 28 j 07:31	0°II			-416 Feb 24 j 05:28	0°X		
max. Earth dist.	-421 May 29 j 10:41	1°II04'40	1.01767 AU		-416 Mar 25 j 21:33	0°Y		
	-421 Jun 28 j 19:03	0°S			-416 Apr 26 j 01:30	0°B		
	-421 Jul 30 j 00:02	0°Q			-416 May 27 j 12:39	0°II		
	-421 Aug 29 j 17:30	0°M		max. Earth dist.	-416 May 29 j 16:28	2°II03'21	1.01766 AU	
	-421 Sep 28 j 21:47	0°A			-416 Jun 28 j 00:10	0°S		
	-421 Oct 28 j 14:45	0°M			-416 Jul 29 j 05:09	0°Q		
	-421 Nov 27 j 01:08	0°X			-416 Aug 28 j 22:38	0°M		
min. Earth dist.	-421 Nov 29 j 14:39	2°X37'02	0.98238 AU		-416 Sep 28 j 02:57	0°A		
	-421 Dec 26 j 11:10	0°C			-416 Oct 27 j 19:57	0°M		
	-420 Jan 25 j 03:12	0°≈			-416 Nov 26 j 06:20	0°X		
	-420 Feb 24 j 06:09	0°X		min. Earth dist.	-416 Nov 28 j 19:39	2°X36'36	0.98240 AU	
	-420 Mar 25 j 22:15	0°Y			-416 Dec 25 j 16:19	0°C		
	-420 Apr 26 j 02:12	0°B			-415 Jan 24 j 08:18	0°≈		
	-420 May 27 j 13:21	0°II			-415 Feb 23 j 11:11	0°X		
max. Earth dist.	-420 May 28 j 18:46	1°II09'58	1.01759 AU		-415 Mar 26 j 03:14	0°Y		
	-420 Jun 28 j 00:54	0°S			-415 Apr 26 j 07:10	0°B		
	-420 Jul 29 j 05:55	0°Q			-415 May 27 j 18:20	0°II		
	-420 Aug 28 j 23:25	0°M		max. Earth dist.	-415 May 28 j 05:22	0°II26'15	1.01764 AU	
	-420 Sep 28 j 03:44	0°A			-415 Jun 28 j 05:55	0°S		
	-420 Oct 27 j 20:43	0°M			-415 Jul 29 j 10:58	0°Q		
	-420 Nov 26 j 07:04	0°X			-415 Aug 29 j 04:29	0°M		
min. Earth dist.	-420 Nov 27 j 02:20	0°X49'12	0.98234 AU		-415 Sep 28 j 08:47	0°A		
	-420 Dec 25 j 17:02	0°C			-415 Oct 28 j 01:44	0°M		
	-419 Jan 24 j 09:02	0°≈			-415 Nov 26 j 12:02	0°X		
	-419 Feb 23 j 11:57	0°X		min. Earth dist.	-415 Nov 28 j 04:19	1°X42'49	0.98231 AU	
	-419 Mar 26 j 04:03	0°Y			-415 Dec 25 j 21:59	0°C		
	-419 Apr 26 j 08:01	0°B			-414 Jan 24 j 13:57	0°≈		
	-419 May 27 j 19:10	0°II			-414 Feb 23 j 16:52	0°X		
max. Earth dist.	-419 May 30 j 12:33	2°II35'34	1.01766 AU		-414 Mar 26 j 08:58	0°Y		
	-419 Jun 28 j 06:44	0°S			-414 Apr 26 j 12:58	0°B		
	-419 Jul 29 j 11:46	0°Q			-414 May 28 j 00:12	0°II		
	-419 Aug 29 j 05:17	0°M		max. Earth dist.	-414 May 30 j 23:39	2°II49'55	1.01767 AU	
	-419 Sep 28 j 09:38	0°A			-414 Jun 28 j 11:50	0°S		
	-419 Oct 28 j 02:37	0°M			-414 Jul 29 j 16:55	0°Q		
	-419 Nov 26 j 12:56	0°X			-414 Aug 29 j 10:26	0°M		
min. Earth dist.	-419 Nov 28 j 06:19	1°X45'41	0.98238 AU		-414 Sep 28 j 14:43	0°A		
	-419 Dec 25 j 22:54	0°C			-414 Oct 28 j 07:39	0°M		
	-418 Jan 24 j 14:51	0°≈			-414 Nov 26 j 17:56	0°X		
	-418 Feb 23 j 17:46	0°X		min. Earth dist.	-414 Nov 27 j 03:12	0°X23'41	0.98234 AU	
	-418 Mar 26 j 09:52	0°Y			-414 Dec 26 j 03:52	0°C		
	-418 Apr 26 j 13:50	0°B			-413 Jan 24 j 19:49	0°≈		
	-418 May 28 j 01:01	0°II			-413 Feb 23 j 22:43	0°X		
max. Earth dist.	-418 May 28 j 14:15	0°II31'31	1.01766 AU		-413 Mar 26 j 14:49	0°Y		
	-418 Jun 28 j 12:34	0°S			-413 Apr 26 j 18:47	0°B		
	-418 Jul 29 j 17:34	0°Q			-413 May 28 j 05:56	0°II		
	-418 Aug 29 j 11:03	0°M		max. Earth dist.	-413 May 29 j 18:35	1°II27'14	1.01768 AU	
	-418 Sep 28 j 15:21	0°A			-413 Jun 28 j 17:29	0°S		
	-418 Oct 28 j 08:19	0°M			-413 Jul 29 j 22:31	0°Q		
	-418 Nov 26 j 18:39	0°X			-413 Aug 29 j 16:02	0°M		
min. Earth dist.	-418 Nov 29 j 01:16	2°X19'25	0.98233 AU		-413 Sep 28 j 20:22	0°A		
	-418 Dec 26 j 04:37	0°C			-413 Oct 28 j 13:20	0°M		
	-417 Jan 24 j 20:36	0°≈			-413 Nov 26 j 23:38	0°X		

Planetary Phenomena of Sun from -900 through -400 (UT), Astrodienst AG 7-Dez-2017 14:46, page 52

Attention, astronomical year style is used: The year -413 in astronomical counting style is the year 414 BCE in historical counting style.

min. Earth dist.	-413 Nov 29 j 18:09	2° ♁ 49'49	0.98233 AU		-408 Sep 28 j 01:26	0° ♁	
	-413 Dec 26 j 09:35	0° ♁			-408 Oct 27 j 18:31	0° ♁	
	-412 Jan 25 j 01:32	0° ♁			-408 Nov 26 j 04:55	0° ♁	
	-412 Feb 24 j 04:26	0° ♁		min. Earth dist.	-408 Nov 28 j 14:37	2° ♁ 27'22	0.98241 AU
	-412 Mar 25 j 20:31	0° ♁			-408 Dec 25 j 14:54	0° ♁	
	-412 Apr 26 j 00:28	0° ♁			-407 Jan 24 j 06:51	0° ♁	
	-412 May 27 j 11:38	0° ♁			-407 Feb 23 j 09:41	0° ♁	
max. Earth dist.	-412 May 28 j 06:44	0° ♁ 45'25	1.01762 AU		-407 Mar 26 j 01:39	0° ♁	
	-412 Jun 27 j 23:12	0° ♁			-407 Apr 26 j 05:30	0° ♁	
	-412 Jul 29 j 04:16	0° ♁			-407 May 27 j 16:35	0° ♁	
	-412 Aug 28 j 21:51	0° ♁		max. Earth dist.	-407 May 28 j 09:20	0° ♁ 39'52	1.01761 AU
	-412 Sep 28 j 02:15	0° ♁			-407 Jun 28 j 04:08	0° ♁	
	-412 Oct 27 j 19:16	0° ♁			-407 Jul 29 j 09:13	0° ♁	
	-412 Nov 26 j 05:36	0° ♁			-407 Aug 29 j 02:51	0° ♁	
min. Earth dist.	-412 Nov 27 j 12:39	1° ♁ 19'16	0.98230 AU		-407 Sep 28 j 07:16	0° ♁	
	-412 Dec 25 j 15:29	0° ♁			-407 Oct 28 j 00:20	0° ♁	
	-411 Jan 24 j 07:21	0° ♁			-407 Nov 26 j 10:41	0° ♁	
	-411 Feb 23 j 10:11	0° ♁		min. Earth dist.	-407 Nov 28 j 15:32	2° ♁ 14'53	0.98233 AU
	-411 Mar 26 j 02:12	0° ♁			-407 Dec 25 j 20:38	0° ♁	
	-411 Apr 26 j 06:10	0° ♁			-406 Jan 24 j 12:33	0° ♁	
	-411 May 27 j 17:21	0° ♁			-406 Feb 23 j 15:25	0° ♁	
max. Earth dist.	-411 May 30 j 17:37	2° ♁ 51'53	1.01768 AU		-406 Mar 26 j 07:27	0° ♁	
	-411 Jun 28 j 04:59	0° ♁			-406 Apr 26 j 11:24	0° ♁	
	-411 Jul 29 j 10:04	0° ♁			-406 May 27 j 22:34	0° ♁	
	-411 Aug 29 j 03:41	0° ♁		max. Earth dist.	-406 May 30 j 20:17	2° ♁ 45'49	1.01762 AU
	-411 Sep 28 j 08:06	0° ♁			-406 Jun 28 j 10:09	0° ♁	
	-411 Oct 28 j 01:08	0° ♁			-406 Jul 29 j 15:14	0° ♁	
	-411 Nov 26 j 11:29	0° ♁			-406 Aug 29 j 08:49	0° ♁	
min. Earth dist.	-411 Nov 27 j 23:55	1° ♁ 33'02	0.98236 AU		-406 Sep 28 j 13:13	0° ♁	
	-411 Dec 25 j 21:24	0° ♁			-406 Oct 28 j 06:16	0° ♁	
	-410 Jan 24 j 13:15	0° ♁			-406 Nov 26 j 16:38	0° ♁	
	-410 Feb 23 j 16:02	0° ♁		min. Earth dist.	-406 Nov 27 j 05:40	0° ♁ 33'15	0.98237 AU
	-410 Mar 26 j 08:01	0° ♁			-406 Dec 26 j 02:36	0° ♁	
	-410 Apr 26 j 11:56	0° ♁			-405 Jan 24 j 18:31	0° ♁	
	-410 May 27 j 23:07	0° ♁			-405 Feb 23 j 21:23	0° ♁	
max. Earth dist.	-410 May 28 j 22:59	0° ♁ 56'46	1.01770 AU		-405 Mar 26 j 13:25	0° ♁	
	-410 Jun 28 j 10:44	0° ♁			-405 Apr 26 j 17:20	0° ♁	
	-410 Jul 29 j 15:49	0° ♁			-405 May 28 j 04:27	0° ♁	
	-410 Aug 29 j 09:23	0° ♁		max. Earth dist.	-405 May 30 j 01:58	1° ♁ 48'19	1.01765 AU
	-410 Sep 28 j 13:45	0° ♁			-405 Jun 28 j 15:58	0° ♁	
	-410 Oct 28 j 06:47	0° ♁			-405 Jul 29 j 20:58	0° ♁	
	-410 Nov 26 j 17:09	0° ♁			-405 Aug 29 j 14:30	0° ♁	
min. Earth dist.	-410 Nov 29 j 09:32	2° ♁ 44'20	0.98235 AU		-405 Sep 28 j 18:53	0° ♁	
	-410 Dec 26 j 03:08	0° ♁			-405 Oct 28 j 11:58	0° ♁	
	-409 Jan 24 j 19:03	0° ♁			-405 Nov 26 j 22:23	0° ♁	
	-409 Feb 23 j 21:54	0° ♁		min. Earth dist.	-405 Nov 29 j 20:27	2° ♁ 58'55	0.98240 AU
	-409 Mar 26 j 13:55	0° ♁			-405 Dec 26 j 08:23	0° ♁	
	-409 Apr 26 j 17:50	0° ♁			-404 Jan 25 j 00:21	0° ♁	
	-409 May 28 j 05:01	0° ♁			-404 Feb 24 j 03:12	0° ♁	
max. Earth dist.	-409 May 30 j 06:30	1° ♁ 57'40	1.01762 AU		-404 Mar 25 j 19:13	0° ♁	
	-409 Jun 28 j 16:38	0° ♁			-404 Apr 25 j 23:06	0° ♁	
	-409 Jul 29 j 21:43	0° ♁			-404 May 27 j 10:14	0° ♁	
	-409 Aug 29 j 15:18	0° ♁		max. Earth dist.	-404 May 28 j 00:22	0° ♁ 33'36	1.01761 AU
	-409 Sep 28 j 19:40	0° ♁			-404 Jun 27 j 21:48	0° ♁	
	-409 Oct 28 j 12:42	0° ♁			-404 Jul 29 j 02:51	0° ♁	
	-409 Nov 26 j 23:05	0° ♁			-404 Aug 28 j 20:25	0° ♁	
min. Earth dist.	-409 Nov 27 j 14:19	0° ♁ 38'52	0.98237 AU		-404 Sep 28 j 00:49	0° ♁	
	-409 Dec 26 j 09:05	0° ♁			-404 Oct 27 j 17:53	0° ♁	
	-408 Jan 25 j 01:03	0° ♁			-404 Nov 26 j 04:16	0° ♁	
	-408 Feb 24 j 03:53	0° ♁		min. Earth dist.	-404 Nov 27 j 18:12	1° ♁ 36'49	0.98234 AU
	-408 Mar 25 j 19:51	0° ♁			-404 Dec 25 j 14:14	0° ♁	
	-408 Apr 25 j 23:42	0° ♁			-403 Jan 24 j 06:08	0° ♁	
	-408 May 27 j 10:47	0° ♁			-403 Feb 23 j 08:58	0° ♁	
max. Earth dist.	-408 May 30 j 04:50	2° ♁ 37'13	1.01764 AU		-403 Mar 26 j 00:57	0° ♁	
	-408 Jun 27 j 22:19	0° ♁			-403 Apr 26 j 04:52	0° ♁	
	-408 Jul 29 j 03:24	0° ♁			-403 May 27 j 16:03	0° ♁	
	-408 Aug 28 j 21:00	0° ♁		max. Earth dist.	-403 May 30 j 21:18	3° ♁ 03'44	1.01767 AU

Attention, astronomical year style is used: The year -403 in astronomical counting style is the year 404 BCE in historical counting style.

	-403 Jun 28 j 03:42	0°☿	
	-403 Jul 29 j 08:49	0°♈	
	-403 Aug 29 j 02:25	0°♉	
	-403 Sep 28 j 06:49	0°♊	
	-403 Oct 27 j 23:50	0°♋	
	-403 Nov 26 j 10:11	0°♌	
min. Earth dist.	-403 Nov 27 j 07:44	0°♌55'00	0.98237 AU
	-403 Dec 25 j 20:08	0°♍	
	-402 Jan 24 j 12:02	0°♎	
	-402 Feb 23 j 14:51	0°♏	
	-402 Mar 26 j 06:50	0°♐	
	-402 Apr 26 j 10:44	0°♑	
	-402 May 27 j 21:54	0°♒	
max. Earth dist.	-402 May 29 j 06:33	1°♒17'42	1.01770 AU
	-402 Jun 28 j 09:31	0°♓	
	-402 Jul 29 j 14:38	0°♈	
	-402 Aug 29 j 08:13	0°♉	
	-402 Sep 28 j 12:35	0°♊	
	-402 Oct 28 j 05:35	0°♋	
	-402 Nov 26 j 15:54	0°♌	
min. Earth dist.	-402 Nov 29 j 11:20	2°♌52'08	0.98232 AU
	-402 Dec 26 j 01:51	0°♍	
	-401 Jan 24 j 17:46	0°♎	
	-401 Feb 23 j 20:38	0°♏	
	-401 Mar 26 j 12:39	0°♐	
	-401 Apr 26 j 16:35	0°♑	
	-401 May 28 j 03:46	0°♒	
max. Earth dist.	-401 May 29 j 16:19	1°♒26'56	1.01763 AU
	-401 Jun 28 j 15:24	0°♓	
	-401 Jul 29 j 20:32	0°♈	
	-401 Aug 29 j 14:10	0°♉	
	-401 Sep 28 j 18:34	0°♊	
	-401 Oct 28 j 11:36	0°♋	
	-401 Nov 26 j 21:55	0°♌	
min. Earth dist.	-401 Nov 27 j 20:43	0°♌58'12	0.98232 AU
	-401 Dec 26 j 07:51	0°♍	
	-400 Jan 24 j 23:43	0°♎	
	-400 Feb 24 j 02:32	0°♏	
	-400 Mar 25 j 18:30	0°♐	
	-400 Apr 25 j 22:23	0°♑	
	-400 May 27 j 09:31	0°♒	
max. Earth dist.	-400 May 30 j 10:32	2°♒53'45	1.01766 AU
	-400 Jun 27 j 21:06	0°♓	
	-400 Jul 29 j 02:13	0°♈	
	-400 Aug 28 j 19:53	0°♉	
	-400 Sep 28 j 00:22	0°♊	
	-400 Oct 27 j 17:28	0°♋	
	-400 Nov 26 j 03:51	0°♌	
min. Earth dist.	-400 Nov 28 j 09:07	2°♌16'02	0.98237 AU
	-400 Dec 25 j 13:46	0°♍	

Attention, astronomical year style is used: The year -400 in astronomical counting style is the year 401 BCE in historical counting style.

	-400 Jan 24 j 23:43	0°≈		-396 Sep 27 j 23:29	0°♄	
	-400 Feb 24 j 02:32	0°✠		-396 Oct 27 j 16:36	0°♍	
	-400 Mar 25 j 18:30	0°Υ		-396 Nov 26 j 02:59	0°♊	
	-400 Apr 25 j 22:23	0°♄	min. Earth dist.	-396 Nov 28 j 03:49	2°♊04'38	0.98233 AU
	-400 May 27 j 09:31	0°♂		-396 Dec 25 j 12:55	0°♈	
max. Earth dist.	-400 May 30 j 10:32	2°♂53'45	1.01766 AU	-395 Jan 24 j 04:46	0°≈	
	-400 Jun 27 j 21:06	0°♄		-395 Feb 23 j 07:31	0°✠	
	-400 Jul 29 j 02:13	0°♂		-395 Mar 25 j 23:25	0°Υ	
	-400 Aug 28 j 19:53	0°♊		-395 Apr 26 j 03:15	0°♄	
	-400 Sep 28 j 00:22	0°♄		-395 May 27 j 14:22	0°♂	
	-400 Oct 27 j 17:28	0°♍	max. Earth dist.	-395 May 31 j 01:38	3°♂18'04	1.01763 AU
	-400 Nov 26 j 03:51	0°♊		-395 Jun 28 j 01:58	0°♄	
min. Earth dist.	-400 Nov 28 j 09:07	2°♊16'02	0.98237 AU	-395 Jul 29 j 07:09	0°♂	
	-400 Dec 25 j 13:46	0°♈		-395 Aug 29 j 00:52	0°♊	
	-399 Jan 24 j 05:36	0°≈		-395 Sep 28 j 05:23	0°♄	
	-399 Feb 23 j 08:20	0°✠		-395 Oct 27 j 22:30	0°♍	
	-399 Mar 26 j 00:16	0°Υ		-395 Nov 26 j 08:53	0°♊	
	-399 Apr 26 j 04:06	0°♄	min. Earth dist.	-395 Nov 27 j 07:03	0°♊56'35	0.98237 AU
	-399 May 27 j 15:14	0°♂		-395 Dec 25 j 18:48	0°♈	
max. Earth dist.	-399 May 28 j 12:53	0°♂51'31	1.01767 AU	-394 Jan 24 j 10:38	0°≈	
	-399 Jun 28 j 02:50	0°♄		-394 Feb 23 j 13:23	0°✠	
	-399 Jul 29 j 07:59	0°♂		-394 Mar 26 j 05:17	0°Υ	
	-399 Aug 29 j 01:40	0°♊		-394 Apr 26 j 09:07	0°♄	
	-399 Sep 28 j 06:08	0°♄		-394 May 27 j 20:13	0°♂	
	-399 Oct 27 j 23:14	0°♍	max. Earth dist.	-394 May 29 j 14:53	1°♂41'33	1.01767 AU
	-399 Nov 26 j 09:35	0°♊		-394 Jun 28 j 07:47	0°♄	
min. Earth dist.	-399 Nov 29 j 02:15	2°♊45'03	0.98231 AU	-394 Jul 29 j 12:53	0°♂	
	-399 Dec 25 j 19:30	0°♈		-394 Aug 29 j 06:32	0°♊	
	-398 Jan 24 j 11:19	0°≈		-394 Sep 28 j 11:01	0°♄	
	-398 Feb 23 j 14:03	0°✠		-394 Oct 28 j 04:08	0°♍	
	-398 Mar 26 j 06:00	0°Υ		-394 Nov 26 j 14:32	0°♊	
	-398 Apr 26 j 09:53	0°♄	min. Earth dist.	-394 Nov 29 j 18:43	3°♊14'31	0.98236 AU
	-398 May 27 j 21:05	0°♂		-394 Dec 26 j 00:28	0°♈	
max. Earth dist.	-398 May 30 j 15:45	2°♂38'33	1.01765 AU	-393 Jan 24 j 16:20	0°≈	
	-398 Jun 28 j 08:45	0°♄		-393 Feb 23 j 19:06	0°✠	
	-398 Jul 29 j 13:55	0°♂		-393 Mar 26 j 11:03	0°Υ	
	-398 Aug 29 j 07:35	0°♊		-393 Apr 26 j 14:54	0°♄	
	-398 Sep 28 j 12:02	0°♄		-393 May 28 j 02:02	0°♂	
	-398 Oct 28 j 05:07	0°♍	max. Earth dist.	-393 May 29 j 04:40	1°♂03'22	1.01761 AU
	-398 Nov 26 j 15:29	0°♊		-393 Jun 28 j 13:37	0°♄	
min. Earth dist.	-398 Nov 27 j 08:09	0°♊42'32	0.98236 AU	-393 Jul 29 j 18:44	0°♂	
	-398 Dec 26 j 01:26	0°♈		-393 Aug 29 j 12:23	0°♊	
	-397 Jan 24 j 17:18	0°≈		-393 Sep 28 j 16:52	0°♄	
	-397 Feb 23 j 20:03	0°✠		-393 Oct 28 j 09:59	0°♍	
	-397 Mar 26 j 11:59	0°Υ		-393 Nov 26 j 20:25	0°♊	
	-397 Apr 26 j 15:48	0°♄	min. Earth dist.	-393 Nov 28 j 05:46	1°♊25'08	0.98236 AU
	-397 May 28 j 02:54	0°♂		-393 Dec 26 j 06:23	0°♈	
max. Earth dist.	-397 May 30 j 14:53	2°♂22'44	1.01766 AU	-392 Jan 24 j 22:15	0°≈	
	-397 Jun 28 j 14:28	0°♄		-392 Feb 24 j 00:59	0°✠	
	-397 Jul 29 j 19:35	0°♂		-392 Mar 25 j 16:52	0°Υ	
	-397 Aug 29 j 13:13	0°♊		-392 Apr 25 j 20:40	0°♄	
	-397 Sep 28 j 17:40	0°♄		-392 May 27 j 07:46	0°♂	
	-397 Oct 28 j 10:46	0°♍	max. Earth dist.	-392 May 30 j 16:03	3°♂11'01	1.01764 AU
	-397 Nov 26 j 21:12	0°♊		-392 Jun 27 j 19:21	0°♄	
min. Earth dist.	-397 Nov 29 j 18:45	2°♊57'37	0.98241 AU	-392 Jul 29 j 00:28	0°♂	
	-397 Dec 26 j 07:11	0°♈		-392 Aug 28 j 18:09	0°♊	
	-396 Jan 24 j 23:05	0°≈		-392 Sep 27 j 22:39	0°♄	
	-396 Feb 24 j 01:52	0°✠		-392 Oct 27 j 15:48	0°♍	
	-396 Mar 25 j 17:46	0°Υ		-392 Nov 26 j 02:15	0°♊	
	-396 Apr 25 j 21:32	0°♄	min. Earth dist.	-392 Nov 27 j 20:24	1°♊47'38	0.98242 AU
	-396 May 27 j 08:36	0°♂		-392 Dec 25 j 12:13	0°♈	
max. Earth dist.	-396 May 28 j 04:19	0°♂46'55	1.01760 AU	-391 Jan 24 j 04:05	0°≈	
	-396 Jun 27 j 20:10	0°♄		-391 Feb 23 j 06:47	0°✠	
	-396 Jul 29 j 01:18	0°♂		-391 Mar 25 j 22:38	0°Υ	
	-396 Aug 28 j 18:59	0°♊		-391 Apr 26 j 02:25	0°♄	

Attention, astronomical year style is used: The year -391 in astronomical counting style is the year 392 BCE in historical counting style.

	-391 May 27 j 13:29	0°II				-386 Feb 23 j 11:55	0°X		
max. Earth dist.	-391 May 28 j 20:11	1°II13'03	1.01766 AU			-386 Mar 26 j 03:45	0°Y		
	-391 Jun 28 j 01:05	0°S				-386 Apr 26 j 07:32	0°B		
	-391 Jul 29 j 06:16	0°Q				-386 May 27 j 18:40	0°II		
	-391 Aug 28 j 23:57	0°M			max. Earth dist.	-386 May 30 j 00:55	2°II09'07	1.01770 AU	
	-391 Sep 28 j 04:26	0°A				-386 Jun 28 j 06:18	0°S		
	-391 Oct 27 j 21:32	0°M				-386 Jul 29 j 11:29	0°Q		
	-391 Nov 26 j 07:55	0°X				-386 Aug 29 j 05:12	0°M		
min. Earth dist.	-391 Nov 29 j 06:15	2°X59'34	0.98233 AU			-386 Sep 28 j 09:43	0°A		
	-391 Dec 25 j 17:50	0°C				-386 Oct 28 j 02:52	0°M		
	-390 Jan 24 j 09:41	0°≈				-386 Nov 26 j 13:18	0°X		
	-390 Feb 23 j 12:26	0°X			min. Earth dist.	-386 Nov 29 j 20:24	3°X21'59	0.98238 AU	
	-390 Mar 26 j 04:21	0°Y				-386 Dec 25 j 23:16	0°C		
	-390 Apr 26 j 08:12	0°B				-385 Jan 24 j 15:06	0°≈		
	-390 May 27 j 19:21	0°II				-385 Feb 23 j 17:48	0°X		
max. Earth dist.	-390 May 30 j 06:22	2°II20'21	1.01763 AU			-385 Mar 26 j 09:39	0°Y		
	-390 Jun 28 j 07:01	0°S				-385 Apr 26 j 13:25	0°B		
	-390 Jul 29 j 12:13	0°Q				-385 May 28 j 00:31	0°II		
	-390 Aug 29 j 05:56	0°M			max. Earth dist.	-385 May 29 j 03:11	1°II03'26	1.01762 AU	
	-390 Sep 28 j 10:25	0°A				-385 Jun 28 j 12:09	0°S		
	-390 Oct 28 j 03:30	0°M				-385 Jul 29 j 17:22	0°Q		
	-390 Nov 26 j 13:52	0°X				-385 Aug 29 j 11:06	0°M		
min. Earth dist.	-390 Nov 27 j 09:38	0°X50'29	0.98233 AU			-385 Sep 28 j 15:39	0°A		
	-390 Dec 25 j 23:46	0°C				-385 Oct 28 j 08:48	0°M		
	-389 Jan 24 j 15:37	0°≈				-385 Nov 26 j 19:14	0°X		
	-389 Feb 23 j 18:23	0°X			min. Earth dist.	-385 Nov 28 j 13:18	1°X47'22	0.98236 AU	
	-389 Mar 26 j 10:19	0°Y				-385 Dec 26 j 05:12	0°C		
	-389 Apr 26 j 14:08	0°B				-384 Jan 24 j 21:03	0°≈		
	-389 May 28 j 01:13	0°II				-384 Feb 23 j 23:45	0°X		
max. Earth dist.	-389 May 30 j 23:05	2°II46'17	1.01765 AU			-384 Mar 25 j 15:34	0°Y		
	-389 Jun 28 j 12:48	0°S				-384 Apr 25 j 19:17	0°B		
	-389 Jul 29 j 17:56	0°Q				-384 May 27 j 06:20	0°II		
	-389 Aug 29 j 11:38	0°M			max. Earth dist.	-384 May 30 j 23:25	3°II31'56	1.01762 AU	
	-389 Sep 28 j 16:09	0°A				-384 Jun 27 j 17:56	0°S		
	-389 Oct 28 j 09:17	0°M				-384 Jul 28 j 23:09	0°Q		
	-389 Nov 26 j 19:41	0°X				-384 Aug 28 j 16:56	0°M		
min. Earth dist.	-389 Nov 29 j 13:20	2°X47'41	0.98238 AU			-384 Sep 27 j 21:32	0°A		
	-389 Dec 26 j 05:37	0°C				-384 Oct 27 j 14:44	0°M		
	-388 Jan 24 j 21:28	0°≈				-384 Nov 26 j 01:11	0°X		
	-388 Feb 24 j 00:12	0°X			min. Earth dist.	-384 Nov 27 j 11:50	1°X28'30	0.98240 AU	
	-388 Mar 25 j 16:05	0°Y				-384 Dec 25 j 11:07	0°C		
	-388 Apr 25 j 19:53	0°B				-383 Jan 24 j 02:57	0°≈		
	-388 May 27 j 06:57	0°II				-383 Feb 23 j 05:38	0°X		
max. Earth dist.	-388 May 28 j 03:37	0°II49'11	1.01763 AU			-383 Mar 25 j 21:26	0°Y		
	-388 Jun 27 j 18:32	0°S				-383 Apr 26 j 01:09	0°B		
	-388 Jul 28 j 23:42	0°Q				-383 May 27 j 12:10	0°II		
	-388 Aug 28 j 17:27	0°M			max. Earth dist.	-383 May 29 j 05:08	1°II37'30	1.01764 AU	
	-388 Sep 27 j 22:01	0°A				-383 Jun 27 j 23:45	0°S		
	-388 Oct 27 j 15:11	0°M				-383 Jul 29 j 04:57	0°Q		
	-388 Nov 26 j 01:35	0°X				-383 Aug 28 j 22:44	0°M		
min. Earth dist.	-388 Nov 28 j 14:32	2°X35'34	0.98231 AU			-383 Sep 28 j 03:19	0°A		
	-388 Dec 25 j 11:28	0°C				-383 Oct 27 j 20:29	0°M		
	-387 Jan 24 j 03:15	0°≈				-383 Nov 26 j 06:54	0°X		
	-387 Feb 23 j 05:55	0°X			min. Earth dist.	-383 Nov 29 j 14:15	3°X22'35	0.98234 AU	
	-387 Mar 25 j 21:46	0°Y				-383 Dec 25 j 16:48	0°C		
	-387 Apr 26 j 01:36	0°B				-382 Jan 24 j 08:36	0°≈		
	-387 May 27 j 12:45	0°II				-382 Feb 23 j 11:17	0°X		
max. Earth dist.	-387 May 30 j 22:46	3°II15'03	1.01765 AU			-382 Mar 26 j 03:09	0°Y		
	-387 Jun 28 j 00:25	0°S				-382 Apr 26 j 06:57	0°B		
	-387 Jul 29 j 05:39	0°Q				-382 May 27 j 18:04	0°II		
	-387 Aug 28 j 23:25	0°M			max. Earth dist.	-382 May 29 j 17:49	1°II53'35	1.01761 AU	
	-387 Sep 28 j 04:00	0°A				-382 Jun 28 j 05:42	0°S		
	-387 Oct 27 j 21:11	0°M				-382 Jul 29 j 10:54	0°Q		
	-387 Nov 26 j 07:36	0°X				-382 Aug 29 j 04:40	0°M		
min. Earth dist.	-387 Nov 27 j 07:23	1°X00'43	0.98236 AU			-382 Sep 28 j 09:15	0°A		
	-387 Dec 25 j 17:30	0°C				-382 Oct 28 j 02:25	0°M		
	-386 Jan 24 j 09:16	0°≈				-382 Nov 26 j 12:50	0°X		

Attention, astronomical year style is used: The year -382 in astronomical counting style is the year 383 BCE in historical counting style.

min. Earth dist.	-382 Nov 27 j 18:34	1°♂15'53	0.98235 AU		-377 Sep 28 j 14:15	0°♂	
	-382 Dec 25 j 22:45	0°♂			-377 Oct 28 j 07:26	0°♂	
	-381 Jan 24 j 14:33	0°♂			-377 Nov 26 j 17:50	0°♂	
	-381 Feb 23 j 17:14	0°♂		min. Earth dist.	-377 Nov 28 j 23:16	2°♂16'23	0.98232 AU
	-381 Mar 26 j 09:06	0°♂			-377 Dec 26 j 03:44	0°♂	
	-381 Apr 26 j 12:53	0°♂			-376 Jan 24 j 19:29	0°♂	
	-381 May 27 j 23:57	0°♂			-376 Feb 23 j 22:06	0°♂	
max. Earth dist.	-381 May 31 j 05:58	3°♂05'39	1.01763 AU		-376 Mar 25 j 13:52	0°♂	
	-381 Jun 28 j 11:31	0°♂			-376 Apr 25 j 17:36	0°♂	
	-381 Jul 29 j 16:39	0°♂		max. Earth dist.	-376 May 27 j 04:39	0°♂	
	-381 Aug 29 j 10:21	0°♂			-376 May 31 j 00:25	3°♂38'16	1.01763 AU
	-381 Sep 28 j 14:55	0°♂			-376 Jun 27 j 16:17	0°♂	
	-381 Oct 28 j 08:07	0°♂			-376 Jul 28 j 21:32	0°♂	
	-381 Nov 26 j 18:35	0°♂			-376 Aug 28 j 15:23	0°♂	
min. Earth dist.	-381 Nov 29 j 05:52	2°♂31'23	0.98242 AU		-376 Sep 27 j 20:04	0°♂	
	-381 Dec 26 j 04:33	0°♂			-376 Oct 27 j 13:20	0°♂	
	-380 Jan 24 j 20:23	0°♂			-376 Nov 25 j 23:47	0°♂	
	-380 Feb 23 j 23:03	0°♂		min. Earth dist.	-376 Nov 27 j 09:39	1°♂26'29	0.98238 AU
	-380 Mar 25 j 14:52	0°♂			-376 Dec 25 j 09:41	0°♂	
	-380 Apr 25 j 18:36	0°♂			-375 Jan 24 j 01:24	0°♂	
	-380 May 27 j 05:38	0°♂			-375 Feb 23 j 03:58	0°♂	
max. Earth dist.	-380 May 28 j 07:34	1°♂01'41	1.01763 AU		-375 Mar 25 j 19:41	0°♂	
	-380 Jun 27 j 17:13	0°♂			-375 Apr 25 j 23:22	0°♂	
	-380 Jul 28 j 22:24	0°♂			-375 May 27 j 10:25	0°♂	
	-380 Aug 28 j 16:08	0°♂		max. Earth dist.	-375 May 29 j 13:50	2°♂02'23	1.01767 AU
	-380 Sep 27 j 20:43	0°♂			-375 Jun 27 j 22:02	0°♂	
	-380 Oct 27 j 13:54	0°♂			-375 Jul 29 j 03:17	0°♂	
	-380 Nov 26 j 00:20	0°♂			-375 Aug 28 j 21:07	0°♂	
min. Earth dist.	-380 Nov 28 j 21:29	2°♂56'29	0.98235 AU		-375 Sep 28 j 01:46	0°♂	
	-380 Dec 25 j 10:16	0°♂			-375 Oct 27 j 19:00	0°♂	
	-379 Jan 24 j 02:03	0°♂			-375 Nov 26 j 05:27	0°♂	
	-379 Feb 23 j 04:42	0°♂		min. Earth dist.	-375 Nov 29 j 20:29	3°♂42'11	0.98236 AU
	-379 Mar 25 j 20:29	0°♂			-375 Dec 25 j 15:21	0°♂	
	-379 Apr 26 j 00:15	0°♂			-374 Jan 24 j 07:05	0°♂	
	-379 May 27 j 11:22	0°♂			-374 Feb 23 j 09:39	0°♂	
max. Earth dist.	-379 May 30 j 18:03	3°♂07'09	1.01763 AU		-374 Mar 26 j 01:23	0°♂	
	-379 Jun 27 j 23:02	0°♂			-374 Apr 26 j 05:06	0°♂	
	-379 Jul 29 j 04:18	0°♂			-374 May 27 j 16:12	0°♂	
	-379 Aug 28 j 22:06	0°♂		max. Earth dist.	-374 May 29 j 10:59	1°♂41'44	1.01763 AU
	-379 Sep 28 j 02:41	0°♂			-374 Jun 28 j 03:53	0°♂	
	-379 Oct 27 j 19:51	0°♂			-374 Jul 29 j 09:10	0°♂	
	-379 Nov 26 j 06:14	0°♂			-374 Aug 29 j 03:00	0°♂	
min. Earth dist.	-379 Nov 27 j 05:01	0°♂58'08	0.98235 AU		-374 Sep 28 j 07:38	0°♂	
	-379 Dec 25 j 16:08	0°♂			-374 Oct 28 j 00:51	0°♂	
	-378 Jan 24 j 07:55	0°♂			-374 Nov 26 j 11:19	0°♂	
	-378 Feb 23 j 10:34	0°♂		min. Earth dist.	-374 Nov 28 j 02:10	1°♂39'09	0.98236 AU
	-378 Mar 26 j 02:22	0°♂			-374 Dec 25 j 21:15	0°♂	
	-378 Apr 26 j 06:07	0°♂			-373 Jan 24 j 13:01	0°♂	
	-378 May 27 j 17:13	0°♂			-373 Feb 23 j 15:38	0°♂	
max. Earth dist.	-378 May 30 j 10:16	2°♂34'47	1.01769 AU		-373 Mar 26 j 07:23	0°♂	
	-378 Jun 28 j 04:52	0°♂			-373 Apr 26 j 11:03	0°♂	
	-378 Jul 29 j 10:04	0°♂			-373 May 27 j 22:05	0°♂	
	-378 Aug 29 j 03:50	0°♂		max. Earth dist.	-373 May 31 j 15:54	3°♂33'44	1.01762 AU
	-378 Sep 28 j 08:24	0°♂			-373 Jun 28 j 09:41	0°♂	
	-378 Oct 28 j 01:32	0°♂			-373 Jul 29 j 14:54	0°♂	
	-378 Nov 26 j 11:55	0°♂			-373 Aug 29 j 08:43	0°♂	
min. Earth dist.	-378 Nov 29 j 17:14	3°♂17'26	0.98236 AU		-373 Sep 28 j 13:21	0°♂	
	-378 Dec 25 j 21:50	0°♂			-373 Oct 28 j 06:36	0°♂	
	-377 Jan 24 j 13:38	0°♂			-373 Nov 26 j 17:05	0°♂	
	-377 Feb 23 j 16:18	0°♂		min. Earth dist.	-373 Nov 28 j 19:07	2°♂07'45	0.98244 AU
	-377 Mar 26 j 08:08	0°♂			-373 Dec 26 j 03:04	0°♂	
	-377 Apr 26 j 11:53	0°♂			-372 Jan 24 j 18:53	0°♂	
	-377 May 27 j 22:58	0°♂			-372 Feb 23 j 21:31	0°♂	
max. Earth dist.	-377 May 29 j 00:23	1°♂00'29	1.01764 AU		-372 Mar 25 j 13:15	0°♂	
	-377 Jun 28 j 10:36	0°♂			-372 Apr 25 j 16:52	0°♂	
	-377 Jul 29 j 15:50	0°♂			-372 May 27 j 03:50	0°♂	
	-377 Aug 29 j 09:38	0°♂		max. Earth dist.	-372 May 28 j 16:26	1°♂27'06	1.01761 AU

Attention, astronomical year style is used: The year -372 in astronomical counting style is the year 373 BCE in historical counting style.

	-372 Jun 27 j 15:24	0°☾			-367 Apr 25 j 21:58	0°♄		
	-372 Jul 28 j 20:38	0°♌			-367 May 27 j 09:01	0°♊		
	-372 Aug 28 j 14:28	0°♍		max. Earth dist.	-367 May 29 j 23:07	2°♊27'47	1.01768 AU	
	-372 Sep 27 j 19:09	0°♊			-367 Jun 27 j 20:40	0°☾		
	-372 Oct 27 j 12:24	0°♍			-367 Jul 29 j 01:58	0°♌		
	-372 Nov 25 j 22:52	0°♈			-367 Aug 28 j 19:50	0°♍		
min. Earth dist.	-372 Nov 29 j 05:53	3°♈21'41	0.98235 AU		-367 Sep 28 j 00:29	0°♊		
	-372 Dec 25 j 08:46	0°♄			-367 Oct 27 j 17:42	0°♍		
	-371 Jan 24 j 00:32	0°♌			-367 Nov 26 j 04:06	0°♈		
	-371 Feb 23 j 03:08	0°♈		min. Earth dist.	-367 Nov 29 j 18:36	3°♈40'52	0.98235 AU	
	-371 Mar 25 j 18:52	0°♍			-367 Dec 25 j 13:59	0°♄		
	-371 Apr 25 j 22:34	0°♄			-366 Jan 24 j 05:43	0°♌		
	-371 May 27 j 09:37	0°♊			-366 Feb 23 j 08:18	0°♈		
max. Earth dist.	-371 May 30 j 09:05	2°♊49'58	1.01759 AU		-366 Mar 26 j 00:02	0°♍		
	-371 Jun 27 j 21:16	0°☾			-366 Apr 26 j 03:44	0°♄		
	-371 Jul 29 j 02:33	0°♌			-366 May 27 j 14:50	0°♊		
	-371 Aug 28 j 20:25	0°♍		max. Earth dist.	-366 May 29 j 03:45	1°♊27'50	1.01765 AU	
	-371 Sep 28 j 01:07	0°♊			-366 Jun 28 j 02:32	0°☾		
	-371 Oct 27 j 18:22	0°♍			-366 Jul 29 j 07:52	0°♌		
	-371 Nov 26 j 04:49	0°♈			-366 Aug 29 j 01:45	0°♍		
min. Earth dist.	-371 Nov 27 j 10:39	1°♈16'09	0.98235 AU		-366 Sep 28 j 06:26	0°♊		
	-371 Dec 25 j 14:43	0°♄			-366 Oct 27 j 23:39	0°♍		
	-370 Jan 24 j 06:27	0°♌			-366 Nov 26 j 10:03	0°♈		
	-370 Feb 23 j 09:03	0°♈		min. Earth dist.	-366 Nov 28 j 09:24	2°♈00'53	0.98230 AU	
	-370 Mar 26 j 00:49	0°♍			-366 Dec 25 j 19:54	0°♄		
	-370 Apr 26 j 04:32	0°♄			-365 Jan 24 j 11:38	0°♌		
	-370 May 27 j 15:36	0°♊			-365 Feb 23 j 14:13	0°♈		
max. Earth dist.	-370 May 30 j 17:46	2°♊56'29	1.01766 AU		-365 Mar 26 j 05:58	0°♍		
	-370 Jun 28 j 03:13	0°☾			-365 Apr 26 j 09:40	0°♄		
	-370 Jul 29 j 08:25	0°♌			-365 May 27 j 20:43	0°♊		
	-370 Aug 29 j 02:13	0°♍		max. Earth dist.	-365 May 31 j 19:27	3°♊45'23	1.01763 AU	
	-370 Sep 28 j 06:51	0°♊			-365 Jun 28 j 08:21	0°☾		
	-370 Oct 28 j 00:05	0°♍			-365 Jul 29 j 13:38	0°♌		
	-370 Nov 26 j 10:33	0°♈			-365 Aug 29 j 07:32	0°♍		
min. Earth dist.	-370 Nov 29 j 14:38	3°♈14'17	0.98240 AU		-365 Sep 28 j 12:15	0°♊		
	-370 Dec 25 j 20:29	0°♄			-365 Oct 28 j 05:31	0°♍		
	-369 Jan 24 j 12:16	0°♌			-365 Nov 26 j 15:59	0°♈		
	-369 Feb 23 j 14:53	0°♈		min. Earth dist.	-365 Nov 28 j 13:32	1°♈56'19	0.98239 AU	
	-369 Mar 26 j 06:39	0°♍			-365 Dec 26 j 01:53	0°♄		
	-369 Apr 26 j 10:22	0°♄			-364 Jan 24 j 17:36	0°♌		
	-369 May 27 j 21:26	0°♊			-364 Feb 23 j 20:08	0°♈		
max. Earth dist.	-369 May 28 j 23:55	1°♊03'03	1.01763 AU		-364 Mar 25 j 11:49	0°♍		
	-369 Jun 28 j 09:02	0°☾			-364 Apr 25 j 15:28	0°♄		
	-369 Jul 29 j 14:16	0°♌			-364 May 27 j 02:28	0°♊		
	-369 Aug 29 j 08:04	0°♍		max. Earth dist.	-364 May 28 j 23:31	1°♊47'15	1.01764 AU	
	-369 Sep 28 j 12:42	0°♊			-364 Jun 27 j 14:04	0°☾		
	-369 Oct 28 j 05:57	0°♍			-364 Jul 28 j 19:21	0°♌		
	-369 Nov 26 j 16:26	0°♈			-364 Aug 28 j 13:16	0°♍		
min. Earth dist.	-369 Nov 29 j 07:27	2°♈40'50	0.98236 AU		-364 Sep 27 j 18:02	0°♊		
	-369 Dec 26 j 02:22	0°♄			-364 Oct 27 j 11:21	0°♍		
	-368 Jan 24 j 18:08	0°♌			-364 Nov 25 j 21:48	0°♈		
	-368 Feb 23 j 20:42	0°♈		min. Earth dist.	-364 Nov 29 j 15:56	3°♈50'06	0.98234 AU	
	-368 Mar 25 j 12:25	0°♍			-364 Dec 25 j 07:40	0°♄		
	-368 Apr 25 j 16:07	0°♄			-363 Jan 23 j 23:18	0°♌		
	-368 May 27 j 03:10	0°♊			-363 Feb 23 j 01:47	0°♈		
max. Earth dist.	-368 May 30 j 23:02	3°♊38'29	1.01761 AU		-363 Mar 25 j 17:25	0°♍		
	-368 Jun 27 j 14:49	0°☾			-363 Apr 25 j 21:05	0°♄		
	-368 Jul 28 j 20:06	0°♌			-363 May 27 j 08:10	0°♊		
	-368 Aug 28 j 13:58	0°♍		max. Earth dist.	-363 May 29 j 23:13	2°♊29'56	1.01763 AU	
	-368 Sep 27 j 18:38	0°♊			-363 Jun 27 j 19:52	0°☾		
	-368 Oct 27 j 11:54	0°♍			-363 Jul 29 j 01:13	0°♌		
	-368 Nov 25 j 22:23	0°♈			-363 Aug 28 j 19:11	0°♍		
min. Earth dist.	-368 Nov 27 j 03:35	1°♈14'33	0.98239 AU		-363 Sep 27 j 23:57	0°♊		
	-368 Dec 25 j 08:19	0°♄			-363 Oct 27 j 17:16	0°♍		
	-367 Jan 24 j 00:04	0°♌			-363 Nov 26 j 03:45	0°♈		
	-367 Feb 23 j 02:38	0°♈		min. Earth dist.	-363 Nov 27 j 18:31	1°♈38'57	0.98235 AU	
	-367 Mar 25 j 18:19	0°♍			-363 Dec 25 j 13:38	0°♄		

Attention, astronomical year style is used: The year -362 in astronomical counting style is the year 363 BCE in historical counting style.

	-362 Jan 24 j 05:18	0°≈			-358 Nov 26 j 08:41	0°♂		
	-362 Feb 23 j 07:47	0°✕		min. Earth dist.	-358 Nov 28 j 19:47	2°♂30'50	0.98235 AU	
	-362 Mar 25 j 23:25	0°Υ			-358 Dec 25 j 18:35	0°☾		
	-362 Apr 26 j 03:04	0°♂			-357 Jan 24 j 10:18	0°≈		
	-362 May 27 j 14:07	0°Π			-357 Feb 23 j 12:49	0°✕		
max. Earth dist.	-362 May 31 j 05:14	3°Π27'17	1.01767 AU		-357 Mar 26 j 04:29	0°Υ		
	-362 Jun 28 j 01:47	0°☾			-357 Apr 26 j 08:07	0°♂		
	-362 Jul 29 j 07:05	0°Ω			-357 May 27 j 19:07	0°Π		
	-362 Aug 29 j 00:58	0°η		max. Earth dist.	-357 May 31 j 20:11	3°Π50'55	1.01760 AU	
	-362 Sep 28 j 05:40	0°♂			-357 Jun 28 j 06:43	0°☾		
	-362 Oct 27 j 22:58	0°♂			-357 Jul 29 j 11:59	0°Ω		
	-362 Nov 26 j 09:28	0°♂			-357 Aug 29 j 05:52	0°η		
min. Earth dist.	-362 Nov 29 j 07:21	2°♂58'28	0.98242 AU		-357 Sep 28 j 10:37	0°♂		
	-362 Dec 25 j 19:25	0°☾			-357 Oct 28 j 03:57	0°♂		
	-361 Jan 24 j 11:09	0°≈			-357 Nov 26 j 14:29	0°♂		
	-361 Feb 23 j 13:41	0°✕		min. Earth dist.	-357 Nov 28 j 05:17	1°♂39'03	0.98243 AU	
	-361 Mar 26 j 05:19	0°Υ			-357 Dec 26 j 00:27	0°☾		
	-361 Apr 26 j 08:55	0°♂			-356 Jan 24 j 16:11	0°≈		
	-361 May 27 j 19:54	0°Π			-356 Feb 23 j 18:41	0°✕		
max. Earth dist.	-361 May 29 j 08:14	1°Π26'26	1.01763 AU		-356 Mar 25 j 10:19	0°Υ		
	-361 Jun 28 j 07:32	0°☾			-356 Apr 25 j 13:54	0°♂		
	-361 Jul 29 j 12:50	0°Ω			-356 May 27 j 00:52	0°Π		
	-361 Aug 29 j 06:45	0°η		max. Earth dist.	-356 May 29 j 07:54	2°Π11'00	1.01764 AU	
	-361 Sep 28 j 11:28	0°♂			-356 Jun 27 j 12:27	0°☾		
	-361 Oct 28 j 04:46	0°♂			-356 Jul 28 j 17:44	0°Ω		
	-361 Nov 26 j 15:16	0°♂			-356 Aug 28 j 11:38	0°η		
min. Earth dist.	-361 Nov 29 j 16:23	3°♂06'36	0.98237 AU		-356 Sep 27 j 16:23	0°♂		
	-361 Dec 26 j 01:13	0°☾			-356 Oct 27 j 09:42	0°♂		
	-360 Jan 24 j 16:57	0°≈			-356 Nov 25 j 20:11	0°♂		
	-360 Feb 23 j 19:28	0°✕		min. Earth dist.	-356 Nov 29 j 16:20	3°♂55'16	0.98237 AU	
	-360 Mar 25 j 11:05	0°Υ			-356 Dec 25 j 06:05	0°☾		
	-360 Apr 25 j 14:39	0°♂			-355 Jan 23 j 21:46	0°≈		
	-360 May 27 j 01:37	0°Π			-355 Feb 23 j 00:15	0°✕		
max. Earth dist.	-360 May 30 j 22:44	3°Π41'29	1.01757 AU		-355 Mar 25 j 15:52	0°Υ		
	-360 Jun 27 j 13:15	0°☾			-355 Apr 25 j 19:28	0°♂		
	-360 Jul 28 j 18:35	0°Ω			-355 May 27 j 06:31	0°Π		
	-360 Aug 28 j 12:33	0°η		max. Earth dist.	-355 May 29 j 12:46	2°Π09'02	1.01762 AU	
	-360 Sep 27 j 17:21	0°♂			-355 Jun 27 j 18:13	0°☾		
	-360 Oct 27 j 10:41	0°♂			-355 Jul 28 j 23:36	0°Ω		
	-360 Nov 25 j 21:12	0°♂			-355 Aug 28 j 17:34	0°η		
min. Earth dist.	-360 Nov 27 j 06:38	1°♂25'21	0.98239 AU		-355 Sep 27 j 22:19	0°♂		
	-360 Dec 25 j 07:07	0°☾			-355 Oct 27 j 15:37	0°♂		
	-359 Jan 23 j 22:49	0°≈			-355 Nov 26 j 02:04	0°♂		
	-359 Feb 23 j 01:20	0°✕		min. Earth dist.	-355 Nov 27 j 21:33	1°♂50'59	0.98233 AU	
	-359 Mar 25 j 16:57	0°Υ			-355 Dec 25 j 11:56	0°☾		
	-359 Apr 25 j 20:31	0°♂			-354 Jan 24 j 03:37	0°≈		
	-359 May 27 j 07:29	0°Π			-354 Feb 23 j 06:07	0°✕		
max. Earth dist.	-359 May 30 j 08:40	2°Π54'11	1.01764 AU		-354 Mar 25 j 21:46	0°Υ		
	-359 Jun 27 j 19:05	0°☾			-354 Apr 26 j 01:24	0°♂		
	-359 Jul 29 j 00:23	0°Ω			-354 May 27 j 12:26	0°Π		
	-359 Aug 28 j 18:19	0°η		max. Earth dist.	-354 May 31 j 11:25	3°Π45'56	1.01766 AU	
	-359 Sep 27 j 23:04	0°♂			-354 Jun 28 j 00:07	0°☾		
	-359 Oct 27 j 16:24	0°♂			-354 Jul 29 j 05:28	0°Ω		
	-359 Nov 26 j 02:52	0°♂			-354 Aug 28 j 23:24	0°η		
min. Earth dist.	-359 Nov 29 j 21:35	3°♂51'40	0.98238 AU		-354 Sep 28 j 04:08	0°♂		
	-359 Dec 25 j 12:46	0°☾			-354 Oct 27 j 21:25	0°♂		
	-358 Jan 24 j 04:27	0°≈			-354 Nov 26 j 07:52	0°♂		
	-358 Feb 23 j 06:58	0°✕		min. Earth dist.	-354 Nov 28 j 18:33	2°♂29'54	0.98238 AU	
	-358 Mar 25 j 22:38	0°Υ			-354 Dec 25 j 17:44	0°☾		
	-358 Apr 26 j 02:16	0°♂			-353 Jan 24 j 09:26	0°≈		
	-358 May 27 j 13:17	0°Π			-353 Feb 23 j 11:57	0°✕		
max. Earth dist.	-358 May 28 j 23:26	1°Π21'17	1.01762 AU		-353 Mar 26 j 03:36	0°Υ		
	-358 Jun 28 j 00:55	0°☾			-353 Apr 26 j 07:13	0°♂		
	-358 Jul 29 j 06:13	0°Ω			-353 May 27 j 18:13	0°Π		
	-358 Aug 29 j 00:08	0°η		max. Earth dist.	-353 May 29 j 11:42	1°Π38'44	1.01765 AU	
	-358 Sep 28 j 04:52	0°♂			-353 Jun 28 j 05:51	0°☾		
	-358 Oct 27 j 22:11	0°♂			-353 Jul 29 j 11:12	0°Ω		

Attention, astronomical year style is used: The year -353 in astronomical counting style is the year 354 BCE in historical counting style.

	-353 Aug 29 j 05:10	0° \mathbb{M}		max. Earth dist.	-348 May 29 j 19:47	2° \mathbb{H} 43'00	1.01762 AU
	-353 Sep 28 j 09:57	0° $\underline{\mathbf{A}}$			-348 Jun 27 j 10:54	0° \mathfrak{S}	
	-353 Oct 28 j 03:16	0° \mathbb{M}			-348 Jul 28 j 16:15	0° Ω	
	-353 Nov 26 j 13:45	0° \mathfrak{A}			-348 Aug 28 j 10:16	0° \mathbb{M}	
min. Earth dist.	-353 Nov 30 j 01:56	3° \mathfrak{A} 34'53	0.98234 AU		-348 Sep 27 j 15:09	0° $\underline{\mathbf{A}}$	
	-353 Dec 25 j 23:37	0° \mathfrak{Z}			-348 Oct 27 j 08:33	0° \mathbb{M}	
	-352 Jan 24 j 15:15	0° \approx			-348 Nov 25 j 19:04	0° \mathfrak{A}	
	-352 Feb 23 j 17:42	0° \mathfrak{H}		min. Earth dist.	-348 Nov 29 j 21:12	4° \mathfrak{A} 10'33	0.98238 AU
	-352 Mar 25 j 09:17	0° \mathbb{Y}			-348 Dec 25 j 04:57	0° \mathfrak{Z}	
	-352 Apr 25 j 12:52	0° \mathfrak{B}			-347 Jan 23 j 20:35	0° \approx	
	-352 May 26 j 23:53	0° \mathbb{H}			-347 Feb 22 j 23:01	0° \mathfrak{H}	
max. Earth dist.	-352 May 30 j 11:08	3° \mathbb{H} 17'59	1.01760 AU		-347 Mar 25 j 14:34	0° \mathbb{Y}	
	-352 Jun 27 j 11:34	0° \mathfrak{S}			-347 Apr 25 j 18:05	0° \mathfrak{B}	
	-352 Jul 28 j 16:57	0° Ω			-347 May 27 j 05:04	0° \mathbb{H}	
	-352 Aug 28 j 11:00	0° \mathbb{M}		max. Earth dist.	-347 May 29 j 05:57	1° \mathbb{H} 56'18	1.01759 AU
	-352 Sep 27 j 15:51	0° $\underline{\mathbf{A}}$			-347 Jun 27 j 16:44	0° \mathfrak{S}	
	-352 Oct 27 j 09:15	0° \mathbb{M}			-347 Jul 28 j 22:08	0° Ω	
	-352 Nov 25 j 19:46	0° \mathfrak{A}			-347 Aug 28 j 16:11	0° \mathbb{M}	
min. Earth dist.	-352 Nov 27 j 12:29	1° \mathfrak{A} 43'56	0.98235 AU		-347 Sep 27 j 21:03	0° $\underline{\mathbf{A}}$	
	-352 Dec 25 j 05:37	0° \mathfrak{Z}			-347 Oct 27 j 14:28	0° \mathbb{M}	
	-351 Jan 23 j 21:14	0° \approx			-347 Nov 26 j 00:59	0° \mathfrak{A}	
	-351 Feb 22 j 23:38	0° \mathfrak{H}		min. Earth dist.	-347 Nov 28 j 09:06	2° \mathfrak{A} 23'12	0.98234 AU
	-351 Mar 25 j 15:11	0° \mathbb{Y}			-347 Dec 25 j 10:51	0° \mathfrak{Z}	
	-351 Apr 25 j 18:45	0° \mathfrak{B}			-346 Jan 24 j 02:29	0° \approx	
	-351 May 27 j 05:46	0° \mathbb{H}			-346 Feb 23 j 04:54	0° \mathfrak{H}	
max. Earth dist.	-351 May 30 j 17:38	3° \mathbb{H} 19'35	1.01768 AU		-346 Mar 25 j 20:29	0° \mathbb{Y}	
	-351 Jun 27 j 17:27	0° \mathfrak{S}			-346 Apr 26 j 00:04	0° \mathfrak{B}	
	-351 Jul 28 j 22:49	0° Ω			-346 May 27 j 11:05	0° \mathbb{H}	
	-351 Aug 28 j 16:49	0° \mathbb{M}		max. Earth dist.	-346 May 31 j 15:22	3° \mathbb{H} 58'37	1.01762 AU
	-351 Sep 27 j 21:38	0° $\underline{\mathbf{A}}$			-346 Jun 27 j 22:43	0° \mathfrak{S}	
	-351 Oct 27 j 15:01	0° \mathbb{M}			-346 Jul 29 j 04:04	0° Ω	
	-351 Nov 26 j 01:31	0° \mathfrak{A}			-346 Aug 28 j 22:02	0° \mathbb{M}	
min. Earth dist.	-351 Nov 29 j 19:53	3° \mathfrak{A} 50'47	0.98239 AU		-346 Sep 28 j 02:51	0° $\underline{\mathbf{A}}$	
	-351 Dec 25 j 11:24	0° \mathfrak{Z}			-346 Oct 27 j 20:14	0° \mathbb{M}	
	-350 Jan 24 j 03:01	0° \approx			-346 Nov 26 j 06:47	0° \mathfrak{A}	
	-350 Feb 23 j 05:26	0° \mathfrak{H}		min. Earth dist.	-346 Nov 28 j 12:45	2° \mathfrak{A} 17'47	0.98243 AU
	-350 Mar 25 j 20:59	0° \mathbb{Y}			-346 Dec 25 j 16:42	0° \mathfrak{Z}	
	-350 Apr 26 j 00:33	0° \mathfrak{B}			-345 Jan 24 j 08:23	0° \approx	
	-350 May 27 j 11:34	0° \mathbb{H}			-345 Feb 23 j 10:50	0° \mathfrak{H}	
max. Earth dist.	-350 May 29 j 03:47	1° \mathbb{H} 35'40	1.01765 AU		-345 Mar 26 j 02:25	0° \mathbb{Y}	
	-350 Jun 27 j 23:16	0° \mathfrak{S}			-345 Apr 26 j 05:58	0° \mathfrak{B}	
	-350 Jul 29 j 04:41	0° Ω			-345 May 27 j 16:56	0° \mathbb{H}	
	-350 Aug 28 j 22:41	0° \mathbb{M}		max. Earth dist.	-345 May 29 j 18:13	1° \mathbb{H} 57'18	1.01764 AU
	-350 Sep 28 j 03:30	0° $\underline{\mathbf{A}}$			-345 Jun 28 j 04:33	0° \mathfrak{S}	
	-350 Oct 27 j 20:52	0° \mathbb{M}			-345 Jul 29 j 09:52	0° Ω	
	-350 Nov 26 j 07:23	0° \mathfrak{A}			-345 Aug 29 j 03:50	0° \mathbb{M}	
min. Earth dist.	-350 Nov 29 j 04:40	2° \mathfrak{A} 56'49	0.98235 AU		-345 Sep 28 j 08:39	0° $\underline{\mathbf{A}}$	
	-350 Dec 25 j 17:17	0° \mathfrak{Z}			-345 Oct 28 j 02:02	0° \mathbb{M}	
	-349 Jan 24 j 08:57	0° \approx			-345 Nov 26 j 12:35	0° \mathfrak{A}	
	-349 Feb 23 j 11:23	0° \mathfrak{H}		min. Earth dist.	-345 Nov 30 j 08:24	3° \mathfrak{A} 54'22	0.98239 AU
	-349 Mar 26 j 02:57	0° \mathbb{Y}			-345 Dec 25 j 22:31	0° \mathfrak{Z}	
	-349 Apr 26 j 06:29	0° \mathfrak{B}			-344 Jan 24 j 14:10	0° \approx	
	-349 May 27 j 17:27	0° \mathbb{H}			-344 Feb 23 j 16:35	0° \mathfrak{H}	
max. Earth dist.	-349 Jun 01 j 01:11	4° \mathbb{H} 06'44	1.01759 AU		-344 Mar 25 j 08:05	0° \mathbb{Y}	
	-349 Jun 28 j 05:06	0° \mathfrak{S}			-344 Apr 25 j 11:36	0° \mathfrak{B}	
	-349 Jul 29 j 10:28	0° Ω			-344 May 26 j 22:35	0° \mathbb{H}	
	-349 Aug 29 j 04:29	0° \mathbb{M}		max. Earth dist.	-344 May 29 j 23:59	2° \mathbb{H} 54'35	1.01758 AU
	-349 Sep 28 j 09:20	0° $\underline{\mathbf{A}}$			-344 Jun 27 j 10:15	0° \mathfrak{S}	
	-349 Oct 28 j 02:43	0° \mathbb{M}			-344 Jul 28 j 15:39	0° Ω	
	-349 Nov 26 j 13:16	0° \mathfrak{A}			-344 Aug 28 j 09:41	0° \mathbb{M}	
min. Earth dist.	-349 Nov 28 j 02:58	1° \mathfrak{A} 36'15	0.98241 AU		-344 Sep 27 j 14:33	0° $\underline{\mathbf{A}}$	
	-349 Dec 25 j 23:12	0° \mathfrak{Z}			-344 Oct 27 j 07:57	0° \mathbb{M}	
	-348 Jan 24 j 14:54	0° \approx			-344 Nov 25 j 18:30	0° \mathfrak{A}	
	-348 Feb 23 j 17:21	0° \mathfrak{H}		min. Earth dist.	-344 Nov 27 j 13:54	1° \mathfrak{A} 50'47	0.98237 AU
	-348 Mar 25 j 08:54	0° \mathbb{Y}			-344 Dec 25 j 04:24	0° \mathfrak{Z}	
	-348 Apr 25 j 12:24	0° \mathfrak{B}			-343 Jan 23 j 20:03	0° \approx	
	-348 May 26 j 23:18	0° \mathbb{H}			-343 Feb 22 j 22:27	0° \mathfrak{H}	

Attention, astronomical year style is used: The year -343 in astronomical counting style is the year 344 BCE in historical counting style.

	-343 Mar 25 j 13:58	0°Υ			-339 Dec 25 j 09:27	0°Θ		
	-343 Apr 25 j 17:29	0°Ϡ			-338 Jan 24 j 01:01	0°≈		
	-343 May 27 j 04:28	0°Π			-338 Feb 23 j 03:21	0°Ϡ		
max. Earth dist.	-343 May 31 j 02:39	3°Π44'07	1.01766 AU		-338 Mar 25 j 18:49	0°Υ		
	-343 Jun 27 j 16:09	0°☿			-338 Apr 25 j 22:19	0°Ϡ		
	-343 Jul 28 j 21:33	0°Ω			-338 May 27 j 09:19	0°Π		
	-343 Aug 28 j 15:35	0°♄		max. Earth dist.	-338 May 31 j 20:54	4°Π15'53	1.01763 AU	
	-343 Sep 27 j 20:24	0°♅			-338 Jun 27 j 21:01	0°☿		
	-343 Oct 27 j 13:45	0°♆			-338 Jul 29 j 02:27	0°Ω		
	-343 Nov 26 j 00:14	0°♁			-338 Aug 28 j 20:31	0°♄		
min. Earth dist.	-343 Nov 29 j 06:40	3°♁20'19	0.98239 AU		-338 Sep 28 j 01:23	0°♅		
	-343 Dec 25 j 10:06	0°Θ			-338 Oct 27 j 18:48	0°♆		
	-342 Jan 24 j 01:44	0°≈			-338 Nov 26 j 05:21	0°♁		
	-342 Feb 23 j 04:09	0°Ϡ		min. Earth dist.	-338 Nov 28 j 05:14	2°♁02'15	0.98242 AU	
	-342 Mar 25 j 19:42	0°Υ			-338 Dec 25 j 15:16	0°Θ		
	-342 Apr 25 j 23:15	0°Ϡ			-337 Jan 24 j 06:55	0°≈		
	-342 May 27 j 10:14	0°Π			-337 Feb 23 j 09:17	0°Ϡ		
max. Earth dist.	-342 May 29 j 06:27	1°Π45'15	1.01766 AU		-337 Mar 26 j 00:46	0°Υ		
	-342 Jun 27 j 21:55	0°☿			-337 Apr 26 j 04:14	0°Ϡ		
	-342 Jul 29 j 03:20	0°Ω			-337 May 27 j 15:09	0°Π		
	-342 Aug 28 j 21:23	0°♄		max. Earth dist.	-337 May 30 j 05:58	2°Π29'31	1.01764 AU	
	-342 Sep 28 j 02:14	0°♅			-337 Jun 28 j 02:47	0°☿		
	-342 Oct 27 j 19:35	0°♆			-337 Jul 29 j 08:11	0°Ω		
	-342 Nov 26 j 06:03	0°♁			-337 Aug 29 j 02:15	0°♄		
min. Earth dist.	-342 Nov 29 j 11:47	3°♁18'24	0.98232 AU		-337 Sep 28 j 07:09	0°♅		
	-342 Dec 25 j 15:54	0°Θ			-337 Oct 28 j 00:35	0°♆		
	-341 Jan 24 j 07:31	0°≈			-337 Nov 26 j 11:08	0°♁		
	-341 Feb 23 j 09:57	0°Ϡ		min. Earth dist.	-337 Nov 30 j 13:22	4°♁10'48	0.98239 AU	
	-341 Mar 26 j 01:30	0°Υ			-337 Dec 25 j 21:02	0°Θ		
	-341 Apr 26 j 05:02	0°Ϡ			-336 Jan 24 j 12:39	0°≈		
	-341 May 27 j 16:00	0°Π			-336 Feb 23 j 15:00	0°Ϡ		
max. Earth dist.	-341 May 31 j 19:14	3°Π56'00	1.01759 AU		-336 Mar 25 j 06:26	0°Υ		
	-341 Jun 28 j 03:40	0°☿			-336 Apr 25 j 09:51	0°Ϡ		
	-341 Jul 29 j 09:04	0°Ω			-336 May 26 j 20:46	0°Π		
	-341 Aug 29 j 03:08	0°♄		max. Earth dist.	-336 May 29 j 16:13	2°Π40'27	1.01757 AU	
	-341 Sep 28 j 08:02	0°♅			-336 Jun 27 j 08:25	0°☿		
	-341 Oct 28 j 01:27	0°♆			-336 Jul 28 j 13:53	0°Ω		
	-341 Nov 26 j 11:58	0°♁			-336 Aug 28 j 08:01	0°♄		
min. Earth dist.	-341 Nov 28 j 05:21	1°♁45'37	0.98237 AU		-336 Sep 27 j 13:00	0°♅		
	-341 Dec 25 j 21:51	0°Θ			-336 Oct 27 j 06:29	0°♆		
	-340 Jan 24 j 13:27	0°≈			-336 Nov 25 j 17:02	0°♁		
	-340 Feb 23 j 15:50	0°Ϡ		min. Earth dist.	-336 Nov 27 j 22:18	2°♁15'55	0.98236 AU	
	-340 Mar 25 j 07:21	0°Υ			-336 Dec 25 j 02:54	0°Θ		
	-340 Apr 25 j 10:51	0°Ϡ			-335 Jan 23 j 18:29	0°≈		
	-340 May 26 j 21:47	0°Π			-335 Feb 22 j 20:50	0°Ϡ		
max. Earth dist.	-340 May 30 j 03:17	3°Π04'27	1.01764 AU		-335 Mar 25 j 12:18	0°Υ		
	-340 Jun 27 j 09:25	0°☿			-335 Apr 25 j 15:46	0°Ϡ		
	-340 Jul 28 j 14:48	0°Ω			-335 May 27 j 02:42	0°Π		
	-340 Aug 28 j 08:52	0°♄		max. Earth dist.	-335 May 31 j 10:10	4°Π06'13	1.01763 AU	
	-340 Sep 27 j 13:47	0°♅			-335 Jun 27 j 14:21	0°☿		
	-340 Oct 27 j 07:14	0°♆			-335 Jul 28 j 19:48	0°Ω		
	-340 Nov 25 j 17:46	0°♁			-335 Aug 28 j 13:54	0°♄		
min. Earth dist.	-340 Nov 30 j 00:06	4°♁21'21	0.98237 AU		-335 Sep 27 j 18:50	0°♅		
	-340 Dec 25 j 03:36	0°Θ			-335 Oct 27 j 12:17	0°♆		
	-339 Jan 23 j 19:09	0°≈			-335 Nov 25 j 22:49	0°♁		
	-339 Feb 22 j 21:28	0°Ϡ		min. Earth dist.	-335 Nov 29 j 00:49	3°♁08'59	0.98240 AU	
	-339 Mar 25 j 12:55	0°Υ			-335 Dec 25 j 08:40	0°Θ		
	-339 Apr 25 j 16:25	0°Ϡ			-334 Jan 24 j 00:14	0°≈		
	-339 May 27 j 03:24	0°Π			-334 Feb 23 j 02:35	0°Ϡ		
max. Earth dist.	-339 May 29 j 02:23	1°Π51'45	1.01764 AU		-334 Mar 25 j 18:04	0°Υ		
	-339 Jun 27 j 15:08	0°☿			-334 Apr 25 j 21:34	0°Ϡ		
	-339 Jul 28 j 20:35	0°Ω			-334 May 27 j 08:31	0°Π		
	-339 Aug 28 j 14:41	0°♄		max. Earth dist.	-334 May 29 j 10:25	1°Π58'47	1.01764 AU	
	-339 Sep 27 j 19:36	0°♅			-334 Jun 27 j 20:10	0°☿		
	-339 Oct 27 j 13:03	0°♆			-334 Jul 29 j 01:35	0°Ω		
	-339 Nov 25 j 23:35	0°♁			-334 Aug 28 j 19:40	0°♄		
min. Earth dist.	-339 Nov 28 j 18:38	2°♁51'05	0.98234 AU		-334 Sep 28 j 00:35	0°♅		

Attention, astronomical year style is used: The year -334 in astronomical counting style is the year 335 BCE in historical counting style.

	-334 Oct 27 j 18:02	0°♌			-329 Jul 29 j 06:47	0°♏		
	-334 Nov 26 j 04:35	0°♍			-329 Aug 29 j 00:55	0°♐		
min. Earth dist.	-334 Nov 29 j 21:33	3°♍47'03	0.98236 AU		-329 Sep 28 j 05:54	0°♑		
	-334 Dec 25 j 14:28	0°♎			-329 Oct 27 j 23:23	0°♒		
	-333 Jan 24 j 06:03	0°♏			-329 Nov 26 j 09:57	0°♓		
	-333 Feb 23 j 08:24	0°♐		min. Earth dist.	-329 Nov 30 j 19:06	4°♓28'29	0.98238 AU	
	-333 Mar 25 j 23:52	0°♑			-329 Dec 25 j 19:48	0°♎		
	-333 Apr 26 j 03:21	0°♒			-328 Jan 24 j 11:20	0°♏		
	-333 May 27 j 14:18	0°♓			-328 Feb 23 j 13:35	0°♐		
max. Earth dist.	-333 May 31 j 09:24	3°♓36'40	1.01758 AU		-328 Mar 25 j 04:58	0°♑		
	-333 Jun 28 j 01:58	0°♑			-328 Apr 25 j 08:23	0°♒		
	-333 Jul 29 j 07:22	0°♒			-328 May 26 j 19:18	0°♓		
	-333 Aug 29 j 01:28	0°♓		max. Earth dist.	-328 May 29 j 06:59	2°♓21'58	1.01759 AU	
	-333 Sep 28 j 06:24	0°♑			-328 Jun 27 j 07:00	0°♑		
	-333 Oct 27 j 23:53	0°♒			-328 Jul 28 j 12:30	0°♓		
	-333 Nov 26 j 10:28	0°♓			-328 Aug 28 j 06:43	0°♑		
min. Earth dist.	-333 Nov 28 j 07:42	1°♓55'26	0.98240 AU		-328 Sep 27 j 11:46	0°♑		
	-333 Dec 25 j 20:24	0°♎			-328 Oct 27 j 05:19	0°♒		
	-332 Jan 24 j 12:01	0°♏			-328 Nov 25 j 15:55	0°♓		
	-332 Feb 23 j 14:21	0°♐		min. Earth dist.	-328 Nov 28 j 08:35	2°♓45'02	0.98236 AU	
	-332 Mar 25 j 05:48	0°♑			-328 Dec 25 j 01:47	0°♎		
	-332 Apr 25 j 09:14	0°♒			-327 Jan 23 j 17:17	0°♏		
	-332 May 26 j 20:09	0°♓			-327 Feb 22 j 19:31	0°♐		
max. Earth dist.	-332 May 30 j 12:46	3°♓30'53	1.01764 AU		-327 Mar 25 j 10:53	0°♑		
	-332 Jun 27 j 07:48	0°♑			-327 Apr 25 j 14:18	0°♒		
	-332 Jul 28 j 13:13	0°♒			-327 May 27 j 01:15	0°♓		
	-332 Aug 28 j 07:19	0°♓		max. Earth dist.	-327 May 31 j 17:04	4°♓26'03	1.01764 AU	
	-332 Sep 27 j 12:15	0°♑			-327 Jun 27 j 12:58	0°♑		
	-332 Oct 27 j 05:43	0°♒			-327 Jul 28 j 18:28	0°♓		
	-332 Nov 25 j 16:16	0°♓			-327 Aug 28 j 12:38	0°♑		
min. Earth dist.	-332 Nov 29 j 17:35	4°♓08'33	0.98240 AU		-327 Sep 27 j 17:38	0°♑		
	-332 Dec 25 j 02:08	0°♎			-327 Oct 27 j 11:08	0°♒		
	-331 Jan 23 j 17:42	0°♏			-327 Nov 25 j 21:44	0°♓		
	-331 Feb 22 j 20:00	0°♐		min. Earth dist.	-327 Nov 28 j 15:59	2°♓49'11	0.98242 AU	
	-331 Mar 25 j 11:26	0°♑			-327 Dec 25 j 07:36	0°♎		
	-331 Apr 25 j 14:52	0°♒			-326 Jan 23 j 23:09	0°♏		
	-331 May 27 j 01:50	0°♓			-326 Feb 23 j 01:25	0°♐		
max. Earth dist.	-331 May 29 j 03:30	1°♓58'10	1.01764 AU		-326 Mar 25 j 16:47	0°♑		
	-331 Jun 27 j 13:33	0°♑			-326 Apr 25 j 20:11	0°♒		
	-331 Jul 28 j 19:03	0°♒			-326 May 27 j 07:06	0°♓		
	-331 Aug 28 j 13:13	0°♓		max. Earth dist.	-326 May 29 j 20:07	2°♓25'13	1.01765 AU	
	-331 Sep 27 j 18:10	0°♑			-326 Jun 27 j 18:48	0°♑		
	-331 Oct 27 j 11:36	0°♒			-326 Jul 29 j 00:17	0°♓		
	-331 Nov 25 j 22:08	0°♓			-326 Aug 28 j 18:27	0°♑		
min. Earth dist.	-331 Nov 29 j 00:55	3°♓10'54	0.98233 AU		-326 Sep 27 j 23:25	0°♑		
	-331 Dec 25 j 07:58	0°♎			-326 Oct 27 j 16:54	0°♒		
	-330 Jan 23 j 23:32	0°♏			-326 Nov 26 j 03:30	0°♓		
	-330 Feb 23 j 01:51	0°♐		min. Earth dist.	-326 Nov 30 j 03:56	4°♓06'10	0.98239 AU	
	-330 Mar 25 j 17:19	0°♑			-326 Dec 25 j 13:23	0°♎		
	-330 Apr 25 j 20:49	0°♒			-325 Jan 24 j 04:59	0°♏		
	-330 May 27 j 07:47	0°♓			-325 Feb 23 j 07:17	0°♐		
max. Earth dist.	-330 May 31 j 21:06	4°♓19'59	1.01762 AU		-325 Mar 25 j 22:40	0°♑		
	-330 Jun 27 j 19:30	0°♑			-325 Apr 26 j 02:01	0°♒		
	-330 Jul 29 j 01:00	0°♒			-325 May 27 j 12:54	0°♓		
	-330 Aug 28 j 19:08	0°♓		max. Earth dist.	-325 May 31 j 02:20	3°♓23'13	1.01755 AU	
	-330 Sep 28 j 00:04	0°♑			-325 Jun 28 j 00:33	0°♑		
	-330 Oct 27 j 17:31	0°♒			-325 Jul 29 j 06:01	0°♓		
	-330 Nov 26 j 04:02	0°♓			-325 Aug 29 j 00:12	0°♑		
min. Earth dist.	-330 Nov 28 j 01:50	1°♓56'55	0.98238 AU		-325 Sep 28 j 05:14	0°♑		
	-330 Dec 25 j 13:54	0°♎			-325 Oct 27 j 22:45	0°♒		
	-329 Jan 24 j 05:28	0°♏			-325 Nov 26 j 09:22	0°♓		
	-329 Feb 23 j 07:49	0°♐		min. Earth dist.	-325 Nov 28 j 12:21	2°♓10'08	0.98240 AU	
	-329 Mar 25 j 23:17	0°♑			-325 Dec 25 j 19:16	0°♎		
	-329 Apr 26 j 02:45	0°♒			-324 Jan 24 j 10:52	0°♏		
	-329 May 27 j 13:41	0°♓			-324 Feb 23 j 13:11	0°♐		
max. Earth dist.	-329 May 30 j 14:16	2°♓52'46	1.01765 AU		-324 Mar 25 j 04:35	0°♑		
	-329 Jun 28 j 01:20	0°♑			-324 Apr 25 j 07:57	0°♒		

Attention, astronomical year style is used: The year -324 in astronomical counting style is the year 325 BCE in historical counting style.

	-324 May 26 j 18:47	0°II					-319 Feb 22 j 17:57	0°X			
max. Earth dist.	-324 May 30 j 22:20	3°II56'55	1.01760 AU				-319 Mar 25 j 09:18	0°Y			
	-324 Jun 27 j 06:24	0°S					-319 Apr 25 j 12:40	0°B			
	-324 Jul 28 j 11:51	0°Q					-319 May 26 j 23:36	0°II			
	-324 Aug 28 j 06:02	0°M				max. Earth dist.	-319 May 31 j 20:22	4°II37'45	1.01763 AU		
	-324 Sep 27 j 11:04	0°A					-319 Jun 27 j 11:21	0°S			
	-324 Oct 27 j 04:36	0°M					-319 Jul 28 j 16:54	0°Q			
	-324 Nov 25 j 15:10	0°X					-319 Aug 28 j 11:07	0°M			
min. Earth dist.	-324 Nov 29 j 12:19	3°X57'53	0.98241 AU				-319 Sep 27 j 16:07	0°A			
	-324 Dec 25 j 01:01	0°C					-319 Oct 27 j 09:36	0°M			
	-323 Jan 23 j 16:33	0°≈					-319 Nov 25 j 20:08	0°X			
	-323 Feb 22 j 18:49	0°X				min. Earth dist.	-319 Nov 28 j 04:34	2°X24'07	0.98238 AU		
	-323 Mar 25 j 10:12	0°Y					-319 Dec 25 j 05:57	0°C			
	-323 Apr 25 j 13:36	0°B					-318 Jan 23 j 21:28	0°≈			
	-323 May 27 j 00:29	0°II					-318 Feb 22 j 23:43	0°X			
max. Earth dist.	-323 May 29 j 05:16	2°II05'36	1.01762 AU				-318 Mar 25 j 15:05	0°Y			
	-323 Jun 27 j 12:09	0°S					-318 Apr 25 j 18:29	0°B			
	-323 Jul 28 j 17:38	0°Q					-318 May 27 j 05:25	0°II			
	-323 Aug 28 j 11:50	0°M				max. Earth dist.	-318 May 30 j 03:18	2°II46'21	1.01767 AU		
	-323 Sep 27 j 16:51	0°A					-318 Jun 27 j 17:07	0°S			
	-323 Oct 27 j 10:23	0°M					-318 Jul 28 j 22:39	0°Q			
	-323 Nov 25 j 20:58	0°X					-318 Aug 28 j 16:53	0°M			
min. Earth dist.	-323 Nov 29 j 11:23	3°X40'33	0.98235 AU				-318 Sep 27 j 21:55	0°A			
	-323 Dec 25 j 06:48	0°C					-318 Oct 27 j 15:25	0°M			
	-322 Jan 23 j 22:20	0°≈					-318 Nov 26 j 01:57	0°X			
	-322 Feb 23 j 00:35	0°X				min. Earth dist.	-318 Nov 30 j 09:52	4°X25'18	0.98235 AU		
	-322 Mar 25 j 16:00	0°Y					-318 Dec 25 j 11:46	0°C			
	-322 Apr 25 j 19:26	0°B					-317 Jan 24 j 03:15	0°≈			
	-322 May 27 j 06:23	0°II					-317 Feb 23 j 05:29	0°X			
max. Earth dist.	-322 May 31 j 15:01	4°II08'52	1.01759 AU				-317 Mar 25 j 20:50	0°Y			
	-322 Jun 27 j 18:04	0°S					-317 Apr 26 j 00:12	0°B			
	-322 Jul 28 j 23:31	0°Q					-317 May 27 j 11:05	0°II			
	-322 Aug 28 j 17:40	0°M				max. Earth dist.	-317 May 30 j 12:24	2°II54'23	1.01757 AU		
	-322 Sep 27 j 22:39	0°A					-317 Jun 27 j 22:46	0°S			
	-322 Oct 27 j 16:09	0°M					-317 Jul 29 j 04:18	0°Q			
	-322 Nov 26 j 02:45	0°X					-317 Aug 28 j 22:34	0°M			
min. Earth dist.	-322 Nov 28 j 02:14	2°X01'12	0.98240 AU				-317 Sep 28 j 03:40	0°A			
	-322 Dec 25 j 12:38	0°C					-317 Oct 27 j 21:14	0°M			
	-321 Jan 24 j 04:12	0°≈					-317 Nov 26 j 07:50	0°X			
	-321 Feb 23 j 06:30	0°X				min. Earth dist.	-317 Nov 28 j 21:30	2°X37'22	0.98236 AU		
	-321 Mar 25 j 21:54	0°Y					-317 Dec 25 j 17:41	0°C			
	-321 Apr 26 j 01:19	0°B					-316 Jan 24 j 09:09	0°≈			
	-321 May 27 j 12:14	0°II					-316 Feb 23 j 11:21	0°X			
max. Earth dist.	-321 May 30 j 22:07	3°II14'54	1.01764 AU				-316 Mar 25 j 02:40	0°Y			
	-321 Jun 27 j 23:53	0°S					-316 Apr 25 j 06:02	0°B			
	-321 Jul 29 j 05:19	0°Q					-316 May 26 j 16:55	0°II			
	-321 Aug 28 j 23:26	0°M				max. Earth dist.	-316 May 31 j 05:33	4°II18'29	1.01762 AU		
	-321 Sep 28 j 04:25	0°A					-316 Jun 27 j 04:36	0°S			
	-321 Oct 27 j 21:55	0°M					-316 Jul 28 j 10:07	0°Q			
	-321 Nov 26 j 08:32	0°X					-316 Aug 28 j 04:23	0°M			
min. Earth dist.	-321 Nov 30 j 17:08	4°X27'08	0.98242 AU				-316 Sep 27 j 09:30	0°A			
	-321 Dec 25 j 18:25	0°C					-316 Oct 27 j 03:06	0°M			
	-320 Jan 24 j 09:57	0°≈					-316 Nov 25 j 13:42	0°X			
	-320 Feb 23 j 12:11	0°X				min. Earth dist.	-316 Nov 29 j 05:52	3°X45'09	0.98241 AU		
	-320 Mar 25 j 03:31	0°Y					-316 Dec 24 j 23:32	0°C			
	-320 Apr 25 j 06:52	0°B					-315 Jan 23 j 14:59	0°≈			
	-320 May 26 j 17:46	0°II					-315 Feb 22 j 17:07	0°X			
max. Earth dist.	-320 May 29 j 02:12	2°II14'15	1.01760 AU				-315 Mar 25 j 08:23	0°Y			
	-320 Jun 27 j 05:28	0°S					-315 Apr 25 j 11:43	0°B			
	-320 Jul 28 j 10:59	0°Q					-315 May 26 j 22:37	0°II			
	-320 Aug 28 j 05:12	0°M				max. Earth dist.	-315 May 29 j 12:34	2°II27'25	1.01766 AU		
	-320 Sep 27 j 10:14	0°A					-315 Jun 27 j 10:21	0°S			
	-320 Oct 27 j 03:46	0°M					-315 Jul 28 j 15:55	0°Q			
	-320 Nov 25 j 14:21	0°X					-315 Aug 28 j 10:11	0°M			
min. Earth dist.	-320 Nov 28 j 13:56	3°X02'40	0.98235 AU				-315 Sep 27 j 15:17	0°A			
	-320 Dec 25 j 00:12	0°C					-315 Oct 27 j 08:52	0°M			
	-319 Jan 23 j 15:43	0°≈					-315 Nov 25 j 19:30	0°X			

Attention, astronomical year style is used: The year -315 in astronomical counting style is the year 316 BCE in historical counting style.

min. Earth dist.	-315 Nov 29 j 20:21	4°♂07'11	0.98236 AU			-310 Sep 27 j 20:33	0°♂	
	-315 Dec 25 j 05:21	0°♂				-310 Oct 27 j 14:08	0°♂	
	-314 Jan 23 j 20:50	0°♂				-310 Nov 26 j 00:46	0°♂	
	-314 Feb 22 j 22:59	0°♂		min. Earth dist.		-310 Nov 30 j 13:23	4°♂37'19	0.98241 AU
	-314 Mar 25 j 14:16	0°♂				-310 Dec 25 j 10:39	0°♂	
	-314 Apr 25 j 17:36	0°♂				-309 Jan 24 j 02:09	0°♂	
	-314 May 27 j 04:31	0°♂				-309 Feb 23 j 04:21	0°♂	
max. Earth dist.	-314 May 31 j 13:17	4°♂09'11	1.01759 AU			-309 Mar 25 j 19:38	0°♂	
	-314 Jun 27 j 16:14	0°♂				-309 Apr 25 j 22:56	0°♂	
	-314 Jul 28 j 21:48	0°♂				-309 May 27 j 09:48	0°♂	
	-314 Aug 28 j 16:04	0°♂		max. Earth dist.		-309 May 30 j 02:05	2°♂32'57	1.01756 AU
	-314 Sep 27 j 21:08	0°♂				-309 Jun 27 j 21:28	0°♂	
	-314 Oct 27 j 14:42	0°♂				-309 Jul 29 j 02:59	0°♂	
	-314 Nov 26 j 01:19	0°♂				-309 Aug 28 j 21:14	0°♂	
min. Earth dist.	-314 Nov 28 j 04:54	2°♂11'38	0.98240 AU			-309 Sep 28 j 02:20	0°♂	
	-314 Dec 25 j 11:13	0°♂				-309 Oct 27 j 19:56	0°♂	
	-313 Jan 24 j 02:46	0°♂				-309 Nov 26 j 06:36	0°♂	
	-313 Feb 23 j 05:00	0°♂		min. Earth dist.		-309 Nov 29 j 02:25	2°♂53'02	0.98240 AU
	-313 Mar 25 j 20:19	0°♂				-309 Dec 25 j 16:30	0°♂	
	-313 Apr 25 j 23:38	0°♂				-308 Jan 24 j 08:02	0°♂	
	-313 May 27 j 10:29	0°♂				-308 Feb 23 j 10:13	0°♂	
max. Earth dist.	-313 May 31 j 10:28	3°♂48'26	1.01762 AU			-308 Mar 25 j 01:30	0°♂	
	-313 Jun 27 j 22:08	0°♂				-308 Apr 25 j 04:49	0°♂	
	-313 Jul 29 j 03:39	0°♂				-308 May 26 j 15:41	0°♂	
	-313 Aug 28 j 21:54	0°♂		max. Earth dist.		-308 May 31 j 11:24	4°♂35'20	1.01761 AU
	-313 Sep 28 j 03:00	0°♂				-308 Jun 27 j 03:22	0°♂	
	-313 Oct 27 j 20:35	0°♂				-308 Jul 28 j 08:55	0°♂	
	-313 Nov 26 j 07:13	0°♂				-308 Aug 28 j 03:11	0°♂	
min. Earth dist.	-313 Nov 30 j 15:41	4°♂26'47	0.98243 AU			-308 Sep 27 j 08:17	0°♂	
	-313 Dec 25 j 17:06	0°♂				-308 Oct 27 j 01:51	0°♂	
	-312 Jan 24 j 08:37	0°♂				-308 Nov 25 j 12:27	0°♂	
	-312 Feb 23 j 10:48	0°♂		min. Earth dist.		-308 Nov 28 j 11:43	3°♂01'59	0.98241 AU
	-312 Mar 25 j 02:03	0°♂				-308 Dec 24 j 22:18	0°♂	
	-312 Apr 25 j 05:19	0°♂				-307 Jan 23 j 13:46	0°♂	
	-312 May 26 j 16:08	0°♂				-307 Feb 22 j 15:56	0°♂	
max. Earth dist.	-312 May 29 j 03:14	2°♂20'38	1.01758 AU			-307 Mar 25 j 07:12	0°♂	
	-312 Jun 27 j 03:48	0°♂				-307 Apr 25 j 10:31	0°♂	
	-312 Jul 28 j 09:21	0°♂				-307 May 26 j 21:24	0°♂	
	-312 Aug 28 j 03:40	0°♂		max. Earth dist.		-307 May 29 j 18:34	2°♂44'37	1.01766 AU
	-312 Sep 27 j 08:50	0°♂				-307 Jun 27 j 09:08	0°♂	
	-312 Oct 27 j 02:28	0°♂				-307 Jul 28 j 14:44	0°♂	
	-312 Nov 25 j 13:06	0°♂				-307 Aug 28 j 09:02	0°♂	
min. Earth dist.	-312 Nov 29 j 01:04	3°♂34'16	0.98237 AU			-307 Sep 27 j 14:08	0°♂	
	-312 Dec 24 j 22:57	0°♂				-307 Oct 27 j 07:41	0°♂	
	-311 Jan 23 j 14:26	0°♂				-307 Nov 25 j 18:15	0°♂	
	-311 Feb 22 j 16:37	0°♂		min. Earth dist.		-307 Nov 30 j 00:18	4°♂20'30	0.98234 AU
	-311 Mar 25 j 07:54	0°♂				-307 Dec 25 j 04:04	0°♂	
	-311 Apr 25 j 11:14	0°♂				-306 Jan 23 j 19:31	0°♂	
	-311 May 26 j 22:06	0°♂				-306 Feb 22 j 21:41	0°♂	
max. Earth dist.	-311 May 31 j 20:14	4°♂41'00	1.01759 AU			-306 Mar 25 j 12:59	0°♂	
	-311 Jun 27 j 09:48	0°♂				-306 Apr 25 j 16:19	0°♂	
	-311 Jul 28 j 15:21	0°♂				-306 May 27 j 03:14	0°♂	
	-311 Aug 28 j 09:38	0°♂		max. Earth dist.		-306 May 30 j 22:06	3°♂36'07	1.01760 AU
	-311 Sep 27 j 14:45	0°♂				-306 Jun 27 j 14:58	0°♂	
	-311 Oct 27 j 08:20	0°♂				-306 Jul 28 j 20:34	0°♂	
	-311 Nov 25 j 18:58	0°♂				-306 Aug 28 j 14:52	0°♂	
min. Earth dist.	-311 Nov 28 j 03:45	2°♂25'00	0.98241 AU			-306 Sep 27 j 19:59	0°♂	
	-311 Dec 25 j 04:49	0°♂				-306 Oct 27 j 13:33	0°♂	
	-310 Jan 23 j 20:18	0°♂				-306 Nov 26 j 00:08	0°♂	
	-310 Feb 22 j 22:30	0°♂		min. Earth dist.		-306 Nov 28 j 10:19	2°♂28'29	0.98235 AU
	-310 Mar 25 j 13:49	0°♂				-306 Dec 25 j 09:57	0°♂	
	-310 Apr 25 j 17:11	0°♂				-305 Jan 24 j 01:25	0°♂	
	-310 May 27 j 04:04	0°♂				-305 Feb 23 j 03:35	0°♂	
max. Earth dist.	-310 May 30 j 10:47	3°♂07'22	1.01764 AU			-305 Mar 25 j 18:54	0°♂	
	-310 Jun 27 j 15:44	0°♂				-305 Apr 25 j 22:14	0°♂	
	-310 Jul 28 j 21:14	0°♂				-305 May 27 j 09:07	0°♂	
	-310 Aug 28 j 15:28	0°♂		max. Earth dist.		-305 May 31 j 16:50	4°♂06'47	1.01764 AU

min. Earth dist.	-305 Jun 27 j 20:49	0° \mathfrak{D}	0.98240 AU	max. Earth dist.	-300 Apr 25 j 03:05	0° \mathfrak{B}	1.01756 AU
	-305 Jul 29 j 02:23	0° \mathcal{O}			-300 May 26 j 13:52	0° \mathcal{I}	
	-305 Aug 28 j 20:41	0° \mathfrak{M}			-300 May 31 j 17:27	4° \mathcal{I} 54'03	
	-305 Sep 28 j 01:49	0° \mathfrak{L}			-300 Jun 27 j 01:31	0° \mathfrak{D}	
	-305 Oct 27 j 19:27	0° \mathfrak{M}			-300 Jul 28 j 07:07	0° \mathcal{O}	
	-305 Nov 26 j 06:04	0° \mathfrak{A}			-300 Aug 28 j 01:29	0° \mathfrak{M}	
	-305 Nov 30 j 13:18	4° \mathfrak{A} 23'41			-300 Sep 27 j 06:43	0° \mathfrak{L}	
max. Earth dist.	-305 Dec 25 j 15:52	0° \mathfrak{C}	1.01763 AU	min. Earth dist.	-300 Oct 27 j 00:24	0° \mathfrak{M}	0.98242 AU
	-304 Jan 24 j 07:16	0° \approx			-300 Nov 25 j 11:03	0° \mathfrak{A}	
	-304 Feb 23 j 09:21	0° \mathfrak{H}			-300 Nov 28 j 08:16	2° \mathfrak{A} 56'45	
	-304 Mar 25 j 00:32	0° \mathfrak{Y}			-300 Dec 24 j 20:52	0° \mathfrak{C}	
	-304 Apr 25 j 03:48	0° \mathfrak{B}			-299 Jan 23 j 12:17	0° \approx	
	-304 May 26 j 14:39	0° \mathcal{I}			-299 Feb 22 j 14:22	0° \mathfrak{H}	
	-304 May 29 j 04:48	2° \mathcal{I} 27'55			-299 Mar 25 j 05:33	0° \mathfrak{Y}	
min. Earth dist.	-304 Jun 27 j 02:22	0° \mathfrak{D}	0.98236 AU	max. Earth dist.	-299 Apr 25 j 08:48	0° \mathfrak{B}	1.01763 AU
	-304 Jul 28 j 07:59	0° \mathcal{O}			-299 May 26 j 19:37	0° \mathcal{I}	
	-304 Aug 28 j 02:21	0° \mathfrak{M}			-299 May 30 j 01:56	3° \mathcal{I} 06'23	
	-304 Sep 27 j 07:33	0° \mathfrak{L}			-299 Jun 27 j 07:18	0° \mathfrak{D}	
	-304 Oct 27 j 01:14	0° \mathfrak{M}			-299 Jul 28 j 12:54	0° \mathcal{O}	
	-304 Nov 25 j 11:53	0° \mathfrak{A}			-299 Aug 28 j 07:15	0° \mathfrak{M}	
	-304 Nov 29 j 11:46	4° \mathfrak{A} 04'41			-299 Sep 27 j 12:28	0° \mathfrak{L}	
max. Earth dist.	-304 Dec 24 j 21:42	0° \mathfrak{C}	1.01762 AU	min. Earth dist.	-299 Oct 27 j 06:08	0° \mathfrak{M}	0.98239 AU
	-303 Jan 23 j 13:06	0° \approx			-299 Nov 25 j 16:47	0° \mathfrak{A}	
	-303 Feb 22 j 15:09	0° \mathfrak{H}			-299 Nov 30 j 09:05	4° \mathfrak{A} 46'41	
	-303 Mar 25 j 06:19	0° \mathfrak{Y}			-299 Dec 25 j 02:37	0° \mathfrak{C}	
	-303 Apr 25 j 09:35	0° \mathfrak{B}			-298 Jan 23 j 18:02	0° \approx	
	-303 May 26 j 20:28	0° \mathcal{I}			-298 Feb 22 j 20:08	0° \mathfrak{H}	
	-303 May 31 j 20:15	4° \mathcal{I} 44'52			-298 Mar 25 j 11:20	0° \mathfrak{Y}	
min. Earth dist.	-303 Jun 27 j 08:15	0° \mathfrak{D}	0.98240 AU	max. Earth dist.	-298 Apr 25 j 14:36	0° \mathfrak{B}	1.01757 AU
	-303 Jul 28 j 13:53	0° \mathcal{O}			-298 May 27 j 01:27	0° \mathcal{I}	
	-303 Aug 28 j 08:15	0° \mathfrak{M}			-298 May 30 j 06:53	3° \mathcal{I} 04'09	
	-303 Sep 27 j 13:25	0° \mathfrak{L}			-298 Jun 27 j 13:09	0° \mathfrak{D}	
	-303 Oct 27 j 07:03	0° \mathfrak{M}			-298 Jul 28 j 18:44	0° \mathcal{O}	
	-303 Nov 25 j 17:41	0° \mathfrak{A}			-298 Aug 28 j 13:03	0° \mathfrak{M}	
	-303 Nov 28 j 03:35	2° \mathfrak{A} 27'48			-298 Sep 27 j 18:14	0° \mathfrak{L}	
max. Earth dist.	-302 Jan 23 j 18:57	0° \approx	1.01765 AU	min. Earth dist.	-298 Oct 27 j 11:53	0° \mathfrak{M}	0.98240 AU
	-302 Feb 22 j 21:02	0° \mathfrak{H}			-298 Nov 25 j 22:34	0° \mathfrak{A}	
	-302 Mar 25 j 12:14	0° \mathfrak{Y}			-298 Nov 28 j 17:13	2° \mathfrak{A} 50'04	
	-302 Apr 25 j 15:29	0° \mathfrak{B}			-298 Dec 25 j 08:27	0° \mathfrak{C}	
	-302 May 27 j 02:20	0° \mathcal{I}			-297 Jan 23 j 23:55	0° \approx	
	-302 May 30 j 23:42	3° \mathcal{I} 42'12			-297 Feb 23 j 02:02	0° \mathfrak{H}	
	-302 Jun 27 j 14:04	0° \mathfrak{D}			-297 Mar 25 j 17:16	0° \mathfrak{Y}	
min. Earth dist.	-302 Jul 28 j 19:40	0° \mathcal{O}	0.98242 AU	max. Earth dist.	-297 Apr 25 j 20:32	0° \mathfrak{B}	1.01761 AU
	-302 Aug 28 j 14:00	0° \mathfrak{M}			-297 May 27 j 07:23	0° \mathcal{I}	
	-302 Sep 27 j 19:10	0° \mathfrak{L}			-297 May 31 j 23:54	4° \mathcal{I} 27'45	
	-302 Oct 27 j 12:47	0° \mathfrak{M}			-297 Jun 27 j 19:04	0° \mathfrak{D}	
	-302 Nov 25 j 23:25	0° \mathfrak{A}			-297 Jul 29 j 00:38	0° \mathcal{O}	
	-302 Nov 30 j 13:41	4° \mathfrak{A} 41'34			-297 Aug 28 j 18:57	0° \mathfrak{M}	
	-302 Dec 25 j 09:17	0° \mathfrak{C}			-297 Sep 28 j 00:06	0° \mathfrak{L}	
max. Earth dist.	-301 Jan 24 j 00:44	0° \approx	1.01755 AU	min. Earth dist.	-297 Oct 27 j 17:46	0° \mathfrak{M}	0.98245 AU
	-301 Feb 23 j 02:51	0° \mathfrak{H}			-297 Nov 26 j 04:27	0° \mathfrak{A}	
	-301 Mar 25 j 18:02	0° \mathfrak{Y}			-297 Nov 29 j 22:55	3° \mathfrak{A} 51'02	
	-301 Apr 25 j 21:13	0° \mathfrak{B}			-297 Dec 25 j 14:20	0° \mathfrak{C}	
	-301 May 27 j 08:00	0° \mathcal{I}			-296 Jan 24 j 05:46	0° \approx	
	-301 May 30 j 02:28	2° \mathcal{I} 38'10			-296 Feb 23 j 07:50	0° \mathfrak{H}	
	-301 Jun 27 j 19:40	0° \mathfrak{D}			-296 Mar 24 j 22:58	0° \mathfrak{Y}	
min. Earth dist.	-301 Jul 29 j 01:15	0° \mathcal{O}	0.98237 AU	max. Earth dist.	-296 Apr 25 j 02:10	0° \mathfrak{B}	1.01762 AU
	-301 Aug 28 j 19:38	0° \mathfrak{M}			-296 May 26 j 12:58	0° \mathcal{I}	
	-301 Sep 28 j 00:50	0° \mathfrak{L}			-296 May 29 j 10:23	2° \mathcal{I} 45'12	
	-301 Oct 27 j 18:31	0° \mathfrak{M}			-296 Jun 27 j 00:41	0° \mathfrak{D}	
	-301 Nov 26 j 05:12	0° \mathfrak{A}			-296 Jul 28 j 06:19	0° \mathcal{O}	
	-301 Nov 29 j 12:10	3° \mathfrak{A} 21'29			-296 Aug 28 j 00:43	0° \mathfrak{M}	
	-301 Dec 25 j 15:05	0° \mathfrak{C}			-296 Sep 27 j 05:56	0° \mathfrak{L}	
min. Earth dist.	-300 Jan 24 j 06:33	0° \approx	min. Earth dist.	-296 Oct 26 j 23:36	0° \mathfrak{M}	0.98237 AU	
	-300 Feb 23 j 08:40	0° \mathfrak{H}		-296 Nov 25 j 10:15	0° \mathfrak{A}		
	-300 Mar 24 j 23:52	0° \mathfrak{Y}		-296 Nov 29 j 16:02	4° \mathfrak{A} 19'45		
					-296 Dec 24 j 20:06	0° \mathfrak{C}	

Attention, astronomical year style is used: The year -295 in astronomical counting style is the year 296 BCE in historical counting style.

	-295 Jan 23 j 11:31	0°≈			-291 Nov 25 j 15:41	0°✗	
	-295 Feb 22 j 13:36	0°✕		min. Earth dist.	-291 Nov 30 j 12:48	4°✗59'01	0.98240 AU
	-295 Mar 25 j 04:45	0°Υ			-291 Dec 25 j 01:31	0°☾	
	-295 Apr 25 j 07:58	0°♂			-290 Jan 23 j 16:55	0°≈	
	-295 May 26 j 18:50	0°Π			-290 Feb 22 j 18:56	0°✕	
max. Earth dist.	-295 May 31 j 13:40	4°Π33'07	1.01760 AU		-290 Mar 25 j 10:03	0°Υ	
	-295 Jun 27 j 06:36	0°☼			-290 Apr 25 j 13:14	0°♂	
	-295 Jul 28 j 12:17	0°Ω			-290 May 27 j 00:03	0°Π	
	-295 Aug 28 j 06:41	0°♐		max. Earth dist.	-290 May 30 j 02:28	2°Π57'02	1.01758 AU
	-295 Sep 27 j 11:54	0°♁			-290 Jun 27 j 11:47	0°☼	
	-295 Oct 27 j 05:31	0°♌			-290 Jul 28 j 17:27	0°Ω	
	-295 Nov 25 j 16:08	0°✗			-290 Aug 28 j 11:51	0°♐	
min. Earth dist.	-295 Nov 28 j 02:40	2°✗29'24	0.98236 AU		-290 Sep 27 j 17:06	0°♁	
	-295 Dec 25 j 01:56	0°☾			-290 Oct 27 j 10:47	0°♌	
	-294 Jan 23 j 17:21	0°≈			-290 Nov 25 j 21:28	0°✗	
	-294 Feb 22 j 19:27	0°✕		min. Earth dist.	-290 Nov 28 j 23:50	3°✗09'45	0.98239 AU
	-294 Mar 25 j 10:40	0°Υ			-290 Dec 25 j 07:21	0°☾	
	-294 Apr 25 j 13:56	0°♂			-289 Jan 23 j 22:47	0°≈	
	-294 May 27 j 00:48	0°Π			-289 Feb 23 j 00:52	0°✕	
max. Earth dist.	-294 May 31 j 07:19	4°Π03'59	1.01765 AU		-289 Mar 25 j 16:02	0°Υ	
	-294 Jun 27 j 12:32	0°☼			-289 Apr 25 j 19:13	0°♂	
	-294 Jul 28 j 18:10	0°Ω			-289 May 27 j 06:01	0°Π	
	-294 Aug 28 j 12:34	0°♐		max. Earth dist.	-289 Jun 01 j 08:38	4°Π51'46	1.01759 AU
	-294 Sep 27 j 17:47	0°♁			-289 Jun 27 j 17:43	0°☼	
	-294 Oct 27 j 11:26	0°♌			-289 Jul 28 j 23:21	0°Ω	
	-294 Nov 25 j 22:03	0°✗			-289 Aug 28 j 17:45	0°♐	
min. Earth dist.	-294 Nov 30 j 11:41	4°✗39'59	0.98239 AU		-289 Sep 27 j 23:01	0°♁	
	-294 Dec 25 j 07:51	0°☾			-289 Oct 27 j 16:44	0°♌	
	-293 Jan 23 j 23:15	0°≈			-289 Nov 26 j 03:25	0°✗	
	-293 Feb 23 j 01:20	0°✕		min. Earth dist.	-289 Nov 29 j 12:04	3°✗25'55	0.98244 AU
	-293 Mar 25 j 16:30	0°Υ			-289 Dec 25 j 13:16	0°☾	
	-293 Apr 25 j 19:42	0°♂			-288 Jan 24 j 04:40	0°≈	
	-293 May 27 j 06:30	0°Π			-288 Feb 23 j 06:41	0°✕	
max. Earth dist.	-293 May 29 j 22:06	2°Π31'19	1.01758 AU		-288 Mar 24 j 21:47	0°Υ	
	-293 Jun 27 j 18:11	0°☼			-288 Apr 25 j 00:55	0°♂	
	-293 Jul 28 j 23:49	0°Ω			-288 May 26 j 11:40	0°Π	
	-293 Aug 28 j 18:14	0°♐		max. Earth dist.	-288 May 29 j 17:37	3°Π05'31	1.01761 AU
	-293 Sep 27 j 23:31	0°♁			-288 Jun 26 j 23:21	0°☼	
	-293 Oct 27 j 17:15	0°♌			-288 Jul 28 j 05:01	0°Ω	
	-293 Nov 26 j 03:56	0°✗			-288 Aug 27 j 23:29	0°♐	
min. Earth dist.	-293 Nov 29 j 23:08	3°✗52'42	0.98237 AU		-288 Sep 27 j 04:48	0°♁	
	-293 Dec 25 j 13:47	0°☾			-288 Oct 26 j 22:33	0°♌	
	-292 Jan 24 j 05:10	0°≈			-288 Nov 25 j 09:14	0°✗	
	-292 Feb 23 j 07:12	0°✕		min. Earth dist.	-288 Nov 30 j 01:29	4°✗46'32	0.98237 AU
	-292 Mar 24 j 22:20	0°Υ			-288 Dec 24 j 19:03	0°☾	
	-292 Apr 25 j 01:33	0°♂			-287 Jan 23 j 10:24	0°≈	
	-292 May 26 j 12:23	0°Π			-287 Feb 22 j 12:24	0°✕	
max. Earth dist.	-292 May 31 j 16:55	4°Π56'14	1.01758 AU		-287 Mar 25 j 03:30	0°Υ	
	-292 Jun 27 j 00:06	0°☼			-287 Apr 25 j 06:41	0°♂	
	-292 Jul 28 j 05:45	0°Ω			-287 May 26 j 17:30	0°Π	
	-292 Aug 28 j 00:10	0°♐		max. Earth dist.	-287 May 31 j 00:22	4°Π04'41	1.01758 AU
	-292 Sep 27 j 05:28	0°♁			-287 Jun 27 j 05:14	0°☼	
	-292 Oct 26 j 23:12	0°♌			-287 Jul 28 j 10:54	0°Ω	
	-292 Nov 25 j 09:53	0°✗			-287 Aug 28 j 05:21	0°♐	
min. Earth dist.	-292 Nov 28 j 05:26	2°✗52'27	0.98241 AU		-287 Sep 27 j 10:38	0°♁	
	-292 Dec 24 j 19:42	0°☾			-287 Oct 27 j 04:21	0°♌	
	-291 Jan 23 j 11:03	0°≈			-287 Nov 25 j 15:01	0°✗	
	-291 Feb 22 j 13:03	0°✕		min. Earth dist.	-287 Nov 28 j 09:45	2°✗50'19	0.98238 AU
	-291 Mar 25 j 04:09	0°Υ			-287 Dec 25 j 00:50	0°☾	
	-291 Apr 25 j 07:21	0°♂			-286 Jan 23 j 16:12	0°≈	
	-291 May 26 j 18:12	0°Π			-286 Feb 22 j 18:14	0°✕	
max. Earth dist.	-291 May 30 j 11:45	3°Π33'09	1.01766 AU		-286 Mar 25 j 09:22	0°Υ	
	-291 Jun 27 j 05:57	0°☼			-286 Apr 25 j 12:36	0°♂	
	-291 Jul 28 j 11:37	0°Ω			-286 May 26 j 23:26	0°Π	
	-291 Aug 28 j 06:02	0°♐		max. Earth dist.	-286 May 31 j 14:22	4°Π23'59	1.01764 AU
	-291 Sep 27 j 11:17	0°♁			-286 Jun 27 j 11:09	0°☼	
	-291 Oct 27 j 05:00	0°♌			-286 Jul 28 j 16:47	0°Ω	

Attention, astronomical year style is used: The year -286 in astronomical counting style is the year 287 BCE in historical counting style.

	-286 Aug 28 j 11:11	0° $\mathring{\text{M}}$		max. Earth dist.	-281 Jun 01 j 11:33	5° II 02'57	1.01760 AU
	-286 Sep 27 j 16:26	0° $\mathring{\text{L}}$			-281 Jun 27 j 15:56	0° $\mathring{\text{S}}$	
	-286 Oct 27 j 10:09	0° $\mathring{\text{M}}$			-281 Jul 28 j 21:36	0° $\mathring{\text{O}}$	
	-286 Nov 25 j 20:51	0° $\mathring{\text{J}}$			-281 Aug 28 j 16:05	0° $\mathring{\text{M}}$	
min. Earth dist.	-286 Nov 30 j 06:28	4° $\mathring{\text{J}}$ 29'44	0.98244 AU		-281 Sep 27 j 21:26	0° $\mathring{\text{L}}$	
	-286 Dec 25 j 06:42	0° $\mathring{\text{Z}}$			-281 Oct 27 j 15:13	0° $\mathring{\text{M}}$	
	-285 Jan 23 j 22:05	0° \approx			-281 Nov 26 j 01:55	0° $\mathring{\text{J}}$	
	-285 Feb 23 j 00:05	0° $\mathring{\text{H}}$		min. Earth dist.	-281 Nov 29 j 07:30	3° $\mathring{\text{J}}$ 18'03	0.98242 AU
	-285 Mar 25 j 15:10	0° $\mathring{\text{Y}}$			-281 Dec 25 j 11:44	0° $\mathring{\text{Z}}$	
	-285 Apr 25 j 18:18	0° $\mathring{\text{B}}$			-280 Jan 24 j 03:01	0° \approx	
	-285 May 27 j 05:03	0° II			-280 Feb 23 j 04:56	0° $\mathring{\text{H}}$	
max. Earth dist.	-285 May 30 j 00:19	2° II 40'05	1.01759 AU		-280 Mar 24 j 19:56	0° $\mathring{\text{Y}}$	
	-285 Jun 27 j 16:45	0° $\mathring{\text{S}}$			-280 Apr 24 j 23:02	0° $\mathring{\text{B}}$	
	-285 Jul 28 j 22:23	0° $\mathring{\text{O}}$			-280 May 26 j 09:49	0° II	
	-285 Aug 28 j 16:48	0° $\mathring{\text{M}}$		max. Earth dist.	-280 May 30 j 01:20	3° II 28'20	1.01764 AU
	-285 Sep 27 j 22:05	0° $\mathring{\text{L}}$			-280 Jun 26 j 21:33	0° $\mathring{\text{S}}$	
	-285 Oct 27 j 15:50	0° $\mathring{\text{M}}$			-280 Jul 28 j 03:15	0° $\mathring{\text{O}}$	
	-285 Nov 26 j 02:33	0° $\mathring{\text{J}}$			-280 Aug 27 j 21:47	0° $\mathring{\text{M}}$	
min. Earth dist.	-285 Nov 30 j 05:54	4° $\mathring{\text{J}}$ 13'31	0.98240 AU		-280 Sep 27 j 03:10	0° $\mathring{\text{L}}$	
	-285 Dec 25 j 12:25	0° $\mathring{\text{Z}}$			-280 Oct 26 j 20:59	0° $\mathring{\text{M}}$	
	-284 Jan 24 j 03:49	0° \approx			-280 Nov 25 j 07:43	0° $\mathring{\text{J}}$	
	-284 Feb 23 j 05:49	0° $\mathring{\text{H}}$		min. Earth dist.	-280 Nov 30 j 09:19	5° $\mathring{\text{J}}$ 10'25	0.98239 AU
	-284 Mar 24 j 20:53	0° $\mathring{\text{Y}}$			-280 Dec 24 j 17:32	0° $\mathring{\text{Z}}$	
	-284 Apr 25 j 00:02	0° $\mathring{\text{B}}$			-279 Jan 23 j 08:50	0° \approx	
	-284 May 26 j 10:49	0° II			-279 Feb 22 j 10:44	0° $\mathring{\text{H}}$	
max. Earth dist.	-284 May 31 j 15:56	4° II 57'37	1.01757 AU		-279 Mar 25 j 01:42	0° $\mathring{\text{Y}}$	
	-284 Jun 26 j 22:33	0° $\mathring{\text{S}}$			-279 Apr 25 j 04:48	0° $\mathring{\text{B}}$	
	-284 Jul 28 j 04:14	0° $\mathring{\text{O}}$			-279 May 26 j 15:35	0° II	
	-284 Aug 27 j 22:42	0° $\mathring{\text{M}}$		max. Earth dist.	-279 May 30 j 14:23	3° II 45'28	1.01759 AU
	-284 Sep 27 j 04:00	0° $\mathring{\text{L}}$			-279 Jun 27 j 03:23	0° $\mathring{\text{S}}$	
	-284 Oct 26 j 21:43	0° $\mathring{\text{M}}$			-279 Jul 28 j 09:08	0° $\mathring{\text{O}}$	
	-284 Nov 25 j 08:22	0° $\mathring{\text{J}}$			-279 Aug 28 j 03:39	0° $\mathring{\text{M}}$	
min. Earth dist.	-284 Nov 27 j 23:22	2° $\mathring{\text{J}}$ 40'48	0.98240 AU		-279 Sep 27 j 09:00	0° $\mathring{\text{L}}$	
	-284 Dec 24 j 18:11	0° $\mathring{\text{Z}}$			-279 Oct 27 j 02:47	0° $\mathring{\text{M}}$	
	-283 Jan 23 j 09:32	0° \approx			-279 Nov 25 j 13:29	0° $\mathring{\text{J}}$	
	-283 Feb 22 j 11:32	0° $\mathring{\text{H}}$		min. Earth dist.	-279 Nov 28 j 16:06	3° $\mathring{\text{J}}$ 10'23	0.98239 AU
	-283 Mar 25 j 02:37	0° $\mathring{\text{Y}}$			-279 Dec 24 j 23:19	0° $\mathring{\text{Z}}$	
	-283 Apr 25 j 05:47	0° $\mathring{\text{B}}$			-278 Jan 23 j 14:40	0° \approx	
	-283 May 26 j 16:35	0° II			-278 Feb 22 j 16:38	0° $\mathring{\text{H}}$	
max. Earth dist.	-283 May 30 j 21:21	3° II 59'47	1.01766 AU		-278 Mar 25 j 07:40	0° $\mathring{\text{Y}}$	
	-283 Jun 27 j 04:21	0° $\mathring{\text{S}}$			-278 Apr 25 j 10:47	0° $\mathring{\text{B}}$	
	-283 Jul 28 j 10:03	0° $\mathring{\text{O}}$			-278 May 26 j 21:34	0° II	
	-283 Aug 28 j 04:32	0° $\mathring{\text{M}}$		max. Earth dist.	-278 Jun 01 j 01:00	4° II 53'42	1.01763 AU
	-283 Sep 27 j 09:49	0° $\mathring{\text{L}}$			-278 Jun 27 j 09:20	0° $\mathring{\text{S}}$	
	-283 Oct 27 j 03:32	0° $\mathring{\text{M}}$			-278 Jul 28 j 15:03	0° $\mathring{\text{O}}$	
	-283 Nov 25 j 14:10	0° $\mathring{\text{J}}$			-278 Aug 28 j 09:33	0° $\mathring{\text{M}}$	
min. Earth dist.	-283 Nov 30 j 11:54	5° $\mathring{\text{J}}$ 00'38	0.98238 AU		-278 Sep 27 j 14:54	0° $\mathring{\text{L}}$	
	-283 Dec 24 j 23:57	0° $\mathring{\text{Z}}$			-278 Oct 27 j 08:39	0° $\mathring{\text{M}}$	
	-282 Jan 23 j 15:17	0° \approx			-278 Nov 25 j 19:22	0° $\mathring{\text{J}}$	
	-282 Feb 22 j 17:17	0° $\mathring{\text{H}}$		min. Earth dist.	-278 Nov 29 j 19:44	4° $\mathring{\text{J}}$ 06'06	0.98245 AU
	-282 Mar 25 j 08:22	0° $\mathring{\text{Y}}$			-278 Dec 25 j 05:13	0° $\mathring{\text{Z}}$	
	-282 Apr 25 j 11:32	0° $\mathring{\text{B}}$			-277 Jan 23 j 20:36	0° \approx	
	-282 May 26 j 22:20	0° II			-277 Feb 22 j 22:34	0° $\mathring{\text{H}}$	
max. Earth dist.	-282 May 29 j 20:11	2° II 46'11	1.01759 AU		-277 Mar 25 j 13:35	0° $\mathring{\text{Y}}$	
	-282 Jun 27 j 10:04	0° $\mathring{\text{S}}$			-277 Apr 25 j 16:37	0° $\mathring{\text{B}}$	
	-282 Jul 28 j 15:45	0° $\mathring{\text{O}}$			-277 May 27 j 03:19	0° II	
	-282 Aug 28 j 10:14	0° $\mathring{\text{M}}$		max. Earth dist.	-277 May 30 j 07:27	3° II 01'13	1.01757 AU
	-282 Sep 27 j 15:33	0° $\mathring{\text{L}}$			-277 Jun 27 j 14:58	0° $\mathring{\text{S}}$	
	-282 Oct 27 j 09:17	0° $\mathring{\text{M}}$			-277 Jul 28 j 20:40	0° $\mathring{\text{O}}$	
	-282 Nov 25 j 19:57	0° $\mathring{\text{J}}$			-277 Aug 28 j 15:11	0° $\mathring{\text{M}}$	
min. Earth dist.	-282 Nov 29 j 09:28	3° $\mathring{\text{J}}$ 38'16	0.98235 AU		-277 Sep 27 j 20:35	0° $\mathring{\text{L}}$	
	-282 Dec 25 j 05:45	0° $\mathring{\text{Z}}$			-277 Oct 27 j 14:24	0° $\mathring{\text{M}}$	
	-281 Jan 23 j 21:06	0° \approx			-277 Nov 26 j 01:09	0° $\mathring{\text{J}}$	
	-281 Feb 22 j 23:06	0° $\mathring{\text{H}}$		min. Earth dist.	-277 Nov 30 j 14:52	4° $\mathring{\text{J}}$ 39'59	0.98240 AU
	-281 Mar 25 j 14:12	0° $\mathring{\text{Y}}$			-277 Dec 25 j 11:01	0° $\mathring{\text{Z}}$	
	-281 Apr 25 j 17:24	0° $\mathring{\text{B}}$			-276 Jan 24 j 02:23	0° \approx	
	-281 May 27 j 04:12	0° II			-276 Feb 23 j 04:21	0° $\mathring{\text{H}}$	

Attention, astronomical year style is used: The year -276 in astronomical counting style is the year 277 BCE in historical counting style.

	-276 Mar 24 j 19:22	0°Υ					-272 Dec 24 j 16:16	0°Θ			
	-276 Apr 24 j 22:27	0°Ϡ					-271 Jan 23 j 07:34	0°≈			
	-276 May 26 j 09:10	0°Π					-271 Feb 22 j 09:28	0°Ϡ			
max. Earth dist.	-276 May 31 j 10:03	4°Π47'32	1.01753 AU				-271 Mar 25 j 00:27	0°Υ			
	-276 Jun 26 j 20:52	0°Φ					-271 Apr 25 j 03:31	0°Ϡ			
	-276 Jul 28 j 02:34	0°Ω					-271 May 26 j 14:18	0°Π			
	-276 Aug 27 j 21:07	0°η				max. Earth dist.	-271 May 30 j 02:56	3°Π21'20	1.01760 AU		
	-276 Sep 27 j 02:32	0°♄					-271 Jun 27 j 02:06	0°Φ			
	-276 Oct 26 j 20:21	0°♁					-271 Jul 28 j 07:54	0°Ω			
	-276 Nov 25 j 07:04	0°♂					-271 Aug 28 j 02:29	0°η			
min. Earth dist.	-276 Nov 28 j 03:35	2°♂54'52	0.98240 AU				-271 Sep 27 j 07:52	0°♄			
	-276 Dec 24 j 16:52	0°Θ					-271 Oct 27 j 01:38	0°♁			
	-275 Jan 23 j 08:11	0°≈					-271 Nov 25 j 12:18	0°♂			
	-275 Feb 22 j 10:08	0°Ϡ				min. Earth dist.	-271 Nov 28 j 22:32	3°♂29'52	0.98234 AU		
	-275 Mar 25 j 01:10	0°Υ					-271 Dec 24 j 22:04	0°Θ			
	-275 Apr 25 j 04:18	0°Ϡ					-270 Jan 23 j 13:21	0°≈			
	-275 May 26 j 15:05	0°Π					-270 Feb 22 j 15:16	0°Ϡ			
max. Earth dist.	-275 May 31 j 05:07	4°Π21'51	1.01763 AU				-270 Mar 25 j 06:18	0°Υ			
	-275 Jun 27 j 02:49	0°Φ					-270 Apr 25 j 09:26	0°Ϡ			
	-275 Jul 28 j 08:31	0°Ω					-270 May 26 j 20:15	0°Π			
	-275 Aug 28 j 03:01	0°η				max. Earth dist.	-270 Jun 01 j 06:14	5°Π09'16	1.01764 AU		
	-275 Sep 27 j 08:23	0°♄					-270 Jun 27 j 08:01	0°Φ			
	-275 Oct 27 j 02:12	0°♁					-270 Jul 28 j 13:48	0°Ω			
	-275 Nov 25 j 12:55	0°♂					-270 Aug 28 j 08:23	0°η			
min. Earth dist.	-275 Nov 30 j 11:55	5°♂03'52	0.98242 AU				-270 Sep 27 j 13:47	0°♄			
	-275 Dec 24 j 22:44	0°Θ					-270 Oct 27 j 07:35	0°♁			
	-274 Jan 23 j 14:03	0°≈					-270 Nov 25 j 18:16	0°♂			
	-274 Feb 22 j 15:59	0°Ϡ				min. Earth dist.	-270 Nov 29 j 11:08	3°♂46'57	0.98240 AU		
	-274 Mar 25 j 07:01	0°Υ					-270 Dec 25 j 04:02	0°Θ			
	-274 Apr 25 j 10:09	0°Ϡ					-269 Jan 23 j 19:18	0°≈			
	-274 May 26 j 20:55	0°Π					-269 Feb 22 j 21:11	0°Ϡ			
max. Earth dist.	-274 May 29 j 16:18	2°Π40'19	1.01759 AU				-269 Mar 25 j 12:09	0°Υ			
	-274 Jun 27 j 08:38	0°Φ					-269 Apr 25 j 15:12	0°Ϡ			
	-274 Jul 28 j 14:19	0°Ω					-269 May 27 j 01:55	0°Π			
	-274 Aug 28 j 08:48	0°η				max. Earth dist.	-269 May 30 j 13:19	3°Π18'31	1.01761 AU		
	-274 Sep 27 j 14:08	0°♄					-269 Jun 27 j 13:37	0°Φ			
	-274 Oct 27 j 07:55	0°♁					-269 Jul 28 j 19:21	0°Ω			
	-274 Nov 25 j 18:40	0°♂					-269 Aug 28 j 13:57	0°η			
min. Earth dist.	-274 Nov 29 j 17:38	4°♂02'21	0.98239 AU				-269 Sep 27 j 19:25	0°♄			
	-274 Dec 25 j 04:31	0°Θ					-269 Oct 27 j 13:18	0°♁			
	-273 Jan 23 j 19:53	0°≈					-269 Nov 26 j 00:04	0°♂			
	-273 Feb 22 j 21:51	0°Ϡ				min. Earth dist.	-269 Dec 01 j 01:00	5°♂08'42	0.98239 AU		
	-273 Mar 25 j 12:54	0°Υ					-269 Dec 25 j 09:52	0°Θ			
	-273 Apr 25 j 16:03	0°Ϡ					-268 Jan 24 j 01:08	0°≈			
	-273 May 27 j 02:51	0°Π					-268 Feb 23 j 02:59	0°Ϡ			
max. Earth dist.	-273 Jun 01 j 12:13	5°Π07'45	1.01758 AU				-268 Mar 24 j 17:54	0°Υ			
	-273 Jun 27 j 14:35	0°Φ					-268 Apr 24 j 20:55	0°Ϡ			
	-273 Jul 28 j 20:17	0°Ω					-268 May 26 j 07:39	0°Π			
	-273 Aug 28 j 14:47	0°η				max. Earth dist.	-268 May 31 j 01:31	4°Π30'49	1.01756 AU		
	-273 Sep 27 j 20:07	0°♄					-268 Jun 26 j 19:25	0°Φ			
	-273 Oct 27 j 13:54	0°♁					-268 Jul 28 j 01:11	0°Ω			
	-273 Nov 26 j 00:38	0°♂					-268 Aug 27 j 19:48	0°η			
min. Earth dist.	-273 Nov 28 j 21:59	2°♂57'02	0.98243 AU				-268 Sep 27 j 01:17	0°♄			
	-273 Dec 25 j 10:28	0°Θ					-268 Oct 26 j 19:09	0°♁			
	-272 Jan 24 j 01:48	0°≈					-268 Nov 25 j 05:55	0°♂			
	-272 Feb 23 j 03:43	0°Ϡ				min. Earth dist.	-268 Nov 28 j 09:37	3°♂13'13	0.98240 AU		
	-272 Mar 24 j 18:41	0°Υ					-268 Dec 24 j 15:42	0°Θ			
	-272 Apr 24 j 21:45	0°Ϡ					-267 Jan 23 j 06:57	0°≈			
	-272 May 26 j 08:31	0°Π					-267 Feb 22 j 08:47	0°Ϡ			
max. Earth dist.	-272 May 30 j 09:58	3°Π51'55	1.01764 AU				-267 Mar 24 j 23:42	0°Υ			
	-272 Jun 26 j 20:17	0°Φ					-267 Apr 25 j 02:44	0°Ϡ			
	-272 Jul 28 j 02:02	0°Ω					-267 May 26 j 13:30	0°Π			
	-272 Aug 27 j 20:35	0°η				max. Earth dist.	-267 May 31 j 16:48	4°Π53'25	1.01764 AU		
	-272 Sep 27 j 01:58	0°♄					-267 Jun 27 j 01:17	0°Φ			
	-272 Oct 26 j 19:46	0°♁					-267 Jul 28 j 07:04	0°Ω			
	-272 Nov 25 j 06:28	0°♂					-267 Aug 28 j 01:40	0°η			
min. Earth dist.	-272 Nov 30 j 09:38	5°♂14'28	0.98238 AU				-267 Sep 27 j 07:06	0°♄			

Attention, astronomical year style is used: The year -267 in astronomical counting style is the year 268 BCE in historical counting style.

	-267 Oct 27 j 00:57	0°♄					-262 Jul 28 j 12:04	0°♄			
	-267 Nov 25 j 11:42	0°♂					-262 Aug 28 j 06:39	0°♄			
min. Earth dist.	-267 Nov 30 j 06:56	4°♂54'15	0.98244 AU				-262 Sep 27 j 12:04	0°♄			
	-267 Dec 24 j 21:32	0°♂					-262 Oct 27 j 05:55	0°♄			
	-266 Jan 23 j 12:49	0°♂					-262 Nov 25 j 16:40	0°♂			
	-266 Feb 22 j 14:40	0°♂				min. Earth dist.	-262 Nov 28 j 22:59	3°♂19'57	0.98245 AU		
	-266 Mar 25 j 05:35	0°♂					-262 Dec 25 j 02:31	0°♂			
	-266 Apr 25 j 08:36	0°♂					-261 Jan 23 j 17:49	0°♂			
	-266 May 26 j 19:17	0°♂					-261 Feb 22 j 19:41	0°♂			
max. Earth dist.	-266 May 29 j 22:43	2°♂59'32	1.01758 AU				-261 Mar 25 j 10:35	0°♂			
	-266 Jun 27 j 07:00	0°♂					-261 Apr 25 j 13:34	0°♂			
	-266 Jul 28 j 12:45	0°♄					-261 May 27 j 00:16	0°♂			
	-266 Aug 28 j 07:20	0°♄				max. Earth dist.	-261 May 30 j 20:27	3°♂39'25	1.01760 AU		
	-266 Sep 27 j 12:46	0°♄					-261 Jun 27 j 11:58	0°♂			
	-266 Oct 27 j 06:36	0°♄					-261 Jul 28 j 17:42	0°♄			
	-266 Nov 25 j 17:22	0°♂					-261 Aug 28 j 12:17	0°♄			
min. Earth dist.	-266 Nov 30 j 02:50	4°♂29'08	0.98240 AU				-261 Sep 27 j 17:44	0°♄			
	-266 Dec 25 j 03:13	0°♂					-261 Oct 27 j 11:37	0°♄			
	-265 Jan 23 j 18:34	0°♂					-261 Nov 25 j 22:24	0°♂			
	-265 Feb 22 j 20:29	0°♂				min. Earth dist.	-261 Dec 01 j 03:02	5°♂18'10	0.98242 AU		
	-265 Mar 25 j 11:26	0°♂					-261 Dec 25 j 08:15	0°♂			
	-265 Apr 25 j 14:27	0°♂					-260 Jan 23 j 23:33	0°♂			
	-265 May 27 j 01:09	0°♂					-260 Feb 23 j 01:24	0°♂			
max. Earth dist.	-265 Jun 01 j 13:40	5°♂15'13	1.01754 AU				-260 Mar 24 j 16:17	0°♂			
	-265 Jun 27 j 12:51	0°♂					-260 Apr 24 j 19:16	0°♂			
	-265 Jul 28 j 18:36	0°♄					-260 May 26 j 05:59	0°♂			
	-265 Aug 28 j 13:12	0°♄				max. Earth dist.	-260 May 30 j 12:04	4°♂02'49	1.01756 AU		
	-265 Sep 27 j 18:40	0°♄					-260 Jun 26 j 17:44	0°♂			
	-265 Oct 27 j 12:32	0°♄					-260 Jul 27 j 23:33	0°♄			
	-265 Nov 25 j 23:18	0°♂					-260 Aug 27 j 18:11	0°♄			
min. Earth dist.	-265 Nov 28 j 22:46	3°♂02'24	0.98243 AU				-260 Sep 26 j 23:40	0°♄			
	-265 Dec 25 j 09:07	0°♂					-260 Oct 26 j 17:31	0°♄			
	-264 Jan 24 j 00:24	0°♂					-260 Nov 25 j 04:14	0°♂			
	-264 Feb 23 j 02:16	0°♂				min. Earth dist.	-260 Nov 28 j 11:32	3°♂22'23	0.98237 AU		
	-264 Mar 24 j 17:11	0°♂					-260 Dec 24 j 14:01	0°♂			
	-264 Apr 24 j 20:11	0°♂					-259 Jan 23 j 05:16	0°♂			
	-264 May 26 j 06:52	0°♂					-259 Feb 22 j 07:07	0°♂			
max. Earth dist.	-264 May 30 j 19:08	4°♂17'43	1.01760 AU				-259 Mar 24 j 22:03	0°♂			
	-264 Jun 26 j 18:34	0°♂					-259 Apr 25 j 01:05	0°♂			
	-264 Jul 28 j 00:18	0°♄					-259 May 26 j 11:51	0°♂			
	-264 Aug 27 j 18:55	0°♄				max. Earth dist.	-259 May 31 j 23:15	5°♂12'38	1.01764 AU		
	-264 Sep 27 j 00:25	0°♄					-259 Jun 26 j 23:39	0°♂			
	-264 Oct 26 j 18:19	0°♄					-259 Jul 28 j 05:29	0°♄			
	-264 Nov 25 j 05:06	0°♂					-259 Aug 28 j 00:08	0°♄			
min. Earth dist.	-264 Nov 30 j 14:37	5°♂30'44	0.98242 AU				-259 Sep 27 j 05:37	0°♄			
	-264 Dec 24 j 14:54	0°♂					-259 Oct 26 j 23:27	0°♄			
	-263 Jan 23 j 06:09	0°♂					-259 Nov 25 j 10:09	0°♂			
	-263 Feb 22 j 08:00	0°♂				min. Earth dist.	-259 Nov 29 j 20:16	4°♂30'59	0.98240 AU		
	-263 Mar 24 j 22:54	0°♂					-259 Dec 24 j 19:55	0°♂			
	-263 Apr 25 j 01:55	0°♂					-258 Jan 23 j 11:09	0°♂			
	-263 May 26 j 12:38	0°♂					-258 Feb 22 j 12:59	0°♂			
max. Earth dist.	-263 May 29 j 18:35	3°♂05'28	1.01757 AU				-258 Mar 25 j 03:55	0°♂			
	-263 Jun 27 j 00:22	0°♂					-258 Apr 25 j 06:57	0°♂			
	-263 Jul 28 j 06:08	0°♄					-258 May 26 j 17:40	0°♂			
	-263 Aug 28 j 00:43	0°♄				max. Earth dist.	-258 May 30 j 00:43	3°♂08'10	1.01761 AU		
	-263 Sep 27 j 06:10	0°♄					-258 Jun 27 j 05:24	0°♂			
	-263 Oct 27 j 00:02	0°♄					-258 Jul 28 j 11:12	0°♄			
	-263 Nov 25 j 10:48	0°♂					-258 Aug 28 j 05:50	0°♄			
min. Earth dist.	-263 Nov 29 j 07:49	3°♂57'24	0.98238 AU				-258 Sep 27 j 11:20	0°♄			
	-263 Dec 24 j 20:36	0°♂					-258 Oct 27 j 05:12	0°♄			
	-262 Jan 23 j 11:53	0°♂					-258 Nov 25 j 15:56	0°♂			
	-262 Feb 22 j 13:45	0°♂				min. Earth dist.	-258 Nov 30 j 12:49	4°♂58'17	0.98236 AU		
	-262 Mar 25 j 04:43	0°♂					-258 Dec 25 j 01:44	0°♂			
	-262 Apr 25 j 07:48	0°♂					-257 Jan 23 j 16:58	0°♂			
	-262 May 26 j 18:34	0°♂					-257 Feb 22 j 18:48	0°♂			
max. Earth dist.	-262 Jun 01 j 08:34	5°♂18'48	1.01760 AU				-257 Mar 25 j 09:43	0°♂			
	-262 Jun 27 j 06:19	0°♂					-257 Apr 25 j 12:46	0°♂			

Attention, astronomical year style is used: The year -257 in astronomical counting style is the year 258 BCE in historical counting style.

	-257 May 26 j 23:30	0°II			-252 Feb 23 j 00:13	0°X		
max. Earth dist.	-257 Jun 01 j 05:27	4°II59'33	1.01757 AU		-252 Mar 24 j 15:03	0°Y		
	-257 Jun 27 j 11:16	0°S			-252 Apr 24 j 17:57	0°B		
	-257 Jul 28 j 17:04	0°Q			-252 May 26 j 04:36	0°II		
	-257 Aug 28 j 11:44	0°M		max. Earth dist.	-252 May 30 j 01:35	3°II41'14	1.01753 AU	
	-257 Sep 27 j 17:16	0°A			-252 Jun 26 j 16:18	0°S		
	-257 Oct 27 j 11:12	0°M			-252 Jul 27 j 22:08	0°Q		
	-257 Nov 25 j 21:58	0°X			-252 Aug 27 j 16:51	0°M		
min. Earth dist.	-257 Nov 29 j 02:34	3°X15'28	0.98241 AU		-252 Sep 26 j 22:26	0°A		
	-257 Dec 25 j 07:45	0°C			-252 Oct 26 j 16:24	0°M		
	-256 Jan 23 j 22:57	0°≈			-252 Nov 25 j 03:11	0°X		
	-256 Feb 23 j 00:42	0°X		min. Earth dist.	-252 Nov 28 j 22:18	3°X52'32	0.98238 AU	
	-256 Mar 24 j 15:32	0°Y			-252 Dec 24 j 12:58	0°C		
	-256 Apr 24 j 18:31	0°B			-251 Jan 23 j 04:11	0°≈		
	-256 May 26 j 05:15	0°II			-251 Feb 22 j 05:57	0°X		
max. Earth dist.	-256 May 31 j 05:06	4°II45'15	1.01764 AU		-251 Mar 24 j 20:48	0°Y		
	-256 Jun 26 j 17:02	0°S			-251 Apr 24 j 23:48	0°B		
	-256 Jul 27 j 22:53	0°Q			-251 May 26 j 10:31	0°II		
	-256 Aug 27 j 17:34	0°M		max. Earth dist.	-251 Jun 01 j 04:31	5°II28'21	1.01761 AU	
	-256 Sep 26 j 23:07	0°A			-251 Jun 26 j 22:17	0°S		
	-256 Oct 26 j 17:05	0°M			-251 Jul 28 j 04:07	0°Q		
	-256 Nov 25 j 03:52	0°X			-251 Aug 27 j 22:48	0°M		
min. Earth dist.	-256 Nov 30 j 15:03	5°X34'57	0.98242 AU		-251 Sep 27 j 04:20	0°A		
	-256 Dec 24 j 13:40	0°C			-251 Oct 26 j 22:17	0°M		
	-255 Jan 23 j 04:52	0°≈			-251 Nov 25 j 09:04	0°X		
	-255 Feb 22 j 06:36	0°X		min. Earth dist.	-251 Nov 29 j 12:43	4°X14'25	0.98244 AU	
	-255 Mar 24 j 21:24	0°Y			-251 Dec 24 j 18:52	0°C		
	-255 Apr 25 j 00:20	0°B			-250 Jan 23 j 10:05	0°≈		
	-255 May 26 j 11:02	0°II			-250 Feb 22 j 11:51	0°X		
max. Earth dist.	-255 May 29 j 21:00	3°II15'01	1.01761 AU		-250 Mar 25 j 02:42	0°Y		
	-255 Jun 26 j 22:51	0°S			-250 Apr 25 j 05:40	0°B		
	-255 Jul 28 j 04:43	0°Q			-250 May 26 j 16:21	0°II		
	-255 Aug 27 j 23:24	0°M		max. Earth dist.	-250 May 30 j 06:40	3°II25'28	1.01760 AU	
	-255 Sep 27 j 04:55	0°A			-250 Jun 27 j 04:03	0°S		
	-255 Oct 26 j 22:49	0°M			-250 Jul 28 j 09:50	0°Q		
	-255 Nov 25 j 09:35	0°X			-250 Aug 28 j 04:28	0°M		
min. Earth dist.	-255 Nov 29 j 16:07	4°X21'38	0.98238 AU		-250 Sep 27 j 09:59	0°A		
	-255 Dec 24 j 19:24	0°C			-250 Oct 27 j 03:55	0°M		
	-254 Jan 23 j 10:39	0°≈			-250 Nov 25 j 14:43	0°X		
	-254 Feb 22 j 12:27	0°X		min. Earth dist.	-250 Nov 30 j 19:28	5°X18'23	0.98242 AU	
	-254 Mar 25 j 03:18	0°Y			-250 Dec 25 j 00:34	0°C		
	-254 Apr 25 j 06:17	0°B			-249 Jan 23 j 15:50	0°≈		
	-254 May 26 j 17:01	0°II			-249 Feb 22 j 17:38	0°X		
max. Earth dist.	-254 Jun 01 j 15:19	5°II38'31	1.01759 AU		-249 Mar 25 j 08:29	0°Y		
	-254 Jun 27 j 04:49	0°S			-249 Apr 25 j 11:26	0°B		
	-254 Jul 28 j 10:40	0°Q			-249 May 26 j 22:08	0°II		
	-254 Aug 28 j 05:22	0°M		max. Earth dist.	-249 May 31 j 20:40	4°II41'57	1.01755 AU	
	-254 Sep 27 j 10:53	0°A			-249 Jun 27 j 09:53	0°S		
	-254 Oct 27 j 04:48	0°M			-249 Jul 28 j 15:42	0°Q		
	-254 Nov 25 j 15:34	0°X			-249 Aug 28 j 10:22	0°M		
min. Earth dist.	-254 Nov 28 j 18:23	3°X11'00	0.98244 AU		-249 Sep 27 j 15:53	0°A		
	-254 Dec 25 j 01:23	0°C			-249 Oct 27 j 09:50	0°M		
	-253 Jan 23 j 16:40	0°≈			-249 Nov 25 j 20:37	0°X		
	-253 Feb 22 j 18:28	0°X		min. Earth dist.	-249 Nov 29 j 02:22	3°X18'25	0.98242 AU	
	-253 Mar 25 j 09:18	0°Y			-249 Dec 25 j 06:26	0°C		
	-253 Apr 25 j 12:12	0°B			-248 Jan 23 j 21:39	0°≈		
	-253 May 26 j 22:50	0°II			-248 Feb 22 j 23:25	0°X		
max. Earth dist.	-253 May 31 j 07:36	4°II09'25	1.01758 AU		-248 Mar 24 j 14:13	0°Y		
	-253 Jun 27 j 10:31	0°S			-248 Apr 24 j 17:08	0°B		
	-253 Jul 28 j 16:18	0°Q			-248 May 26 j 03:49	0°II		
	-253 Aug 28 j 11:00	0°M		max. Earth dist.	-248 May 31 j 14:36	5°II11'13	1.01762 AU	
	-253 Sep 27 j 16:35	0°A			-248 Jun 26 j 15:36	0°S		
	-253 Oct 27 j 10:33	0°M			-248 Jul 27 j 21:29	0°Q		
	-253 Nov 25 j 21:22	0°X			-248 Aug 27 j 16:12	0°M		
min. Earth dist.	-253 Dec 01 j 09:48	5°X38'07	0.98242 AU		-248 Sep 26 j 21:46	0°A		
	-253 Dec 25 j 07:11	0°C			-248 Oct 26 j 15:42	0°M		
	-252 Jan 23 j 22:26	0°≈			-248 Nov 25 j 02:28	0°X		

Attention, astronomical year style is used: The year -248 in astronomical counting style is the year 249 BCE in historical counting style.

min. Earth dist.	-248 Nov 30 j 05:41	5°♂14'40	0.98242 AU		-243 Sep 27 j 02:47	0°♂	
	-248 Dec 24 j 12:15	0°♂			-243 Oct 26 j 20:46	0°♂	
	-247 Jan 23 j 03:26	0°♂			-243 Nov 25 j 07:34	0°♂	
	-247 Feb 22 j 05:10	0°♂		min. Earth dist.	-243 Nov 29 j 01:30	3°♂49'37	0.98244 AU
	-247 Mar 24 j 19:58	0°♂			-243 Dec 24 j 17:22	0°♂	
	-247 Apr 24 j 22:53	0°♂			-242 Jan 23 j 08:34	0°♂	
	-247 May 26 j 09:34	0°♂			-242 Feb 22 j 10:16	0°♂	
max. Earth dist.	-247 May 29 j 20:36	3°♂17'36	1.01761 AU		-242 Mar 25 j 01:01	0°♂	
	-247 Jun 26 j 21:21	0°♂			-242 Apr 25 j 03:54	0°♂	
	-247 Jul 28 j 03:14	0°♂		max. Earth dist.	-242 May 26 j 14:31	0°♂	
	-247 Aug 27 j 21:58	0°♂			-242 May 30 j 17:53	3°♂56'31	1.01760 AU
	-247 Sep 27 j 03:31	0°♂			-242 Jun 27 j 02:15	0°♂	
	-247 Oct 26 j 21:26	0°♂			-242 Jul 28 j 08:06	0°♂	
	-247 Nov 25 j 08:10	0°♂			-242 Aug 28 j 02:51	0°♂	
min. Earth dist.	-247 Nov 30 j 00:33	4°♂46'50	0.98235 AU		-242 Sep 27 j 08:27	0°♂	
	-247 Dec 24 j 17:55	0°♂			-242 Oct 27 j 02:26	0°♂	
	-246 Jan 23 j 09:06	0°♂			-242 Nov 25 j 13:15	0°♂	
	-246 Feb 22 j 10:52	0°♂		min. Earth dist.	-242 Dec 01 j 01:17	5°♂37'01	0.98242 AU
	-246 Mar 25 j 01:43	0°♂			-242 Dec 24 j 23:05	0°♂	
	-246 Apr 25 j 04:42	0°♂			-241 Jan 23 j 14:19	0°♂	
	-246 May 26 j 15:26	0°♂			-241 Feb 22 j 16:04	0°♂	
max. Earth dist.	-246 Jun 01 j 11:46	5°♂33'48	1.01759 AU		-241 Mar 25 j 06:50	0°♂	
	-246 Jun 27 j 03:13	0°♂			-241 Apr 25 j 09:42	0°♂	
	-246 Jul 28 j 09:06	0°♂			-241 May 26 j 20:20	0°♂	
	-246 Aug 28 j 03:51	0°♂		max. Earth dist.	-241 May 31 j 12:03	4°♂25'47	1.01752 AU
	-246 Sep 27 j 09:26	0°♂			-241 Jun 27 j 08:04	0°♂	
	-246 Oct 27 j 03:23	0°♂			-241 Jul 28 j 13:55	0°♂	
	-246 Nov 25 j 14:08	0°♂			-241 Aug 28 j 08:42	0°♂	
min. Earth dist.	-246 Nov 28 j 19:12	3°♂16'42	0.98240 AU		-241 Sep 27 j 14:21	0°♂	
	-246 Dec 24 j 23:54	0°♂			-241 Oct 27 j 08:22	0°♂	
	-245 Jan 23 j 15:04	0°♂			-241 Nov 25 j 19:12	0°♂	
	-245 Feb 22 j 16:48	0°♂		min. Earth dist.	-241 Nov 29 j 10:24	3°♂42'33	0.98240 AU
	-245 Mar 25 j 07:35	0°♂			-241 Dec 25 j 04:59	0°♂	
	-245 Apr 25 j 10:29	0°♂			-240 Jan 23 j 20:09	0°♂	
	-245 May 26 j 21:09	0°♂			-240 Feb 22 j 21:50	0°♂	
max. Earth dist.	-245 May 31 j 14:51	4°♂30'40	1.01761 AU		-240 Mar 24 j 12:35	0°♂	
	-245 Jun 27 j 08:52	0°♂			-240 Apr 24 j 15:28	0°♂	
	-245 Jul 28 j 14:42	0°♂			-240 May 26 j 02:06	0°♂	
	-245 Aug 28 j 09:27	0°♂		max. Earth dist.	-240 May 31 j 22:35	5°♂34'17	1.01759 AU
	-245 Sep 27 j 15:05	0°♂			-240 Jun 26 j 13:52	0°♂	
	-245 Oct 27 j 09:06	0°♂			-240 Jul 27 j 19:46	0°♂	
	-245 Nov 25 j 19:56	0°♂			-240 Aug 27 j 14:33	0°♂	
min. Earth dist.	-245 Dec 01 j 14:46	5°♂54'28	0.98243 AU		-240 Sep 26 j 20:13	0°♂	
	-245 Dec 25 j 05:44	0°♂			-240 Oct 26 j 14:16	0°♂	
	-244 Jan 23 j 20:54	0°♂			-240 Nov 25 j 01:06	0°♂	
	-244 Feb 22 j 22:35	0°♂		min. Earth dist.	-240 Nov 30 j 01:52	5°♂08'24	0.98244 AU
	-244 Mar 24 j 13:18	0°♂			-240 Dec 24 j 10:53	0°♂	
	-244 Apr 24 j 16:10	0°♂			-239 Jan 23 j 02:01	0°♂	
	-244 May 26 j 02:49	0°♂			-239 Feb 22 j 03:41	0°♂	
max. Earth dist.	-244 May 29 j 19:36	3°♂31'16	1.01757 AU		-239 Mar 24 j 18:25	0°♂	
	-244 Jun 26 j 14:35	0°♂			-239 Apr 24 j 21:18	0°♂	
	-244 Jul 27 j 20:28	0°♂			-239 May 26 j 07:57	0°♂	
	-244 Aug 27 j 15:14	0°♂		max. Earth dist.	-239 May 29 j 22:40	3°♂26'25	1.01760 AU
	-244 Sep 26 j 20:52	0°♂			-239 Jun 26 j 19:42	0°♂	
	-244 Oct 26 j 14:52	0°♂			-239 Jul 28 j 01:35	0°♂	
	-244 Nov 25 j 01:42	0°♂			-239 Aug 27 j 20:21	0°♂	
min. Earth dist.	-244 Nov 29 j 07:02	4°♂18'35	0.98239 AU		-239 Sep 27 j 01:58	0°♂	
	-244 Dec 24 j 11:29	0°♂			-239 Oct 26 j 19:59	0°♂	
	-243 Jan 23 j 02:38	0°♂			-239 Nov 25 j 06:48	0°♂	
	-243 Feb 22 j 04:19	0°♂		min. Earth dist.	-239 Nov 30 j 10:54	5°♂16'44	0.98239 AU
	-243 Mar 24 j 19:03	0°♂			-239 Dec 24 j 16:36	0°♂	
	-243 Apr 24 j 21:57	0°♂			-238 Jan 23 j 07:46	0°♂	
	-243 May 26 j 08:40	0°♂			-238 Feb 22 j 09:28	0°♂	
max. Earth dist.	-243 Jun 01 j 12:01	5°♂50'34	1.01762 AU		-238 Mar 25 j 00:14	0°♂	
	-243 Jun 26 j 20:29	0°♂			-238 Apr 25 j 03:09	0°♂	
	-243 Jul 28 j 02:25	0°♂			-238 May 26 j 13:51	0°♂	
	-243 Aug 27 j 21:11	0°♂		max. Earth dist.	-238 Jun 01 j 05:46	5°♂23'16	1.01757 AU

Attention, astronomical year style is used: The year -238 in astronomical counting style is the year 239 BCE in historical counting style.

	-238 Jun 27 j 01:39	0°☾					-233 Apr 25 j 08:17	0°♄			
	-238 Jul 28 j 07:33	0°♌					-233 May 26 j 18:56	0°♊			
	-238 Aug 28 j 02:18	0°♍				max. Earth dist.	-233 May 30 j 23:35	3°♊59'27	1.01755 AU		
	-238 Sep 27 j 07:55	0°♋					-233 Jun 27 j 06:41	0°☾			
	-238 Oct 27 j 01:55	0°♎					-233 Jul 28 j 12:36	0°♌			
	-238 Nov 25 j 12:44	0°♊					-233 Aug 28 j 07:25	0°♍			
min. Earth dist.	-238 Nov 28 j 18:32	3°♊18'32	0.98243 AU				-233 Sep 27 j 13:08	0°♋			
	-238 Dec 24 j 22:33	0°♎					-233 Oct 27 j 07:14	0°♎			
	-237 Jan 23 j 13:45	0°♏					-233 Nov 25 j 18:06	0°♊			
	-237 Feb 22 j 15:26	0°♏				min. Earth dist.	-233 Nov 29 j 20:25	4°♊10'54	0.98240 AU		
	-237 Mar 25 j 06:10	0°♍					-233 Dec 25 j 03:52	0°♎			
	-237 Apr 25 j 09:01	0°♄					-232 Jan 23 j 18:58	0°♏			
	-237 May 26 j 19:39	0°♊					-232 Feb 22 j 20:33	0°♏			
max. Earth dist.	-237 Jun 01 j 00:51	4°♊58'01	1.01760 AU				-232 Mar 24 j 11:12	0°♍			
	-237 Jun 27 j 07:24	0°☾					-232 Apr 24 j 14:01	0°♄			
	-237 Jul 28 j 13:16	0°♌					-232 May 26 j 00:40	0°♊			
	-237 Aug 28 j 08:02	0°♍				max. Earth dist.	-232 Jun 01 j 06:20	5°♊56'06	1.01761 AU		
	-237 Sep 27 j 13:41	0°♋					-232 Jun 26 j 12:29	0°☾			
	-237 Oct 27 j 07:43	0°♎					-232 Jul 27 j 18:27	0°♌			
	-237 Nov 25 j 18:34	0°♊					-232 Aug 27 j 13:18	0°♍			
min. Earth dist.	-237 Dec 01 j 10:25	5°♊46'53	0.98245 AU				-232 Sep 26 j 19:02	0°♋			
	-237 Dec 25 j 04:24	0°♎					-232 Oct 26 j 13:07	0°♎			
	-236 Jan 23 j 19:35	0°♏					-232 Nov 25 j 00:00	0°♊			
	-236 Feb 22 j 21:16	0°♏				min. Earth dist.	-232 Nov 29 j 17:23	4°♊49'30	0.98246 AU		
	-236 Mar 24 j 11:58	0°♍					-232 Dec 24 j 09:48	0°♎			
	-236 Apr 24 j 14:47	0°♄					-231 Jan 23 j 00:55	0°♏			
	-236 May 26 j 01:23	0°♊					-231 Feb 22 j 02:30	0°♏			
max. Earth dist.	-236 May 29 j 18:18	3°♊31'35	1.01757 AU				-231 Mar 24 j 17:07	0°♍			
	-236 Jun 26 j 13:09	0°☾					-231 Apr 24 j 19:53	0°♄			
	-236 Jul 27 j 19:05	0°♌					-231 May 26 j 06:30	0°♊			
	-236 Aug 27 j 13:55	0°♍				max. Earth dist.	-231 May 30 j 07:47	3°♊51'34	1.01761 AU		
	-236 Sep 26 j 19:34	0°♋					-231 Jun 26 j 18:17	0°☾			
	-236 Oct 26 j 13:34	0°♎					-231 Jul 28 j 00:14	0°♌			
	-236 Nov 25 j 00:22	0°♊					-231 Aug 27 j 19:04	0°♍			
min. Earth dist.	-236 Nov 29 j 13:00	4°♊37'15	0.98236 AU				-231 Sep 27 j 00:45	0°♋			
	-236 Dec 24 j 10:07	0°♎					-231 Oct 26 j 18:47	0°♎			
	-235 Jan 23 j 01:16	0°♏					-231 Nov 25 j 05:38	0°♊			
	-235 Feb 22 j 02:56	0°♏				min. Earth dist.	-231 Nov 30 j 18:15	5°♊38'28	0.98241 AU		
	-235 Mar 24 j 17:41	0°♍					-231 Dec 24 j 15:26	0°♎			
	-235 Apr 24 j 20:34	0°♄					-230 Jan 23 j 06:36	0°♏			
	-235 May 26 j 07:16	0°♊					-230 Feb 22 j 08:15	0°♏			
max. Earth dist.	-235 Jun 01 j 14:24	5°♊59'30	1.01761 AU				-230 Mar 24 j 22:56	0°♍			
	-235 Jun 26 j 19:06	0°☾					-230 Apr 25 j 01:45	0°♄			
	-235 Jul 28 j 01:04	0°♌					-230 May 26 j 12:22	0°♊			
	-235 Aug 27 j 19:55	0°♍				max. Earth dist.	-230 Jun 01 j 01:07	5°♊15'45	1.01754 AU		
	-235 Sep 27 j 01:35	0°♋					-230 Jun 27 j 00:09	0°☾			
	-235 Oct 26 j 19:35	0°♎					-230 Jul 28 j 06:06	0°♌			
	-235 Nov 25 j 06:22	0°♊					-230 Aug 28 j 00:57	0°♍			
min. Earth dist.	-235 Nov 28 j 19:33	3°♊37'29	0.98240 AU				-230 Sep 27 j 06:39	0°♋			
	-235 Dec 24 j 16:06	0°♎					-230 Oct 27 j 00:42	0°♎			
	-234 Jan 23 j 07:14	0°♏					-230 Nov 25 j 11:32	0°♊			
	-234 Feb 22 j 08:54	0°♏				min. Earth dist.	-230 Nov 28 j 21:42	3°♊29'41	0.98243 AU		
	-234 Mar 24 j 23:39	0°♍					-230 Dec 24 j 21:20	0°♎			
	-234 Apr 25 j 02:32	0°♄					-229 Jan 23 j 12:31	0°♏			
	-234 May 26 j 13:10	0°♊					-229 Feb 22 j 14:10	0°♏			
max. Earth dist.	-234 May 31 j 01:09	4°♊17'02	1.01761 AU				-229 Mar 25 j 04:51	0°♍			
	-234 Jun 27 j 00:55	0°☾					-229 Apr 25 j 07:37	0°♄			
	-234 Jul 28 j 06:48	0°♌					-229 May 26 j 18:10	0°♊			
	-234 Aug 28 j 01:36	0°♍				max. Earth dist.	-229 Jun 01 j 11:05	5°♊25'51	1.01756 AU		
	-234 Sep 27 j 07:17	0°♋					-229 Jun 27 j 05:53	0°☾			
	-234 Oct 27 j 01:19	0°♎					-229 Jul 28 j 11:47	0°♌			
	-234 Nov 25 j 12:09	0°♊					-229 Aug 28 j 06:37	0°♍			
min. Earth dist.	-234 Dec 01 j 08:26	5°♊58'07	0.98240 AU				-229 Sep 27 j 12:22	0°♋			
	-234 Dec 24 j 21:56	0°♎					-229 Oct 27 j 06:28	0°♎			
	-233 Jan 23 j 13:04	0°♏					-229 Nov 25 j 17:21	0°♊			
	-233 Feb 22 j 14:44	0°♏				min. Earth dist.	-229 Dec 01 j 08:24	5°♊44'50	0.98246 AU		
	-233 Mar 25 j 05:26	0°♍					-229 Dec 25 j 03:10	0°♎			

Attention, astronomical year style is used: The year -228 in astronomical counting style is the year 229 BCE in historical counting style.

	-228 Jan 23 j 18:19	0°≈			-224 Nov 24 j 22:22	0°♂		
	-228 Feb 22 j 19:56	0°✕		min. Earth dist.	-224 Nov 29 j 04:03	4°♂19'38	0.98241 AU	
	-228 Mar 24 j 10:35	0°Υ			-224 Dec 24 j 08:06	0°☾		
	-228 Apr 24 j 13:21	0°♂			-223 Jan 22 j 23:10	0°≈		
	-228 May 25 j 23:54	0°Π			-223 Feb 22 j 00:44	0°✕		
max. Earth dist.	-228 May 29 j 17:37	3°Π33'33	1.01755 AU		-223 Mar 24 j 15:21	0°Υ		
	-228 Jun 26 j 11:37	0°☾			-223 Apr 24 j 18:08	0°♂		
	-228 Jul 27 j 17:31	0°Ω			-223 May 26 j 04:45	0°Π		
	-228 Aug 27 j 12:23	0°♏		max. Earth dist.	-223 May 30 j 14:46	4°Π12'22	1.01764 AU	
	-228 Sep 26 j 18:07	0°♁			-223 Jun 26 j 16:34	0°☾		
	-228 Oct 26 j 12:12	0°♌			-223 Jul 27 j 22:34	0°Ω		
	-228 Nov 24 j 23:03	0°♂			-223 Aug 27 j 17:29	0°♏		
min. Earth dist.	-228 Nov 29 j 23:29	5°♂07'22	0.98239 AU		-223 Sep 26 j 23:13	0°♁		
	-228 Dec 24 j 08:49	0°☾			-223 Oct 26 j 17:16	0°♌		
	-227 Jan 22 j 23:55	0°≈			-223 Nov 25 j 04:04	0°♂		
	-227 Feb 22 j 01:32	0°✕		min. Earth dist.	-223 Dec 01 j 01:23	6°♂00'44	0.98236 AU	
	-227 Mar 24 j 16:12	0°Υ			-223 Dec 24 j 13:48	0°☾		
	-227 Apr 24 j 19:03	0°♂			-222 Jan 23 j 04:52	0°≈		
	-227 May 26 j 05:43	0°Π			-222 Feb 22 j 06:27	0°✕		
max. Earth dist.	-227 Jun 01 j 11:34	5°Π56'26	1.01758 AU		-222 Mar 24 j 21:06	0°Υ		
	-227 Jun 26 j 17:31	0°☾			-222 Apr 24 j 23:55	0°♂		
	-227 Jul 27 j 23:28	0°Ω			-222 May 26 j 10:33	0°Π		
	-227 Aug 27 j 18:19	0°♏		max. Earth dist.	-222 May 31 j 12:28	4°Π49'58	1.01757 AU	
	-227 Sep 27 j 00:01	0°♁			-222 Jun 26 j 22:23	0°☾		
	-227 Oct 26 j 18:04	0°♌			-222 Jul 28 j 04:23	0°Ω		
	-227 Nov 25 j 04:55	0°♂			-222 Aug 27 j 23:19	0°♏		
min. Earth dist.	-227 Nov 28 j 17:28	3°♂35'49	0.98243 AU		-222 Sep 27 j 05:06	0°♁		
	-227 Dec 24 j 14:42	0°☾			-222 Oct 26 j 23:13	0°♌		
	-226 Jan 23 j 05:49	0°≈			-222 Nov 25 j 10:04	0°♂		
	-226 Feb 22 j 07:26	0°✕		min. Earth dist.	-222 Nov 29 j 06:23	3°♂55'37	0.98239 AU	
	-226 Mar 24 j 22:07	0°Υ			-222 Dec 24 j 19:48	0°☾		
	-226 Apr 25 j 00:57	0°♂			-221 Jan 23 j 10:52	0°≈		
	-226 May 26 j 11:34	0°Π			-221 Feb 22 j 12:25	0°✕		
max. Earth dist.	-226 May 31 j 08:59	4°Π39'28	1.01761 AU		-221 Mar 25 j 03:00	0°Υ		
	-226 Jun 26 j 23:19	0°☾			-221 Apr 25 j 05:46	0°♂		
	-226 Jul 28 j 05:12	0°Ω			-221 May 26 j 16:21	0°Π		
	-226 Aug 28 j 00:00	0°♏		max. Earth dist.	-221 Jun 01 j 19:50	5°Π50'56	1.01759 AU	
	-226 Sep 27 j 05:40	0°♁			-221 Jun 27 j 04:08	0°☾		
	-226 Oct 26 j 23:44	0°♌			-221 Jul 28 j 10:07	0°Ω		
	-226 Nov 25 j 10:36	0°♂			-221 Aug 28 j 05:02	0°♏		
min. Earth dist.	-226 Dec 01 j 08:23	6°♂02'01	0.98244 AU		-221 Sep 27 j 10:52	0°♁		
	-226 Dec 24 j 20:25	0°☾			-221 Oct 27 j 05:03	0°♌		
	-225 Jan 23 j 11:34	0°≈			-221 Nov 25 j 15:59	0°♂		
	-225 Feb 22 j 13:12	0°✕		min. Earth dist.	-221 Dec 01 j 05:17	5°♂40'24	0.98247 AU	
	-225 Mar 25 j 03:52	0°Υ			-221 Dec 25 j 01:46	0°☾		
	-225 Apr 25 j 06:39	0°♂			-220 Jan 23 j 16:50	0°≈		
	-225 May 26 j 17:15	0°Π			-220 Feb 22 j 18:19	0°✕		
max. Earth dist.	-225 May 30 j 16:28	3°Π46'31	1.01756 AU		-220 Mar 24 j 08:51	0°Υ		
	-225 Jun 27 j 05:02	0°☾			-220 Apr 24 j 11:33	0°♂		
	-225 Jul 28 j 10:58	0°Ω			-220 May 25 j 22:06	0°Π		
	-225 Aug 28 j 05:48	0°♏		max. Earth dist.	-220 May 29 j 23:32	3°Π51'55	1.01758 AU	
	-225 Sep 27 j 11:30	0°♁			-220 Jun 26 j 09:53	0°☾		
	-225 Oct 27 j 05:34	0°♌			-220 Jul 27 j 15:53	0°Ω		
	-225 Nov 25 j 16:25	0°♂			-220 Aug 27 j 10:50	0°♏		
min. Earth dist.	-225 Nov 30 j 00:50	4°♂26'27	0.98239 AU		-220 Sep 26 j 16:39	0°♁		
	-225 Dec 25 j 02:12	0°☾			-220 Oct 26 j 10:48	0°♌		
	-224 Jan 23 j 17:18	0°≈			-220 Nov 24 j 21:42	0°♂		
	-224 Feb 22 j 18:53	0°✕		min. Earth dist.	-220 Nov 30 j 09:26	5°♂36'12	0.98240 AU	
	-224 Mar 24 j 09:31	0°Υ			-220 Dec 24 j 07:29	0°☾		
	-224 Apr 24 j 12:18	0°♂			-219 Jan 22 j 22:33	0°≈		
	-224 May 25 j 22:57	0°Π			-219 Feb 22 j 00:04	0°✕		
max. Earth dist.	-224 Jun 01 j 11:34	6°Π12'36	1.01761 AU		-219 Mar 24 j 14:37	0°Υ		
	-224 Jun 26 j 10:47	0°☾			-219 Apr 24 j 17:21	0°♂		
	-224 Jul 27 j 16:48	0°Ω			-219 May 26 j 03:59	0°Π		
	-224 Aug 27 j 11:44	0°♏		max. Earth dist.	-219 Jun 01 j 12:47	6°Π03'27	1.01757 AU	
	-224 Sep 26 j 17:29	0°♁			-219 Jun 26 j 15:49	0°☾		
	-224 Oct 26 j 11:33	0°♌			-219 Jul 27 j 21:52	0°Ω		

Attention, astronomical year style is used: The year -219 in astronomical counting style is the year 220 BCE in historical counting style.

	-219 Aug 27 j 16:50	0° \mathfrak{M}		max. Earth dist.	-214 May 31 j 00:09	4° \mathfrak{II} 23'38	1.01756 AU
	-219 Sep 26 j 22:38	0° \mathfrak{L}			-214 Jun 26 j 21:08	0° \mathfrak{S}	
	-219 Oct 26 j 16:45	0° \mathfrak{M}			-214 Jul 28 j 03:07	0° \mathfrak{Q}	
	-219 Nov 25 j 03:38	0° \mathfrak{J}			-214 Aug 27 j 22:02	0° \mathfrak{M}	
min. Earth dist.	-219 Nov 28 j 18:26	3° \mathfrak{J} 41'31	0.98243 AU		-214 Sep 27 j 03:48	0° \mathfrak{L}	
	-219 Dec 24 j 13:25	0° \mathfrak{Z}			-214 Oct 26 j 21:56	0° \mathfrak{M}	
	-218 Jan 23 j 04:31	0° \approx			-214 Nov 25 j 08:49	0° \mathfrak{J}	
	-218 Feb 22 j 06:06	0° \mathfrak{H}		min. Earth dist.	-214 Nov 29 j 10:41	4° \mathfrak{J} 09'41	0.98242 AU
	-218 Mar 24 j 20:41	0° \mathfrak{Y}			-214 Dec 24 j 18:38	0° \mathfrak{Z}	
	-218 Apr 24 j 23:25	0° \mathfrak{B}			-213 Jan 23 j 09:44	0° \approx	
	-218 May 26 j 09:58	0° \mathfrak{II}			-213 Feb 22 j 11:16	0° \mathfrak{H}	
max. Earth dist.	-218 May 31 j 21:25	5° \mathfrak{II} 12'53	1.01758 AU		-213 Mar 25 j 01:50	0° \mathfrak{Y}	
	-218 Jun 26 j 21:42	0° \mathfrak{S}			-213 Apr 25 j 04:32	0° \mathfrak{B}	
	-218 Jul 28 j 03:40	0° \mathfrak{Q}			-213 May 26 j 15:06	0° \mathfrak{II}	
	-218 Aug 27 j 22:35	0° \mathfrak{M}		max. Earth dist.	-213 Jun 02 j 03:03	6° \mathfrak{II} 11'04	1.01758 AU
	-218 Sep 27 j 04:23	0° \mathfrak{L}			-213 Jun 27 j 02:53	0° \mathfrak{S}	
	-218 Oct 26 j 22:31	0° \mathfrak{M}			-213 Jul 28 j 08:53	0° \mathfrak{Q}	
	-218 Nov 25 j 09:25	0° \mathfrak{J}			-213 Aug 28 j 03:50	0° \mathfrak{M}	
min. Earth dist.	-218 Dec 01 j 09:43	6° \mathfrak{J} 08'26	0.98246 AU		-213 Sep 27 j 09:38	0° \mathfrak{L}	
	-218 Dec 24 j 19:14	0° \mathfrak{Z}			-213 Oct 27 j 03:47	0° \mathfrak{M}	
	-217 Jan 23 j 10:22	0° \approx			-213 Nov 25 j 14:42	0° \mathfrak{J}	
	-217 Feb 22 j 11:58	0° \mathfrak{H}		min. Earth dist.	-213 Nov 30 j 13:23	5° \mathfrak{J} 03'03	0.98247 AU
	-217 Mar 25 j 02:33	0° \mathfrak{Y}			-213 Dec 25 j 00:30	0° \mathfrak{Z}	
	-217 Apr 25 j 05:16	0° \mathfrak{B}			-212 Jan 23 j 15:35	0° \approx	
	-217 May 26 j 15:47	0° \mathfrak{II}			-212 Feb 22 j 17:06	0° \mathfrak{H}	
max. Earth dist.	-217 May 30 j 15:18	3° \mathfrak{II} 47'18	1.01753 AU		-212 Mar 24 j 07:38	0° \mathfrak{Y}	
	-217 Jun 27 j 03:30	0° \mathfrak{S}			-212 Apr 24 j 10:18	0° \mathfrak{B}	
	-217 Jul 28 j 09:27	0° \mathfrak{Q}			-212 May 25 j 20:50	0° \mathfrak{II}	
	-217 Aug 28 j 04:23	0° \mathfrak{M}		max. Earth dist.	-212 May 30 j 04:15	4° \mathfrak{II} 06'11	1.01759 AU
	-217 Sep 27 j 10:13	0° \mathfrak{L}			-212 Jun 26 j 08:37	0° \mathfrak{S}	
	-217 Oct 27 j 04:24	0° \mathfrak{M}			-212 Jul 27 j 14:38	0° \mathfrak{Q}	
	-217 Nov 25 j 15:18	0° \mathfrak{J}			-212 Aug 27 j 09:37	0° \mathfrak{M}	
min. Earth dist.	-217 Nov 30 j 12:05	4° \mathfrak{J} 57'58	0.98240 AU		-212 Sep 26 j 15:26	0° \mathfrak{L}	
	-217 Dec 25 j 01:05	0° \mathfrak{Z}			-212 Oct 26 j 09:33	0° \mathfrak{M}	
	-216 Jan 23 j 16:09	0° \approx			-212 Nov 24 j 20:24	0° \mathfrak{J}	
	-216 Feb 22 j 17:41	0° \mathfrak{H}		min. Earth dist.	-212 Nov 30 j 15:10	5° \mathfrak{J} 54'12	0.98238 AU
	-216 Mar 24 j 08:15	0° \mathfrak{Y}			-212 Dec 24 j 06:08	0° \mathfrak{Z}	
	-216 Apr 24 j 10:59	0° \mathfrak{B}			-211 Jan 22 j 21:10	0° \approx	
	-216 May 25 j 21:34	0° \mathfrak{II}			-211 Feb 21 j 22:41	0° \mathfrak{H}	
max. Earth dist.	-216 Jun 01 j 13:40	6° \mathfrak{II} 20'51	1.01756 AU		-211 Mar 24 j 13:15	0° \mathfrak{Y}	
	-216 Jun 26 j 09:22	0° \mathfrak{S}			-211 Apr 24 j 15:59	0° \mathfrak{B}	
	-216 Jul 27 j 15:22	0° \mathfrak{Q}			-211 May 26 j 02:36	0° \mathfrak{II}	
	-216 Aug 27 j 10:20	0° \mathfrak{M}		max. Earth dist.	-211 Jun 01 j 02:30	5° \mathfrak{II} 42'16	1.01757 AU
	-216 Sep 26 j 16:11	0° \mathfrak{L}			-211 Jun 26 j 14:27	0° \mathfrak{S}	
	-216 Oct 26 j 10:22	0° \mathfrak{M}			-211 Jul 27 j 20:31	0° \mathfrak{Q}	
	-216 Nov 24 j 21:17	0° \mathfrak{J}			-211 Aug 27 j 15:32	0° \mathfrak{M}	
min. Earth dist.	-216 Nov 29 j 00:05	4° \mathfrak{J} 12'13	0.98245 AU		-211 Sep 26 j 21:22	0° \mathfrak{L}	
	-216 Dec 24 j 07:03	0° \mathfrak{Z}			-211 Oct 26 j 15:30	0° \mathfrak{M}	
	-215 Jan 22 j 22:06	0° \approx			-211 Nov 25 j 02:20	0° \mathfrak{J}	
	-215 Feb 21 j 23:37	0° \mathfrak{H}		min. Earth dist.	-211 Nov 28 j 21:46	3° \mathfrak{J} 53'20	0.98238 AU
	-215 Mar 24 j 14:11	0° \mathfrak{Y}			-211 Dec 24 j 12:03	0° \mathfrak{Z}	
	-215 Apr 24 j 16:55	0° \mathfrak{B}			-210 Jan 23 j 03:03	0° \approx	
	-215 May 26 j 03:30	0° \mathfrak{II}			-210 Feb 22 j 04:34	0° \mathfrak{H}	
max. Earth dist.	-215 May 30 j 21:37	4° \mathfrak{II} 31'37	1.01761 AU		-210 Mar 24 j 19:09	0° \mathfrak{Y}	
	-215 Jun 26 j 15:17	0° \mathfrak{S}			-210 Apr 24 j 21:53	0° \mathfrak{B}	
	-215 Jul 27 j 21:14	0° \mathfrak{Q}			-210 May 26 j 08:28	0° \mathfrak{II}	
	-215 Aug 27 j 16:09	0° \mathfrak{M}		max. Earth dist.	-210 Jun 01 j 04:42	5° \mathfrak{II} 33'43	1.01761 AU
	-215 Sep 26 j 21:56	0° \mathfrak{L}			-210 Jun 26 j 20:15	0° \mathfrak{S}	
	-215 Oct 26 j 16:04	0° \mathfrak{M}			-210 Jul 28 j 02:15	0° \mathfrak{Q}	
	-215 Nov 25 j 02:57	0° \mathfrak{J}			-210 Aug 27 j 21:13	0° \mathfrak{M}	
min. Earth dist.	-215 Dec 01 j 06:19	6° \mathfrak{J} 16'12	0.98243 AU		-210 Sep 27 j 03:04	0° \mathfrak{L}	
	-215 Dec 24 j 12:45	0° \mathfrak{Z}			-210 Oct 26 j 21:15	0° \mathfrak{M}	
	-214 Jan 23 j 03:50	0° \approx			-210 Nov 25 j 08:09	0° \mathfrak{J}	
	-214 Feb 22 j 05:23	0° \mathfrak{H}		min. Earth dist.	-210 Dec 01 j 09:21	6° \mathfrak{J} 10'48	0.98244 AU
	-214 Mar 24 j 19:58	0° \mathfrak{Y}			-210 Dec 24 j 17:54	0° \mathfrak{Z}	
	-214 Apr 24 j 22:43	0° \mathfrak{B}			-209 Jan 23 j 08:56	0° \approx	
	-214 May 26 j 09:20	0° \mathfrak{II}			-209 Feb 22 j 10:24	0° \mathfrak{H}	

Attention, astronomical year style is used: The year -209 in astronomical counting style is the year 210 BCE in historical counting style.

	-209 Mar 25 j 00:55	0°Υ			-205 Dec 24 j 23:03	0°Θ		
	-209 Apr 25 j 03:37	0°Ϡ			-204 Jan 23 j 14:05	0°≈		
	-209 May 26 j 14:10	0°Π			-204 Feb 22 j 15:32	0°Ϡ		
max. Earth dist.	-209 May 30 j 15:34	3°Π51'48	1.01757 AU		-204 Mar 24 j 05:59	0°Υ		
	-209 Jun 27 j 01:56	0°☿			-204 Apr 24 j 08:36	0°Ϡ		
	-209 Jul 28 j 07:57	0°Ω			-204 May 25 j 19:05	0°Π		
	-209 Aug 28 j 02:56	0°♄		max. Earth dist.	-204 May 30 j 10:54	4°Π26'13	1.01756 AU	
	-209 Sep 27 j 08:49	0°♅			-204 Jun 26 j 06:48	0°☿		
	-209 Oct 27 j 03:02	0°♆			-204 Jul 27 j 12:49	0°Ω		
	-209 Nov 25 j 13:57	0°♁			-204 Aug 27 j 07:51	0°♄		
min. Earth dist.	-209 Nov 30 j 22:29	5°♁27'58	0.98239 AU		-204 Sep 26 j 13:46	0°♅		
	-209 Dec 24 j 23:42	0°Θ			-204 Oct 26 j 08:01	0°♆		
	-208 Jan 23 j 14:41	0°≈			-204 Nov 24 j 18:57	0°♁		
	-208 Feb 22 j 16:06	0°Ϡ		min. Earth dist.	-204 Dec 01 j 01:23	6°♁23'59	0.98242 AU	
	-208 Mar 24 j 06:32	0°Υ			-204 Dec 24 j 04:43	0°Θ		
	-208 Apr 24 j 09:12	0°Ϡ			-203 Jan 22 j 19:43	0°≈		
	-208 May 25 j 19:48	0°Π			-203 Feb 21 j 21:10	0°Ϡ		
max. Earth dist.	-208 Jun 01 j 16:45	6°Π32'23	1.01759 AU		-203 Mar 24 j 11:38	0°Υ		
	-208 Jun 26 j 07:39	0°☿			-203 Apr 24 j 14:18	0°Ϡ		
	-208 Jul 27 j 13:45	0°Ω			-203 May 26 j 00:52	0°Π		
	-208 Aug 27 j 08:48	0°♄		max. Earth dist.	-203 May 31 j 13:39	5°Π15'51	1.01754 AU	
	-208 Sep 26 j 14:43	0°♅			-203 Jun 26 j 12:41	0°☿		
	-208 Oct 26 j 08:55	0°♆			-203 Jul 27 j 18:45	0°Ω		
	-208 Nov 24 j 19:51	0°♁			-203 Aug 27 j 13:46	0°♄		
min. Earth dist.	-208 Nov 28 j 20:49	4°♁07'29	0.98244 AU		-203 Sep 26 j 19:40	0°♅		
	-208 Dec 24 j 05:36	0°Θ			-203 Oct 26 j 13:53	0°♆		
	-207 Jan 22 j 20:37	0°≈			-203 Nov 25 j 00:49	0°♁		
	-207 Feb 21 j 22:02	0°Ϡ		min. Earth dist.	-203 Nov 29 j 02:47	4°♁09'57	0.98242 AU	
	-207 Mar 24 j 12:29	0°Υ			-203 Dec 24 j 10:36	0°Θ		
	-207 Apr 24 j 15:07	0°Ϡ			-202 Jan 23 j 01:38	0°≈		
	-207 May 26 j 01:40	0°Π			-202 Feb 22 j 03:05	0°Ϡ		
max. Earth dist.	-207 May 31 j 10:17	5°Π06'09	1.01763 AU		-202 Mar 24 j 17:36	0°Υ		
	-207 Jun 26 j 13:29	0°☿			-202 Apr 24 j 20:17	0°Ϡ		
	-207 Jul 27 j 19:33	0°Ω			-202 May 26 j 06:50	0°Π		
	-207 Aug 27 j 14:34	0°♄		max. Earth dist.	-202 Jun 01 j 13:06	5°Π57'36	1.01758 AU	
	-207 Sep 26 j 20:26	0°♅			-202 Jun 26 j 18:37	0°☿		
	-207 Oct 26 j 14:37	0°♆			-202 Jul 28 j 00:37	0°Ω		
	-207 Nov 25 j 01:31	0°♁			-202 Aug 27 j 19:36	0°♄		
min. Earth dist.	-207 Dec 01 j 09:07	6°♁27'03	0.98243 AU		-202 Sep 27 j 01:27	0°♅		
	-207 Dec 24 j 11:18	0°Θ			-202 Oct 26 j 19:40	0°♆		
	-206 Jan 23 j 02:21	0°≈			-202 Nov 25 j 06:38	0°♁		
	-206 Feb 22 j 03:49	0°Ϡ		min. Earth dist.	-202 Nov 30 j 22:31	5°♁46'58	0.98249 AU	
	-206 Mar 24 j 18:18	0°Υ			-202 Dec 24 j 16:27	0°Θ		
	-206 Apr 24 j 20:57	0°Ϡ			-201 Jan 23 j 07:31	0°≈		
	-206 May 26 j 07:28	0°Π			-201 Feb 22 j 09:00	0°Ϡ		
max. Earth dist.	-206 May 30 j 21:07	4°Π20'54	1.01754 AU		-201 Mar 24 j 23:28	0°Υ		
	-206 Jun 26 j 19:15	0°☿			-201 Apr 25 j 02:06	0°Ϡ		
	-206 Jul 28 j 01:19	0°Ω			-201 May 26 j 12:37	0°Π		
	-206 Aug 27 j 20:20	0°♄		max. Earth dist.	-201 May 30 j 18:57	4°Π03'37	1.01757 AU	
	-206 Sep 27 j 02:14	0°♅			-201 Jun 27 j 00:23	0°☿		
	-206 Oct 26 j 20:26	0°♆			-201 Jul 28 j 06:24	0°Ω		
	-206 Nov 25 j 07:21	0°♁			-201 Aug 28 j 01:25	0°♄		
min. Earth dist.	-206 Nov 29 j 20:39	4°♁38'52	0.98241 AU		-201 Sep 27 j 07:18	0°♅		
	-206 Dec 24 j 17:08	0°Θ			-201 Oct 27 j 01:31	0°♆		
	-205 Jan 23 j 08:11	0°≈			-201 Nov 25 j 12:27	0°♁		
	-205 Feb 22 j 09:39	0°Ϡ		min. Earth dist.	-201 Dec 01 j 03:23	5°♁44'22	0.98240 AU	
	-205 Mar 25 j 00:08	0°Υ			-201 Dec 24 j 22:13	0°Θ		
	-205 Apr 25 j 02:45	0°Ϡ			-200 Jan 23 j 13:14	0°≈		
	-205 May 26 j 13:14	0°Π			-200 Feb 22 j 14:40	0°Ϡ		
max. Earth dist.	-205 Jun 02 j 10:14	6°Π32'34	1.01754 AU		-200 Mar 24 j 05:07	0°Υ		
	-205 Jun 27 j 01:00	0°☿			-200 Apr 24 j 07:45	0°Ϡ		
	-205 Jul 28 j 07:02	0°Ω			-200 May 25 j 18:18	0°Π		
	-205 Aug 28 j 02:05	0°♄		max. Earth dist.	-200 Jun 01 j 13:29	6°Π28'08	1.01757 AU	
	-205 Sep 27 j 08:01	0°♅			-200 Jun 26 j 06:10	0°☿		
	-205 Oct 27 j 02:17	0°♆			-200 Jul 27 j 12:18	0°Ω		
	-205 Nov 25 j 13:16	0°♁			-200 Aug 27 j 07:24	0°♄		
min. Earth dist.	-205 Nov 30 j 08:46	4°♁54'54	0.98248 AU		-200 Sep 26 j 13:21	0°♅		

Attention, astronomical year style is used: The year -200 in astronomical counting style is the year 201 BCE in historical counting style.

	-200 Oct 26 j 07:34	0°♄					-195 Jul 27 j 17:28	0°♄			
	-200 Nov 24 j 18:27	0°♂					-195 Aug 27 j 12:35	0°♄			
min. Earth dist.	-200 Nov 28 j 18:28	4°♂05'02	0.98240 AU				-195 Sep 26 j 18:33	0°♄			
	-200 Dec 24 j 04:11	0°♂					-195 Oct 26 j 12:48	0°♄			
	-199 Jan 22 j 19:09	0°♂					-195 Nov 24 j 23:43	0°♂			
	-199 Feb 21 j 20:35	0°♂				min. Earth dist.	-195 Nov 29 j 08:36	4°♂27'36	0.98241 AU		
	-199 Mar 24 j 11:03	0°♂					-195 Dec 24 j 09:29	0°♂			
	-199 Apr 24 j 13:42	0°♂					-194 Jan 23 j 00:29	0°♂			
	-199 May 26 j 00:16	0°♄					-194 Feb 22 j 01:55	0°♂			
max. Earth dist.	-199 May 31 j 17:34	5°♄26'47	1.01763 AU				-194 Mar 24 j 16:21	0°♂			
	-199 Jun 26 j 12:06	0°♄					-194 Apr 24 j 18:57	0°♂			
	-199 Jul 27 j 18:12	0°♄					-194 May 26 j 05:26	0°♄			
	-199 Aug 27 j 13:16	0°♄				max. Earth dist.	-194 Jun 01 j 23:40	6°♄26'04	1.01756 AU		
	-199 Sep 26 j 19:11	0°♄					-194 Jun 26 j 17:12	0°♄			
	-199 Oct 26 j 13:23	0°♄					-194 Jul 27 j 23:17	0°♄			
	-199 Nov 25 j 00:17	0°♂					-194 Aug 27 j 18:22	0°♄			
min. Earth dist.	-199 Dec 01 j 10:19	6°♂33'20	0.98241 AU				-194 Sep 27 j 00:19	0°♄			
	-199 Dec 24 j 10:00	0°♂					-194 Oct 26 j 18:36	0°♄			
	-198 Jan 23 j 00:59	0°♂					-194 Nov 25 j 05:33	0°♂			
	-198 Feb 22 j 02:24	0°♂				min. Earth dist.	-194 Nov 30 j 12:17	5°♂23'33	0.98248 AU		
	-198 Mar 24 j 16:53	0°♂					-194 Dec 24 j 15:20	0°♂			
	-198 Apr 24 j 19:33	0°♂					-193 Jan 23 j 06:22	0°♂			
	-198 May 26 j 06:06	0°♄					-193 Feb 22 j 07:47	0°♂			
max. Earth dist.	-198 May 30 j 13:58	4°♄07'11	1.01758 AU				-193 Mar 24 j 22:12	0°♂			
	-198 Jun 26 j 17:55	0°♄					-193 Apr 25 j 00:46	0°♂			
	-198 Jul 28 j 00:00	0°♄					-193 May 26 j 11:13	0°♄			
	-198 Aug 27 j 19:04	0°♄				max. Earth dist.	-193 May 31 j 00:27	4°♄20'02	1.01755 AU		
	-198 Sep 27 j 01:01	0°♄					-193 Jun 26 j 22:57	0°♄			
	-198 Oct 26 j 19:16	0°♄					-193 Jul 28 j 04:59	0°♄			
	-198 Nov 25 j 06:12	0°♂					-193 Aug 28 j 00:04	0°♄			
min. Earth dist.	-198 Nov 30 j 07:21	5°♂09'08	0.98239 AU				-193 Sep 27 j 06:03	0°♄			
	-198 Dec 24 j 15:57	0°♂					-193 Oct 27 j 00:22	0°♄			
	-197 Jan 23 j 06:55	0°♂					-193 Nov 25 j 11:19	0°♂			
	-197 Feb 22 j 08:18	0°♂				min. Earth dist.	-193 Dec 01 j 14:17	6°♂15'05	0.98241 AU		
	-197 Mar 24 j 22:43	0°♂					-193 Dec 24 j 21:04	0°♂			
	-197 Apr 25 j 01:20	0°♂					-192 Jan 23 j 12:01	0°♂			
	-197 May 26 j 11:52	0°♄					-192 Feb 22 j 13:23	0°♂			
max. Earth dist.	-197 Jun 02 j 12:40	6°♄41'35	1.01756 AU				-192 Mar 24 j 03:46	0°♂			
	-197 Jun 26 j 23:41	0°♄					-192 Apr 24 j 06:20	0°♂			
	-197 Jul 28 j 05:46	0°♄					-192 May 25 j 16:51	0°♄			
	-197 Aug 28 j 00:52	0°♄				max. Earth dist.	-192 Jun 01 j 04:37	6°♄10'30	1.01754 AU		
	-197 Sep 27 j 06:52	0°♄					-192 Jun 26 j 04:41	0°♄			
	-197 Oct 27 j 01:11	0°♄					-192 Jul 27 j 10:48	0°♄			
	-197 Nov 25 j 12:11	0°♂					-192 Aug 27 j 05:57	0°♄			
min. Earth dist.	-197 Nov 30 j 02:50	4°♂42'29	0.98247 AU				-192 Sep 26 j 11:58	0°♄			
	-197 Dec 24 j 21:58	0°♂					-192 Oct 26 j 06:16	0°♄			
	-196 Jan 23 j 12:56	0°♂					-192 Nov 24 j 17:14	0°♂			
	-196 Feb 22 j 14:17	0°♂				min. Earth dist.	-192 Nov 28 j 23:51	4°♂21'53	0.98242 AU		
	-196 Mar 24 j 04:39	0°♂					-192 Dec 24 j 02:58	0°♂			
	-196 Apr 24 j 07:12	0°♂					-191 Jan 22 j 17:54	0°♂			
	-196 May 25 j 17:42	0°♄					-191 Feb 21 j 19:14	0°♂			
max. Earth dist.	-196 May 30 j 21:27	4°♄54'35	1.01760 AU				-191 Mar 24 j 09:37	0°♂			
	-196 Jun 26 j 05:30	0°♄					-191 Apr 24 j 12:13	0°♂			
	-196 Jul 27 j 11:36	0°♄					-191 May 25 j 22:45	0°♄			
	-196 Aug 27 j 06:41	0°♄				max. Earth dist.	-191 Jun 01 j 01:21	5°♄48'53	1.01762 AU		
	-196 Sep 26 j 12:39	0°♄					-191 Jun 26 j 10:35	0°♄			
	-196 Oct 26 j 06:55	0°♄					-191 Jul 27 j 16:40	0°♄			
	-196 Nov 24 j 17:53	0°♂					-191 Aug 27 j 11:45	0°♄			
min. Earth dist.	-196 Dec 01 j 06:16	6°♂39'15	0.98243 AU				-191 Sep 26 j 17:42	0°♄			
	-196 Dec 24 j 03:39	0°♂					-191 Oct 26 j 11:57	0°♄			
	-195 Jan 22 j 18:37	0°♂					-191 Nov 24 j 22:55	0°♂			
	-195 Feb 21 j 20:00	0°♂				min. Earth dist.	-191 Dec 01 j 08:11	6°♂31'24	0.98245 AU		
	-195 Mar 24 j 10:23	0°♂					-191 Dec 24 j 08:40	0°♂			
	-195 Apr 24 j 12:57	0°♂					-190 Jan 22 j 23:38	0°♂			
	-195 May 25 j 23:29	0°♄					-190 Feb 22 j 01:00	0°♂			
max. Earth dist.	-195 May 31 j 07:56	5°♄05'34	1.01755 AU				-190 Mar 24 j 15:24	0°♂			
	-195 Jun 26 j 11:19	0°♄					-190 Apr 24 j 17:59	0°♂			

Attention, astronomical year style is used: The year -190 in astronomical counting style is the year 191 BCE in historical counting style.

	-190 May 26 j 04:30	0°II				-185 Feb 22 j 06:04	0°X		
max. Earth dist.	-190 May 30 j 14:17	4°II11'46	1.01758 AU			-185 Mar 24 j 20:23	0°Y		
	-190 Jun 26 j 16:19	0°S				-185 Apr 24 j 22:54	0°B		
	-190 Jul 27 j 22:25	0°Q				-185 May 26 j 09:22	0°II		
	-190 Aug 27 j 17:29	0°M			max. Earth dist.	-185 May 31 j 07:30	4°II41'14	1.01758 AU	
	-190 Sep 26 j 23:27	0°A				-185 Jun 26 j 21:09	0°S		
	-190 Oct 26 j 17:42	0°M				-185 Jul 28 j 03:15	0°Q		
min. Earth dist.	-190 Nov 25 j 04:40	0°X	0.98241 AU			-185 Aug 27 j 22:23	0°M		
	-190 Nov 30 j 13:51	5°X29'38				-185 Sep 27 j 04:27	0°A		
	-190 Dec 24 j 14:27	0°C				-185 Oct 26 j 22:50	0°M		
	-189 Jan 23 j 05:26	0°≈			min. Earth dist.	-185 Nov 25 j 09:51	0°X	0.98243 AU	
	-189 Feb 22 j 06:47	0°X				-185 Dec 01 j 23:48	6°X43'09		
	-189 Mar 24 j 21:08	0°Y				-185 Dec 24 j 19:37	0°C		
	-189 Apr 24 j 23:40	0°B				-184 Jan 23 j 10:31	0°≈		
	-189 May 26 j 10:10	0°II				-184 Feb 22 j 11:47	0°X		
max. Earth dist.	-189 Jun 02 j 14:55	6°II50'57	1.01755 AU			-184 Mar 24 j 02:02	0°Y		
	-189 Jun 26 j 21:59	0°S				-184 Apr 24 j 04:31	0°B		
	-189 Jul 28 j 04:07	0°Q				-184 May 25 j 15:01	0°II		
	-189 Aug 27 j 23:16	0°M			max. Earth dist.	-184 May 31 j 21:20	5°II57'35	1.01755 AU	
	-189 Sep 27 j 05:17	0°A				-184 Jun 26 j 02:53	0°S		
	-189 Oct 26 j 23:35	0°M				-184 Jul 27 j 09:05	0°Q		
	-189 Nov 25 j 10:34	0°X				-184 Aug 27 j 04:18	0°M		
min. Earth dist.	-189 Nov 29 j 18:27	4°X25'11	0.98245 AU			-184 Sep 26 j 10:23	0°A		
	-189 Dec 24 j 20:19	0°C				-184 Oct 26 j 04:45	0°M		
	-188 Jan 23 j 11:17	0°≈				-184 Nov 24 j 15:45	0°X		
	-188 Feb 22 j 12:38	0°X			min. Earth dist.	-184 Nov 29 j 03:47	4°X35'37	0.98243 AU	
	-188 Mar 24 j 02:58	0°Y				-184 Dec 24 j 01:31	0°C		
	-188 Apr 24 j 05:29	0°B				-183 Jan 22 j 16:27	0°≈		
	-188 May 25 j 15:57	0°II				-183 Feb 21 j 17:44	0°X		
max. Earth dist.	-188 May 31 j 06:59	5°II21'27	1.01760 AU			-183 Mar 24 j 08:02	0°Y		
	-188 Jun 26 j 03:45	0°S				-183 Apr 24 j 10:32	0°B		
	-188 Jul 27 j 09:54	0°Q				-183 May 25 j 21:01	0°II		
	-188 Aug 27 j 05:04	0°M			max. Earth dist.	-183 Jun 01 j 12:59	6°II20'40	1.01760 AU	
	-188 Sep 26 j 11:05	0°A				-183 Jun 26 j 08:52	0°S		
	-188 Oct 26 j 05:22	0°M				-183 Jul 27 j 15:02	0°Q		
	-188 Nov 24 j 16:17	0°X				-183 Aug 27 j 10:12	0°M		
min. Earth dist.	-188 Dec 01 j 08:19	6°X48'37	0.98241 AU			-183 Sep 26 j 16:15	0°A		
	-188 Dec 24 j 01:59	0°C				-183 Oct 26 j 10:34	0°M		
	-187 Jan 22 j 16:55	0°≈				-183 Nov 24 j 21:33	0°X		
	-187 Feb 21 j 18:15	0°X			min. Earth dist.	-183 Dec 01 j 00:23	6°X14'57	0.98247 AU	
	-187 Mar 24 j 08:37	0°Y				-183 Dec 24 j 07:20	0°C		
	-187 Apr 24 j 11:11	0°B				-182 Jan 22 j 22:18	0°≈		
	-187 May 25 j 21:41	0°II				-182 Feb 21 j 23:38	0°X		
max. Earth dist.	-187 May 30 j 21:39	4°II45'26	1.01756 AU			-182 Mar 24 j 13:58	0°Y		
	-187 Jun 26 j 09:32	0°S				-182 Apr 24 j 16:29	0°B		
	-187 Jul 27 j 15:42	0°Q				-182 May 26 j 02:55	0°II		
	-187 Aug 27 j 10:53	0°M			max. Earth dist.	-182 May 30 j 19:14	4°II27'20	1.01756 AU	
	-187 Sep 26 j 16:56	0°A				-182 Jun 26 j 14:42	0°S		
	-187 Oct 26 j 11:14	0°M				-182 Jul 27 j 20:50	0°Q		
	-187 Nov 24 j 22:10	0°X				-182 Aug 27 j 16:00	0°M		
min. Earth dist.	-187 Nov 29 j 18:41	4°X57'21	0.98238 AU			-182 Sep 26 j 22:04	0°A		
	-187 Dec 24 j 07:52	0°C				-182 Oct 26 j 16:25	0°M		
	-186 Jan 22 j 22:46	0°≈				-182 Nov 25 j 03:24	0°X		
	-186 Feb 22 j 00:06	0°X			min. Earth dist.	-182 Nov 30 j 23:05	5°X56'27	0.98242 AU	
	-186 Mar 24 j 14:29	0°Y				-182 Dec 24 j 13:10	0°C		
	-186 Apr 24 j 17:04	0°B				-181 Jan 23 j 04:08	0°≈		
	-186 May 26 j 03:34	0°II				-181 Feb 22 j 05:28	0°X		
max. Earth dist.	-186 Jun 02 j 04:24	6°II41'43	1.01757 AU			-181 Mar 24 j 19:46	0°Y		
	-186 Jun 26 j 15:22	0°S				-181 Apr 24 j 22:15	0°B		
	-186 Jul 27 j 21:30	0°Q				-181 May 26 j 08:41	0°II		
	-186 Aug 27 j 16:39	0°M			max. Earth dist.	-181 Jun 02 j 12:49	6°II49'29	1.01751 AU	
	-186 Sep 26 j 22:42	0°A				-181 Jun 26 j 20:28	0°S		
	-186 Oct 26 j 17:03	0°M				-181 Jul 28 j 02:36	0°Q		
	-186 Nov 25 j 04:03	0°X				-181 Aug 27 j 21:49	0°M		
min. Earth dist.	-186 Nov 30 j 08:59	5°X18'56	0.98247 AU			-181 Sep 27 j 03:56	0°A		
	-186 Dec 24 j 13:49	0°C				-181 Oct 26 j 22:21	0°M		
	-185 Jan 23 j 04:45	0°≈				-181 Nov 25 j 09:23	0°X		

Planetary Phenomena of Sun from -400 through 100 (UT), Astrodienst AG 7-Dez-2017 14:47, page 24

Attention, astronomical year style is used: The year -181 in astronomical counting style is the year 182 BCE in historical counting style.

min. Earth dist.	-181 Nov 29 j 20:14	4°♂32'43	0.98246 AU		-176 Sep 26 j 09:14	0°♂	
	-181 Dec 24 j 19:09	0°♂			-176 Oct 26 j 03:36	0°♂	
	-180 Jan 23 j 10:05	0°♂			-176 Nov 24 j 14:32	0°♂	
	-180 Feb 22 j 11:23	0°♂		min. Earth dist.	-176 Nov 29 j 08:56	4°♂51'55	0.98237 AU
	-180 Mar 24 j 01:41	0°♂			-176 Dec 24 j 00:13	0°♂	
	-180 Apr 24 j 04:10	0°♂			-175 Jan 22 j 15:04	0°♂	
	-180 May 25 j 14:37	0°♂			-175 Feb 21 j 16:19	0°♂	
max. Earth dist.	-180 May 31 j 14:33	5°♂42'37	1.01758 AU		-175 Mar 24 j 06:37	0°♂	
	-180 Jun 26 j 02:23	0°♂			-175 Apr 24 j 09:08	0°♂	
	-180 Jul 27 j 08:31	0°♂			-175 May 25 j 19:38	0°♂	
	-180 Aug 27 j 03:42	0°♂		max. Earth dist.	-175 Jun 01 j 19:31	6°♂39'28	1.01761 AU
	-180 Sep 26 j 09:47	0°♂			-175 Jun 26 j 07:30	0°♂	
	-180 Oct 26 j 04:09	0°♂			-175 Jul 27 j 13:43	0°♂	
	-180 Nov 24 j 15:09	0°♂			-175 Aug 27 j 08:58	0°♂	
min. Earth dist.	-180 Dec 01 j 10:56	6°♂58'11	0.98245 AU		-175 Sep 26 j 15:04	0°♂	
	-180 Dec 24 j 00:54	0°♂			-175 Oct 26 j 09:26	0°♂	
	-179 Jan 22 j 15:49	0°♂			-175 Nov 24 j 20:24	0°♂	
	-179 Feb 21 j 17:06	0°♂		min. Earth dist.	-175 Nov 30 j 17:41	6°♂00'48	0.98244 AU
	-179 Mar 24 j 07:24	0°♂			-175 Dec 24 j 06:06	0°♂	
	-179 Apr 24 j 09:56	0°♂			-174 Jan 22 j 20:57	0°♂	
	-179 May 25 j 20:25	0°♂			-174 Feb 21 j 22:12	0°♂	
max. Earth dist.	-179 May 30 j 14:21	4°♂31'07	1.01756 AU		-174 Mar 24 j 12:29	0°♂	
	-179 Jun 26 j 08:15	0°♂			-174 Apr 24 j 14:59	0°♂	
	-179 Jul 27 j 14:25	0°♂			-174 May 26 j 01:27	0°♂	
	-179 Aug 27 j 09:35	0°♂		max. Earth dist.	-174 May 30 j 23:01	4°♂39'53	1.01759 AU
	-179 Sep 26 j 15:38	0°♂			-174 Jun 26 j 13:15	0°♂	
	-179 Oct 26 j 09:59	0°♂			-174 Jul 27 j 19:26	0°♂	
	-179 Nov 24 j 20:58	0°♂			-174 Aug 27 j 14:40	0°♂	
min. Earth dist.	-179 Nov 30 j 02:21	5°♂19'54	0.98241 AU		-174 Sep 26 j 20:48	0°♂	
	-179 Dec 24 j 06:43	0°♂			-174 Oct 26 j 15:12	0°♂	
	-178 Jan 22 j 21:39	0°♂			-174 Nov 25 j 02:13	0°♂	
	-178 Feb 21 j 22:58	0°♂		min. Earth dist.	-174 Dec 01 j 10:24	6°♂28'24	0.98241 AU
	-178 Mar 24 j 13:17	0°♂			-174 Dec 24 j 11:56	0°♂	
	-178 Apr 24 j 15:49	0°♂			-173 Jan 23 j 02:48	0°♂	
	-178 May 26 j 02:19	0°♂			-173 Feb 22 j 03:59	0°♂	
max. Earth dist.	-178 Jun 02 j 07:28	6°♂51'57	1.01755 AU		-173 Mar 24 j 18:11	0°♂	
	-178 Jun 26 j 14:08	0°♂			-173 Apr 24 j 20:36	0°♂	
	-178 Jul 27 j 20:16	0°♂			-173 May 26 j 07:02	0°♂	
	-178 Aug 27 j 15:26	0°♂		max. Earth dist.	-173 Jun 02 j 07:49	6°♂41'29	1.01753 AU
	-178 Sep 26 j 21:29	0°♂			-173 Jun 26 j 18:52	0°♂	
	-178 Oct 26 j 15:49	0°♂			-173 Jul 28 j 01:05	0°♂	
	-178 Nov 25 j 02:50	0°♂			-173 Aug 27 j 20:22	0°♂	
min. Earth dist.	-178 Nov 29 j 19:54	4°♂48'39	0.98248 AU		-173 Sep 27 j 02:33	0°♂	
	-178 Dec 24 j 12:37	0°♂			-173 Oct 26 j 21:01	0°♂	
	-177 Jan 23 j 03:35	0°♂			-173 Nov 25 j 08:06	0°♂	
	-177 Feb 22 j 04:54	0°♂		min. Earth dist.	-173 Nov 30 j 00:33	4°♂46'57	0.98246 AU
	-177 Mar 24 j 19:12	0°♂			-173 Dec 24 j 17:52	0°♂	
	-177 Apr 24 j 21:42	0°♂			-172 Jan 23 j 08:44	0°♂	
	-177 May 26 j 08:08	0°♂			-172 Feb 22 j 09:55	0°♂	
max. Earth dist.	-177 May 31 j 16:03	5°♂04'30	1.01758 AU		-172 Mar 24 j 00:05	0°♂	
	-177 Jun 26 j 19:56	0°♂			-172 Apr 24 j 02:29	0°♂	
	-177 Jul 28 j 02:04	0°♂			-172 May 25 j 12:53	0°♂	
	-177 Aug 27 j 21:15	0°♂		max. Earth dist.	-172 Jun 01 j 02:32	6°♂15'14	1.01759 AU
	-177 Sep 27 j 03:19	0°♂			-172 Jun 26 j 00:43	0°♂	
	-177 Oct 26 j 21:40	0°♂			-172 Jul 27 j 06:56	0°♂	
	-177 Nov 25 j 08:39	0°♂			-172 Aug 27 j 02:13	0°♂	
min. Earth dist.	-177 Dec 02 j 02:07	6°♂52'13	0.98242 AU		-172 Sep 26 j 08:22	0°♂	
	-177 Dec 24 j 18:22	0°♂			-172 Oct 26 j 02:47	0°♂	
	-176 Jan 23 j 09:15	0°♂			-172 Nov 24 j 13:49	0°♂	
	-176 Feb 22 j 10:31	0°♂		min. Earth dist.	-172 Dec 01 j 09:45	6°♂58'36	0.98247 AU
	-176 Mar 24 j 00:47	0°♂			-172 Dec 23 j 23:34	0°♂	
	-176 Apr 24 j 03:15	0°♂			-171 Jan 22 j 14:27	0°♂	
	-176 May 25 j 13:43	0°♂			-171 Feb 21 j 15:39	0°♂	
max. Earth dist.	-176 May 31 j 09:02	5°♂31'24	1.01756 AU		-171 Mar 24 j 05:51	0°♂	
	-176 Jun 26 j 01:36	0°♂			-171 Apr 24 j 08:15	0°♂	
	-176 Jul 27 j 07:50	0°♂			-171 May 25 j 18:39	0°♂	
	-176 Aug 27 j 03:07	0°♂		max. Earth dist.	-171 May 30 j 17:56	4°♂43'54	1.01756 AU

Attention, astronomical year style is used: The year -171 in astronomical counting style is the year 172 BCE in historical counting style.

	-171 Jun 26 j 06:28	0°☾				-166 Apr 24 j 13:23	0°♄		
	-171 Jul 27 j 12:42	0°♌				-166 May 25 j 23:49	0°♊		
	-171 Aug 27 j 07:59	0°♍		max. Earth dist.		-166 May 31 j 04:48	4°♊57'31	1.01759 AU	
	-171 Sep 26 j 14:08	0°♊				-166 Jun 26 j 11:38	0°☾		
	-171 Oct 26 j 08:32	0°♍				-166 Jul 27 j 17:49	0°♌		
	-171 Nov 24 j 19:33	0°♊				-166 Aug 27 j 13:03	0°♍		
min. Earth dist.	-171 Nov 30 j 11:33	5°♊47'03	0.98242 AU			-166 Sep 26 j 19:10	0°♊		
	-171 Dec 24 j 05:18	0°♄				-166 Oct 26 j 13:34	0°♍		
	-170 Jan 22 j 20:12	0°♊				-166 Nov 25 j 00:35	0°♊		
	-170 Feb 21 j 21:28	0°♋		min. Earth dist.		-166 Dec 01 j 13:37	6°♊40'48	0.98243 AU	
	-170 Mar 24 j 11:42	0°♍				-166 Dec 24 j 10:21	0°♄		
	-170 Apr 24 j 14:07	0°♄				-165 Jan 23 j 01:15	0°♊		
	-170 May 26 j 00:31	0°♊				-165 Feb 22 j 02:28	0°♋		
max. Earth dist.	-170 Jun 02 j 11:31	7°♊05'52	1.01751 AU			-165 Mar 24 j 16:39	0°♍		
	-170 Jun 26 j 12:17	0°☾				-165 Apr 24 j 19:02	0°♄		
	-170 Jul 27 j 18:28	0°♌				-165 May 26 j 05:26	0°♊		
	-170 Aug 27 j 13:44	0°♍		max. Earth dist.		-165 Jun 01 j 20:12	6°♊17'40	1.01753 AU	
	-170 Sep 26 j 19:54	0°♊				-165 Jun 26 j 17:17	0°☾		
	-170 Oct 26 j 14:20	0°♍				-165 Jul 27 j 23:32	0°♌		
	-170 Nov 25 j 01:24	0°♊				-165 Aug 27 j 18:51	0°♍		
min. Earth dist.	-170 Nov 29 j 17:47	4°♊46'50	0.98249 AU			-165 Sep 27 j 01:03	0°♊		
	-170 Dec 24 j 11:10	0°♄				-165 Oct 26 j 19:29	0°♍		
	-169 Jan 23 j 02:06	0°♊				-165 Nov 25 j 06:31	0°♊		
	-169 Feb 22 j 03:22	0°♋		min. Earth dist.		-165 Nov 30 j 00:52	4°♊51'45	0.98242 AU	
	-169 Mar 24 j 17:36	0°♍				-165 Dec 24 j 16:16	0°♄		
	-169 Apr 24 j 20:01	0°♄				-164 Jan 23 j 07:07	0°♊		
	-169 May 26 j 06:23	0°♊				-164 Feb 22 j 08:20	0°♋		
max. Earth dist.	-169 Jun 01 j 01:08	5°♊30'20	1.01754 AU			-164 Mar 23 j 22:31	0°♍		
	-169 Jun 26 j 18:07	0°☾				-164 Apr 24 j 00:55	0°♄		
	-169 Jul 28 j 00:15	0°♌				-164 May 25 j 11:20	0°♊		
	-169 Aug 27 j 19:29	0°♍		max. Earth dist.		-164 Jun 01 j 10:03	6°♊36'44	1.01760 AU	
	-169 Sep 27 j 01:40	0°♊				-164 Jun 25 j 23:12	0°☾		
	-169 Oct 26 j 20:08	0°♍				-164 Jul 27 j 05:28	0°♌		
	-169 Nov 25 j 07:11	0°♊				-164 Aug 27 j 00:48	0°♍		
min. Earth dist.	-169 Dec 02 j 08:38	7°♊12'36	0.98245 AU			-164 Sep 26 j 07:00	0°♊		
	-169 Dec 24 j 16:56	0°♄				-164 Oct 26 j 01:25	0°♍		
	-168 Jan 23 j 07:47	0°♊				-164 Nov 24 j 12:24	0°♊		
	-168 Feb 22 j 08:59	0°♋		min. Earth dist.		-164 Dec 01 j 02:28	6°♊43'41	0.98243 AU	
	-168 Mar 23 j 23:11	0°♍				-164 Dec 23 j 22:05	0°♄		
	-168 Apr 24 j 01:35	0°♄				-163 Jan 22 j 12:54	0°♊		
	-168 May 25 j 12:00	0°♊				-163 Feb 21 j 14:05	0°♋		
max. Earth dist.	-168 May 30 j 20:57	5°♊06'50	1.01753 AU			-163 Mar 24 j 04:17	0°♍		
	-168 Jun 25 j 23:49	0°☾				-163 Apr 24 j 06:43	0°♄		
	-168 Jul 27 j 06:02	0°♌				-163 May 25 j 17:09	0°♊		
	-168 Aug 27 j 01:19	0°♍		max. Earth dist.		-163 May 30 j 17:44	4°♊46'59	1.01759 AU	
	-168 Sep 26 j 07:30	0°♊				-163 Jun 26 j 05:01	0°☾		
	-168 Oct 26 j 01:57	0°♍				-163 Jul 27 j 11:17	0°♌		
	-168 Nov 24 j 13:00	0°♊				-163 Aug 27 j 06:38	0°♍		
min. Earth dist.	-168 Nov 29 j 17:18	5°♊17'09	0.98242 AU			-163 Sep 26 j 12:50	0°♊		
	-168 Dec 23 j 22:45	0°♄				-163 Oct 26 j 07:16	0°♍		
	-167 Jan 22 j 13:36	0°♊				-163 Nov 24 j 18:16	0°♊		
	-167 Feb 21 j 14:48	0°♋		min. Earth dist.		-163 Nov 30 j 21:42	6°♊16'15	0.98237 AU	
	-167 Mar 24 j 05:01	0°♍				-163 Dec 24 j 03:57	0°♄		
	-167 Apr 24 j 07:28	0°♄				-162 Jan 22 j 18:46	0°♊		
	-167 May 25 j 17:57	0°♊				-162 Feb 21 j 19:56	0°♋		
max. Earth dist.	-167 Jun 02 j 00:05	6°♊54'20	1.01758 AU			-162 Mar 24 j 10:07	0°♍		
	-167 Jun 26 j 05:48	0°☾				-162 Apr 24 j 12:34	0°♄		
	-167 Jul 27 j 12:00	0°♌				-162 May 25 j 23:00	0°♊		
	-167 Aug 27 j 07:14	0°♍		max. Earth dist.		-162 Jun 02 j 07:56	7°♊00'53	1.01754 AU	
	-167 Sep 26 j 13:21	0°♊				-162 Jun 26 j 10:51	0°☾		
	-167 Oct 26 j 07:46	0°♍				-162 Jul 27 j 17:05	0°♌		
	-167 Nov 24 j 18:48	0°♊				-162 Aug 27 j 12:25	0°♍		
min. Earth dist.	-167 Nov 30 j 03:43	5°♊29'09	0.98248 AU			-162 Sep 26 j 18:40	0°♊		
	-167 Dec 24 j 04:33	0°♄				-162 Oct 26 j 13:09	0°♍		
	-166 Jan 22 j 19:28	0°♊				-162 Nov 25 j 00:13	0°♊		
	-166 Feb 21 j 20:42	0°♋		min. Earth dist.		-162 Nov 29 j 19:25	4°♊53'59	0.98245 AU	
	-166 Mar 24 j 10:56	0°♍				-162 Dec 24 j 09:58	0°♄		

Attention, astronomical year style is used: The year -161 in astronomical counting style is the year 162 BCE in historical counting style.

	-161 Jan 23 j 00:47	0°≈			-157 Nov 25 j 05:26	0°♂		
	-161 Feb 22 j 01:56	0°♂		min. Earth dist.	-157 Nov 30 j 10:13	5°♂18'23	0.98244 AU	
	-161 Mar 24 j 16:05	0°♀			-157 Dec 24 j 15:11	0°♂		
	-161 Apr 24 j 18:28	0°♂			-156 Jan 23 j 06:00	0°≈		
	-161 May 26 j 04:53	0°♂			-156 Feb 22 j 07:07	0°♂		
max. Earth dist.	-161 Jun 01 j 11:31	5°♂58'34	1.01759 AU		-156 Mar 23 j 21:13	0°♀		
	-161 Jun 26 j 16:42	0°♂			-156 Apr 23 j 23:34	0°♂		
	-161 Jul 27 j 22:56	0°♂			-156 May 25 j 09:56	0°♂		
	-161 Aug 27 j 18:15	0°♂		max. Earth dist.	-156 Jun 01 j 16:54	6°♂56'22	1.01756 AU	
	-161 Sep 27 j 00:29	0°♂			-156 Jun 25 j 21:45	0°♂		
	-161 Oct 26 j 19:00	0°♂			-156 Jul 27 j 04:01	0°♂		
	-161 Nov 25 j 06:05	0°♂			-156 Aug 26 j 23:22	0°♂		
min. Earth dist.	-161 Dec 02 j 11:31	7°♂22'50	0.98246 AU		-156 Sep 26 j 05:37	0°♂		
	-161 Dec 24 j 15:49	0°♂			-156 Oct 26 j 00:08	0°♂		
	-160 Jan 23 j 06:37	0°≈			-156 Nov 24 j 11:12	0°♂		
	-160 Feb 22 j 07:43	0°♂		min. Earth dist.	-156 Nov 30 j 19:14	6°♂28'11	0.98248 AU	
	-160 Mar 23 j 21:47	0°♀			-156 Dec 23 j 20:57	0°♂		
	-160 Apr 24 j 00:07	0°♂			-155 Jan 22 j 11:45	0°≈		
	-160 May 25 j 10:31	0°♂			-155 Feb 21 j 12:52	0°♂		
max. Earth dist.	-160 May 30 j 20:05	5°♂08'19	1.01756 AU		-155 Mar 24 j 02:59	0°♀		
	-160 Jun 25 j 22:24	0°♂			-155 Apr 24 j 05:21	0°♂		
	-160 Jul 27 j 04:43	0°♂			-155 May 25 j 15:45	0°♂		
	-160 Aug 27 j 00:06	0°♂		max. Earth dist.	-155 May 30 j 21:38	4°♂59'41	1.01758 AU	
	-160 Sep 26 j 06:22	0°♂			-155 Jun 26 j 03:34	0°♂		
	-160 Oct 26 j 00:51	0°♂			-155 Jul 27 j 09:49	0°♂		
	-160 Nov 24 j 11:55	0°♂			-155 Aug 27 j 05:09	0°♂		
min. Earth dist.	-160 Nov 30 j 02:10	5°♂42'31	0.98242 AU		-155 Sep 26 j 11:23	0°♂		
	-160 Dec 23 j 21:39	0°♂			-155 Oct 26 j 05:51	0°♂		
	-159 Jan 22 j 12:29	0°≈			-155 Nov 24 j 16:55	0°♂		
	-159 Feb 21 j 13:36	0°♂		min. Earth dist.	-155 Dec 01 j 04:31	6°♂37'04	0.98243 AU	
	-159 Mar 24 j 03:42	0°♀			-155 Dec 24 j 02:40	0°♂		
	-159 Apr 24 j 06:04	0°♂			-154 Jan 22 j 17:30	0°≈		
	-159 May 25 j 16:29	0°♂			-154 Feb 21 j 18:39	0°♂		
max. Earth dist.	-159 Jun 02 j 08:50	7°♂18'36	1.01756 AU		-154 Mar 24 j 08:46	0°♀		
	-159 Jun 26 j 04:20	0°♂			-154 Apr 24 j 11:06	0°♂		
	-159 Jul 27 j 10:38	0°♂			-154 May 25 j 21:29	0°♂		
	-159 Aug 27 j 06:00	0°♂		max. Earth dist.	-154 Jun 02 j 02:33	6°♂51'42	1.01752 AU	
	-159 Sep 26 j 12:14	0°♂			-154 Jun 26 j 09:19	0°♂		
	-159 Oct 26 j 06:42	0°♂			-154 Jul 27 j 15:34	0°♂		
	-159 Nov 24 j 17:44	0°♂			-154 Aug 27 j 10:54	0°♂		
min. Earth dist.	-159 Nov 29 j 20:43	5°♂13'55	0.98247 AU		-154 Sep 26 j 17:08	0°♂		
	-159 Dec 24 j 03:29	0°♂			-154 Oct 26 j 11:38	0°♂		
	-158 Jan 22 j 18:21	0°≈			-154 Nov 24 j 22:43	0°♂		
	-158 Feb 21 j 19:32	0°♂		min. Earth dist.	-154 Nov 29 j 16:53	4°♂51'20	0.98247 AU	
	-158 Mar 24 j 09:41	0°♀			-154 Dec 24 j 08:29	0°♂		
	-158 Apr 24 j 12:03	0°♂			-153 Jan 22 j 23:21	0°≈		
	-158 May 25 j 22:24	0°♂			-153 Feb 22 j 00:31	0°♂		
max. Earth dist.	-158 May 31 j 14:46	5°♂24'37	1.01757 AU		-153 Mar 24 j 14:38	0°♀		
	-158 Jun 26 j 10:12	0°♂			-153 Apr 24 j 16:58	0°♂		
	-158 Jul 27 j 16:25	0°♂			-153 May 26 j 03:19	0°♂		
	-158 Aug 27 j 11:45	0°♂		max. Earth dist.	-153 Jun 01 j 20:54	6°♂24'36	1.01757 AU	
	-158 Sep 26 j 18:00	0°♂			-153 Jun 26 j 15:08	0°♂		
	-158 Oct 26 j 12:30	0°♂			-153 Jul 27 j 21:23	0°♂		
	-158 Nov 24 j 23:34	0°♂			-153 Aug 27 j 16:44	0°♂		
min. Earth dist.	-158 Dec 01 j 22:42	7°♂06'37	0.98245 AU		-153 Sep 26 j 23:00	0°♂		
	-158 Dec 24 j 09:19	0°♂			-153 Oct 26 j 17:30	0°♂		
	-157 Jan 23 j 00:10	0°≈			-153 Nov 25 j 04:33	0°♂		
	-157 Feb 22 j 01:19	0°♂		min. Earth dist.	-153 Dec 02 j 05:50	7°♂12'17	0.98245 AU	
	-157 Mar 24 j 15:25	0°♀			-153 Dec 24 j 14:16	0°♂		
	-157 Apr 24 j 17:43	0°♂			-152 Jan 23 j 05:03	0°≈		
	-157 May 26 j 04:03	0°♂			-152 Feb 22 j 06:09	0°♂		
max. Earth dist.	-157 Jun 01 j 07:37	5°♂51'06	1.01749 AU		-152 Mar 23 j 20:14	0°♀		
	-157 Jun 26 j 15:50	0°♂			-152 Apr 23 j 22:32	0°♂		
	-157 Jul 27 j 22:05	0°♂			-152 May 25 j 08:54	0°♂		
	-157 Aug 27 j 17:28	0°♂		max. Earth dist.	-152 May 30 j 16:22	5°♂03'20	1.01756 AU	
	-157 Sep 26 j 23:46	0°♂			-152 Jun 25 j 20:46	0°♂		
	-157 Oct 26 j 18:20	0°♂			-152 Jul 27 j 03:06	0°♂		

Attention, astronomical year style is used: The year -152 in astronomical counting style is the year 153 BCE in historical counting style.

	-152 Aug 26 j 22:32	0° \mathfrak{M}		max. Earth dist.	-147 May 31 j 06:58	5° \mathfrak{II} 26'05	1.01758 AU
	-152 Sep 26 j 04:50	0° \mathfrak{A}			-147 Jun 26 j 01:50	0° \mathfrak{S}	
	-152 Oct 25 j 23:20	0° \mathfrak{M}			-147 Jul 27 j 08:09	0° \mathfrak{Q}	
	-152 Nov 24 j 10:21	0° \mathfrak{A}			-147 Aug 27 j 03:35	0° \mathfrak{M}	
min. Earth dist.	-152 Nov 30 j 10:37	6° \mathfrak{A} 08'08	0.98238 AU		-147 Sep 26 j 09:55	0° \mathfrak{A}	
	-152 Dec 23 j 20:02	0° \mathfrak{Z}			-147 Oct 26 j 04:27	0° \mathfrak{M}	
	-151 Jan 22 j 10:48	0° \approx			-147 Nov 24 j 15:31	0° \mathfrak{A}	
	-151 Feb 21 j 11:53	0° \mathfrak{H}		min. Earth dist.	-147 Dec 01 j 11:44	6° \mathfrak{A} 59'08	0.98242 AU
	-151 Mar 24 j 01:59	0° \mathfrak{Y}			-147 Dec 24 j 01:15	0° \mathfrak{Z}	
	-151 Apr 24 j 04:20	0° \mathfrak{B}			-146 Jan 22 j 16:03	0° \approx	
	-151 May 25 j 14:46	0° \mathfrak{II}			-146 Feb 21 j 17:09	0° \mathfrak{H}	
max. Earth dist.	-151 Jun 02 j 07:27	7° \mathfrak{II} 19'21	1.01757 AU		-146 Mar 24 j 07:13	0° \mathfrak{Y}	
	-151 Jun 26 j 02:38	0° \mathfrak{S}			-146 Apr 24 j 09:29	0° \mathfrak{B}	
	-151 Jul 27 j 08:57	0° \mathfrak{Q}			-146 May 25 j 19:48	0° \mathfrak{II}	
	-151 Aug 27 j 04:22	0° \mathfrak{M}		max. Earth dist.	-146 Jun 01 j 17:57	6° \mathfrak{II} 35'18	1.01749 AU
	-151 Sep 26 j 10:40	0° \mathfrak{A}			-146 Jun 26 j 07:36	0° \mathfrak{S}	
	-151 Oct 26 j 05:11	0° \mathfrak{M}			-146 Jul 27 j 13:53	0° \mathfrak{Q}	
	-151 Nov 24 j 16:13	0° \mathfrak{A}			-146 Aug 27 j 09:19	0° \mathfrak{M}	
min. Earth dist.	-151 Nov 29 j 17:48	5° \mathfrak{A} 10'20	0.98244 AU		-146 Sep 26 j 15:41	0° \mathfrak{A}	
	-151 Dec 24 j 01:55	0° \mathfrak{Z}			-146 Oct 26 j 10:16	0° \mathfrak{M}	
	-150 Jan 22 j 16:41	0° \approx			-146 Nov 24 j 21:23	0° \mathfrak{A}	
	-150 Feb 21 j 17:47	0° \mathfrak{H}		min. Earth dist.	-146 Nov 29 j 23:35	5° \mathfrak{A} 11'46	0.98245 AU
	-150 Mar 24 j 07:54	0° \mathfrak{Y}			-146 Dec 24 j 07:09	0° \mathfrak{Z}	
	-150 Apr 24 j 10:15	0° \mathfrak{B}			-145 Jan 22 j 21:57	0° \approx	
	-150 May 25 j 20:39	0° \mathfrak{II}			-145 Feb 21 j 23:03	0° \mathfrak{H}	
max. Earth dist.	-150 May 31 j 22:02	5° \mathfrak{II} 46'04	1.01759 AU		-145 Mar 24 j 13:08	0° \mathfrak{Y}	
	-150 Jun 26 j 08:29	0° \mathfrak{S}			-145 Apr 24 j 15:25	0° \mathfrak{B}	
	-150 Jul 27 j 14:45	0° \mathfrak{Q}			-145 May 26 j 01:44	0° \mathfrak{II}	
	-150 Aug 27 j 10:08	0° \mathfrak{M}		max. Earth dist.	-145 Jun 02 j 04:53	6° \mathfrak{II} 47'21	1.01754 AU
	-150 Sep 26 j 16:26	0° \mathfrak{A}			-145 Jun 26 j 13:32	0° \mathfrak{S}	
	-150 Oct 26 j 10:59	0° \mathfrak{M}			-145 Jul 27 j 19:48	0° \mathfrak{Q}	
	-150 Nov 24 j 22:05	0° \mathfrak{A}			-145 Aug 27 j 15:13	0° \mathfrak{M}	
min. Earth dist.	-150 Dec 02 j 04:58	7° \mathfrak{A} 26'29	0.98245 AU		-145 Sep 26 j 21:35	0° \mathfrak{A}	
	-150 Dec 24 j 07:49	0° \mathfrak{Z}			-145 Oct 26 j 16:12	0° \mathfrak{M}	
	-149 Jan 22 j 22:35	0° \approx			-145 Nov 25 j 03:19	0° \mathfrak{A}	
	-149 Feb 21 j 23:37	0° \mathfrak{H}		min. Earth dist.	-145 Dec 02 j 05:33	7° \mathfrak{A} 14'39	0.98247 AU
	-149 Mar 24 j 13:37	0° \mathfrak{Y}			-145 Dec 24 j 13:02	0° \mathfrak{Z}	
	-149 Apr 24 j 15:53	0° \mathfrak{B}			-144 Jan 23 j 03:47	0° \approx	
	-149 May 26 j 02:13	0° \mathfrak{II}			-144 Feb 22 j 04:48	0° \mathfrak{H}	
max. Earth dist.	-149 May 31 j 22:29	5° \mathfrak{II} 33'46	1.01752 AU		-144 Mar 23 j 18:49	0° \mathfrak{Y}	
	-149 Jun 26 j 14:03	0° \mathfrak{S}			-144 Apr 23 j 21:05	0° \mathfrak{B}	
	-149 Jul 27 j 20:23	0° \mathfrak{Q}			-144 May 25 j 07:26	0° \mathfrak{II}	
	-149 Aug 27 j 15:49	0° \mathfrak{M}		max. Earth dist.	-144 May 30 j 15:59	5° \mathfrak{II} 05'58	1.01756 AU
	-149 Sep 26 j 22:10	0° \mathfrak{A}			-144 Jun 25 j 19:16	0° \mathfrak{S}	
	-149 Oct 26 j 16:46	0° \mathfrak{M}			-144 Jul 27 j 01:36	0° \mathfrak{Q}	
	-149 Nov 25 j 03:55	0° \mathfrak{A}			-144 Aug 26 j 21:03	0° \mathfrak{M}	
min. Earth dist.	-149 Nov 30 j 17:19	5° \mathfrak{A} 40'21	0.98245 AU		-144 Sep 26 j 03:25	0° \mathfrak{A}	
	-149 Dec 24 j 13:40	0° \mathfrak{Z}			-144 Oct 25 j 22:00	0° \mathfrak{M}	
	-148 Jan 23 j 04:27	0° \approx			-144 Nov 24 j 09:06	0° \mathfrak{A}	
	-148 Feb 22 j 05:29	0° \mathfrak{H}		min. Earth dist.	-144 Nov 30 j 20:34	6° \mathfrak{A} 36'41	0.98242 AU
	-148 Mar 23 j 19:29	0° \mathfrak{Y}			-144 Dec 23 j 18:49	0° \mathfrak{Z}	
	-148 Apr 23 j 21:44	0° \mathfrak{B}			-143 Jan 22 j 09:34	0° \approx	
	-148 May 25 j 08:05	0° \mathfrak{II}			-143 Feb 21 j 10:36	0° \mathfrak{H}	
max. Earth dist.	-148 Jun 02 j 02:33	7° \mathfrak{II} 23'40	1.01757 AU		-143 Mar 24 j 00:37	0° \mathfrak{Y}	
	-148 Jun 25 j 19:57	0° \mathfrak{S}			-143 Apr 24 j 02:56	0° \mathfrak{B}	
	-148 Jul 27 j 02:19	0° \mathfrak{Q}			-143 May 25 j 13:20	0° \mathfrak{II}	
	-148 Aug 26 j 21:46	0° \mathfrak{M}		max. Earth dist.	-143 Jun 02 j 04:27	7° \mathfrak{II} 15'37	1.01755 AU
	-148 Sep 26 j 04:06	0° \mathfrak{A}			-143 Jun 26 j 01:13	0° \mathfrak{S}	
	-148 Oct 25 j 22:38	0° \mathfrak{M}			-143 Jul 27 j 07:32	0° \mathfrak{Q}	
	-148 Nov 24 j 09:43	0° \mathfrak{A}			-143 Aug 27 j 02:58	0° \mathfrak{M}	
min. Earth dist.	-148 Nov 30 j 05:38	5° \mathfrak{A} 57'12	0.98248 AU		-143 Sep 26 j 09:17	0° \mathfrak{A}	
	-148 Dec 23 j 19:28	0° \mathfrak{Z}			-143 Oct 26 j 03:50	0° \mathfrak{M}	
	-147 Jan 22 j 10:15	0° \approx			-143 Nov 24 j 14:57	0° \mathfrak{A}	
	-147 Feb 21 j 11:20	0° \mathfrak{H}		min. Earth dist.	-143 Nov 29 j 13:42	5° \mathfrak{A} 03'03	0.98247 AU
	-147 Mar 24 j 01:22	0° \mathfrak{Y}			-143 Dec 24 j 00:42	0° \mathfrak{Z}	
	-147 Apr 24 j 03:39	0° \mathfrak{B}			-142 Jan 22 j 15:30	0° \approx	
	-147 May 25 j 13:59	0° \mathfrak{II}			-142 Feb 21 j 16:34	0° \mathfrak{H}	

Attention, astronomical year style is used: The year -142 in astronomical counting style is the year 143 BCE in historical counting style.

	-142 Mar 24 j 06:37	0°Υ				-138 Dec 24 j 05:59	0°Θ		
	-142 Apr 24 j 08:55	0°Ϡ				-137 Jan 22 j 20:44	0°≈		
	-142 May 25 j 19:17	0°Π				-137 Feb 21 j 21:43	0°Ϡ		
max. Earth dist.	-142 Jun 01 j 07:57	6°Π12'53	1.01759 AU			-137 Mar 24 j 11:40	0°Υ		
	-142 Jun 26 j 07:08	0°☿				-137 Apr 24 j 13:53	0°Ϡ		
	-142 Jul 27 j 13:27	0°Ω				-137 May 26 j 00:12	0°Π		
	-142 Aug 27 j 08:51	0°♄			max. Earth dist.	-137 Jun 02 j 14:02	7°Π12'41	1.01756 AU	
	-142 Sep 26 j 15:09	0°♁				-137 Jun 26 j 12:03	0°☿		
	-142 Oct 26 j 09:42	0°♂				-137 Jul 27 j 18:23	0°Ω		
	-142 Nov 24 j 20:49	0°♂				-137 Aug 27 j 13:52	0°♄		
min. Earth dist.	-142 Dec 02 j 02:34	7°♂23'36	0.98247 AU			-137 Sep 26 j 20:17	0°♁		
	-142 Dec 24 j 06:34	0°Θ				-137 Oct 26 j 14:56	0°♂		
	-141 Jan 22 j 21:21	0°≈				-137 Nov 25 j 02:06	0°♂		
	-141 Feb 21 j 22:24	0°Ϡ			min. Earth dist.	-137 Dec 01 j 21:03	6°♂56'02	0.98250 AU	
	-141 Mar 24 j 12:22	0°Υ				-137 Dec 24 j 11:50	0°Θ		
	-141 Apr 24 j 14:35	0°Ϡ				-136 Jan 23 j 02:33	0°≈		
	-141 May 26 j 00:53	0°Π				-136 Feb 22 j 03:30	0°Ϡ		
max. Earth dist.	-141 May 31 j 17:05	5°Π24'08	1.01752 AU			-136 Mar 23 j 17:24	0°Υ		
	-141 Jun 26 j 12:43	0°☿				-136 Apr 23 j 19:35	0°Ϡ		
	-141 Jul 27 j 19:05	0°Ω				-136 May 25 j 05:52	0°Π		
	-141 Aug 27 j 14:35	0°♄			max. Earth dist.	-136 May 30 j 23:37	5°Π27'55	1.01757 AU	
	-141 Sep 26 j 20:58	0°♁				-136 Jun 25 j 17:44	0°☿		
	-141 Oct 26 j 15:33	0°♂				-136 Jul 27 j 00:07	0°Ω		
	-141 Nov 25 j 02:40	0°♂				-136 Aug 26 j 19:39	0°♄		
min. Earth dist.	-141 Nov 30 j 23:18	5°♂58'50	0.98242 AU			-136 Sep 26 j 02:05	0°♁		
	-141 Dec 24 j 12:23	0°Θ				-136 Oct 25 j 20:42	0°♂		
	-140 Jan 23 j 03:09	0°≈				-136 Nov 24 j 07:49	0°♂		
	-140 Feb 22 j 04:10	0°Ϡ			min. Earth dist.	-136 Dec 01 j 03:44	6°♂58'19	0.98243 AU	
	-140 Mar 23 j 18:10	0°Υ				-136 Dec 23 j 17:33	0°Θ		
	-140 Apr 23 j 20:25	0°Ϡ				-135 Jan 22 j 08:17	0°≈		
	-140 May 25 j 06:45	0°Π				-135 Feb 21 j 09:16	0°Ϡ		
max. Earth dist.	-140 Jun 02 j 06:52	7°Π37'04	1.01756 AU			-135 Mar 23 j 23:12	0°Υ		
	-140 Jun 25 j 18:38	0°☿				-135 Apr 24 j 01:24	0°Ϡ		
	-140 Jul 27 j 01:01	0°Ω				-135 May 25 j 11:43	0°Π		
	-140 Aug 26 j 20:33	0°♄			max. Earth dist.	-135 Jun 02 j 03:17	7°Π16'41	1.01752 AU	
	-140 Sep 26 j 02:56	0°♁				-135 Jun 25 j 23:34	0°☿		
	-140 Oct 25 j 21:30	0°♂				-135 Jul 27 j 05:57	0°Ω		
	-140 Nov 24 j 08:34	0°♂				-135 Aug 27 j 01:28	0°♄		
min. Earth dist.	-140 Nov 29 j 20:59	5°♂38'02	0.98244 AU			-135 Sep 26 j 07:53	0°♁		
	-140 Dec 23 j 18:14	0°Θ				-135 Oct 26 j 02:29	0°♂		
	-139 Jan 22 j 08:57	0°≈				-135 Nov 24 j 13:36	0°♂		
	-139 Feb 21 j 09:59	0°Ϡ			min. Earth dist.	-135 Nov 29 j 14:44	5°♂09'05	0.98246 AU	
	-139 Mar 24 j 00:00	0°Υ				-135 Dec 23 j 23:20	0°Θ		
	-139 Apr 24 j 02:17	0°Ϡ				-134 Jan 22 j 14:06	0°≈		
	-139 May 25 j 12:38	0°Π				-134 Feb 21 j 15:08	0°Ϡ		
max. Earth dist.	-139 May 31 j 12:56	5°Π43'29	1.01760 AU			-134 Mar 24 j 05:08	0°Υ		
	-139 Jun 26 j 00:30	0°☿				-134 Apr 24 j 07:22	0°Ϡ		
	-139 Jul 27 j 06:51	0°Ω				-134 May 25 j 17:40	0°Π		
	-139 Aug 27 j 02:20	0°♄			max. Earth dist.	-134 Jun 01 j 17:57	6°Π40'34	1.01755 AU	
	-139 Sep 26 j 08:44	0°♁				-134 Jun 26 j 05:29	0°☿		
	-139 Oct 26 j 03:19	0°♂				-134 Jul 27 j 11:48	0°Ω		
	-139 Nov 24 j 14:24	0°♂				-134 Aug 27 j 07:17	0°♄		
min. Earth dist.	-139 Dec 01 j 20:35	7°♂24'37	0.98241 AU			-134 Sep 26 j 13:41	0°♁		
	-139 Dec 24 j 00:05	0°Θ				-134 Oct 26 j 08:19	0°♂		
	-138 Jan 22 j 14:48	0°≈				-134 Nov 24 j 19:28	0°♂		
	-138 Feb 21 j 15:48	0°Ϡ			min. Earth dist.	-134 Dec 02 j 03:12	7°♂28'41	0.98249 AU	
	-138 Mar 24 j 05:48	0°Υ				-134 Dec 24 j 05:12	0°Θ		
	-138 Apr 24 j 08:02	0°Ϡ				-133 Jan 22 j 19:56	0°≈		
	-138 May 25 j 18:21	0°Π				-133 Feb 21 j 20:55	0°Ϡ		
max. Earth dist.	-138 Jun 01 j 02:44	6°Π02'31	1.01751 AU			-133 Mar 24 j 10:51	0°Υ		
	-138 Jun 26 j 06:11	0°☿				-133 Apr 24 j 13:01	0°Ϡ		
	-138 Jul 27 j 12:31	0°Ω				-133 May 25 j 23:15	0°Π		
	-138 Aug 27 j 08:00	0°♄			max. Earth dist.	-133 May 31 j 12:41	5°Π17'34	1.01750 AU	
	-138 Sep 26 j 14:25	0°♁				-133 Jun 26 j 11:03	0°☿		
	-138 Oct 26 j 09:04	0°♂				-133 Jul 27 j 17:23	0°Ω		
	-138 Nov 24 j 20:14	0°♂				-133 Aug 27 j 12:55	0°♄		
min. Earth dist.	-138 Nov 30 j 07:47	5°♂35'38	0.98245 AU			-133 Sep 26 j 19:22	0°♁		

Attention, astronomical year style is used: The year -133 in astronomical counting style is the year 134 BCE in historical counting style.

	-133 Oct 26 j 14:04	0°♌			-128 Jul 26 j 22:31	0°♏		
	-133 Nov 25 j 01:14	0°♍			-128 Aug 26 j 18:07	0°♐		
min. Earth dist.	-133 Dec 01 j 10:13	6°♌30'20	0.98244 AU		-128 Sep 26 j 00:37	0°♑		
	-133 Dec 24 j 10:58	0°♎			-128 Oct 25 j 19:16	0°♒		
	-132 Jan 23 j 01:41	0°♏			-128 Nov 24 j 06:22	0°♓		
	-132 Feb 22 j 02:39	0°♐		min. Earth dist.	-128 Dec 01 j 12:17	7°♓23'55	0.98239 AU	
	-132 Mar 23 j 16:34	0°♑			-128 Dec 23 j 16:01	0°♎		
	-132 Apr 23 j 18:46	0°♒			-127 Jan 22 j 06:40	0°♏		
	-132 May 25 j 05:05	0°♒			-127 Feb 21 j 07:34	0°♐		
max. Earth dist.	-132 Jun 02 j 06:34	7°♒40'21	1.01753 AU		-127 Mar 23 j 21:28	0°♑		
	-132 Jun 25 j 16:56	0°♓			-127 Apr 23 j 23:40	0°♒		
	-132 Jul 26 j 23:19	0°♓			-127 May 25 j 10:00	0°♒		
	-132 Aug 26 j 18:50	0°♓		max. Earth dist.	-127 Jun 01 j 15:47	6°♒53'23	1.01754 AU	
	-132 Sep 26 j 01:16	0°♓			-127 Jun 25 j 21:54	0°♓		
	-132 Oct 25 j 19:54	0°♓			-127 Jul 27 j 04:20	0°♓		
	-132 Nov 24 j 07:02	0°♓			-127 Aug 26 j 23:56	0°♓		
min. Earth dist.	-132 Nov 29 j 15:33	5°♓28'02	0.98247 AU		-127 Sep 26 j 06:26	0°♓		
	-132 Dec 23 j 16:44	0°♓			-127 Oct 26 j 01:07	0°♓		
	-131 Jan 22 j 07:27	0°♓			-127 Nov 24 j 12:15	0°♓		
	-131 Feb 21 j 08:26	0°♓		min. Earth dist.	-127 Nov 29 j 22:16	5°♓31'48	0.98242 AU	
	-131 Mar 23 j 22:23	0°♓			-127 Dec 23 j 21:55	0°♓		
	-131 Apr 24 j 00:37	0°♓			-126 Jan 22 j 12:35	0°♓		
	-131 May 25 j 10:57	0°♓			-126 Feb 21 j 13:31	0°♓		
max. Earth dist.	-131 May 31 j 20:18	6°♓05'01	1.01760 AU		-126 Mar 24 j 03:25	0°♓		
	-131 Jun 25 j 22:50	0°♓			-126 Apr 24 j 05:38	0°♓		
	-131 Jul 27 j 05:11	0°♓			-126 May 25 j 15:58	0°♓		
	-131 Aug 27 j 00:40	0°♓		max. Earth dist.	-126 Jun 02 j 02:43	7°♓05'26	1.01758 AU	
	-131 Sep 26 j 07:04	0°♓			-126 Jun 26 j 03:50	0°♓		
	-131 Oct 26 j 01:40	0°♓			-126 Jul 27 j 10:14	0°♓		
	-131 Nov 24 j 12:48	0°♓			-126 Aug 27 j 05:48	0°♓		
min. Earth dist.	-131 Dec 01 j 22:30	7°♓33'40	0.98245 AU		-126 Sep 26 j 12:18	0°♓		
	-131 Dec 23 j 22:31	0°♓			-126 Oct 26 j 07:01	0°♓		
	-130 Jan 22 j 13:15	0°♓			-126 Nov 24 j 18:13	0°♓		
	-130 Feb 21 j 14:14	0°♓		min. Earth dist.	-126 Dec 02 j 02:55	7°♓31'08	0.98250 AU	
	-130 Mar 24 j 04:11	0°♓			-126 Dec 24 j 03:57	0°♓		
	-130 Apr 24 j 06:22	0°♓			-125 Jan 22 j 18:37	0°♓		
	-130 May 25 j 16:39	0°♓			-125 Feb 21 j 19:29	0°♓		
max. Earth dist.	-130 May 31 j 15:55	5°♓40'53	1.01752 AU		-125 Mar 24 j 09:17	0°♓		
	-130 Jun 26 j 04:30	0°♓			-125 Apr 24 j 11:23	0°♓		
	-130 Jul 27 j 10:52	0°♓			-125 May 25 j 21:37	0°♓		
	-130 Aug 27 j 06:23	0°♓		max. Earth dist.	-125 May 31 j 16:35	5°♓30'49	1.01754 AU	
	-130 Sep 26 j 12:48	0°♓			-125 Jun 26 j 09:28	0°♓		
	-130 Oct 26 j 07:26	0°♓			-125 Jul 27 j 15:53	0°♓		
	-130 Nov 24 j 18:35	0°♓			-125 Aug 27 j 11:30	0°♓		
min. Earth dist.	-130 Nov 30 j 11:22	5°♓49'01	0.98244 AU		-125 Sep 26 j 18:03	0°♓		
	-130 Dec 24 j 04:19	0°♓			-125 Oct 26 j 12:48	0°♓		
	-129 Jan 22 j 19:04	0°♓			-125 Nov 25 j 00:01	0°♓		
	-129 Feb 21 j 20:03	0°♓		min. Earth dist.	-125 Dec 01 j 20:11	6°♓58'53	0.98246 AU	
	-129 Mar 24 j 09:59	0°♓			-125 Dec 24 j 09:47	0°♓		
	-129 Apr 24 j 12:11	0°♓			-124 Jan 23 j 00:28	0°♓		
	-129 May 25 j 22:29	0°♓			-124 Feb 22 j 01:20	0°♓		
max. Earth dist.	-129 Jun 02 j 20:56	7°♓33'10	1.01756 AU		-124 Mar 23 j 15:08	0°♓		
	-129 Jun 26 j 10:21	0°♓			-124 Apr 23 j 17:13	0°♓		
	-129 Jul 27 j 16:45	0°♓			-124 May 25 j 03:28	0°♓		
	-129 Aug 27 j 12:18	0°♓		max. Earth dist.	-124 Jun 02 j 10:38	7°♓53'48	1.01752 AU	
	-129 Sep 26 j 18:45	0°♓			-124 Jun 25 j 15:22	0°♓		
	-129 Oct 26 j 13:24	0°♓			-124 Jul 26 j 21:50	0°♓		
	-129 Nov 25 j 00:30	0°♓			-124 Aug 26 j 17:28	0°♓		
min. Earth dist.	-129 Dec 01 j 05:20	6°♓19'59	0.98245 AU		-124 Sep 26 j 00:00	0°♓		
	-129 Dec 24 j 10:10	0°♓			-124 Oct 25 j 18:41	0°♓		
	-128 Jan 23 j 00:51	0°♓			-124 Nov 24 j 05:52	0°♓		
	-128 Feb 22 j 01:47	0°♓		min. Earth dist.	-124 Nov 29 j 13:10	5°♓24'54	0.98248 AU	
	-128 Mar 23 j 15:41	0°♓			-124 Dec 23 j 15:35	0°♓		
	-128 Apr 23 j 17:52	0°♓			-123 Jan 22 j 06:18	0°♓		
	-128 May 25 j 04:11	0°♓			-123 Feb 21 j 07:14	0°♓		
max. Earth dist.	-128 May 31 j 04:50	5°♓44'20	1.01760 AU		-123 Mar 23 j 21:06	0°♓		
	-128 Jun 25 j 16:04	0°♓			-123 Apr 23 j 23:14	0°♓		

Attention, astronomical year style is used: The year -123 in astronomical counting style is the year 124 BCE in historical counting style.

	-123 May 25 j 09:29	0°II					-118 Feb 21 j 12:18	0°X			
max. Earth dist.	-123 Jun 01 j 08:25	6°II37'21	1.01757 AU				-118 Mar 24 j 02:11	0°Y			
	-123 Jun 25 j 21:21	0°S					-118 Apr 24 j 04:20	0°B			
	-123 Jul 27 j 03:46	0°Q					-118 May 25 j 14:38	0°II			
	-123 Aug 26 j 23:22	0°M			max. Earth dist.		-118 Jun 02 j 10:06	7°II26'06	1.01757 AU		
	-123 Sep 26 j 05:52	0°A					-118 Jun 26 j 02:30	0°S			
	-123 Oct 26 j 00:34	0°M					-118 Jul 27 j 08:56	0°Q			
min. Earth dist.	-123 Nov 24 j 11:43	0°X					-118 Aug 27 j 04:30	0°M			
	-123 Dec 02 j 01:29	7°X44'02	0.98247 AU				-118 Sep 26 j 10:58	0°A			
	-123 Dec 23 j 21:27	0°C					-118 Oct 26 j 05:39	0°M			
	-122 Jan 22 j 12:10	0°≈					-118 Nov 24 j 16:49	0°X			
	-122 Feb 21 j 13:07	0°X			min. Earth dist.		-118 Dec 01 j 12:17	6°X57'20	0.98250 AU		
	-122 Mar 24 j 02:59	0°Y					-118 Dec 24 j 02:33	0°C			
	-122 Apr 24 j 05:06	0°B					-117 Jan 22 j 17:14	0°≈			
	-122 May 25 j 15:17	0°II					-117 Feb 21 j 18:07	0°X			
max. Earth dist.	-122 May 31 j 11:07	5°II32'47	1.01748 AU				-117 Mar 24 j 07:56	0°Y			
	-122 Jun 26 j 03:04	0°S					-117 Apr 24 j 10:00	0°B			
	-122 Jul 27 j 09:26	0°Q					-117 May 25 j 20:13	0°II			
	-122 Aug 27 j 05:01	0°M			max. Earth dist.		-117 May 31 j 19:19	5°II40'40	1.01755 AU		
	-122 Sep 26 j 11:33	0°A					-117 Jun 26 j 08:04	0°S			
	-122 Oct 26 j 06:18	0°M					-117 Jul 27 j 14:31	0°Q			
min. Earth dist.	-122 Nov 24 j 17:31	0°X					-117 Aug 27 j 10:10	0°M			
	-122 Nov 30 j 21:34	6°X17'43	0.98246 AU				-117 Sep 26 j 16:43	0°A			
	-122 Dec 24 j 03:16	0°C					-117 Oct 26 j 11:27	0°M			
	-121 Jan 22 j 17:59	0°≈					-117 Nov 24 j 22:36	0°X			
	-121 Feb 21 j 18:55	0°X			min. Earth dist.		-117 Dec 02 j 02:22	7°X18'20	0.98242 AU		
	-121 Mar 24 j 08:48	0°Y					-117 Dec 24 j 08:18	0°C			
	-121 Apr 24 j 10:56	0°B					-116 Jan 22 j 22:56	0°≈			
	-121 May 25 j 21:10	0°II					-116 Feb 21 j 23:48	0°X			
max. Earth dist.	-121 Jun 03 j 00:58	7°II45'54	1.01751 AU				-116 Mar 23 j 13:36	0°Y			
	-121 Jun 26 j 08:59	0°S					-116 Apr 23 j 15:41	0°B			
	-121 Jul 27 j 15:21	0°Q					-116 May 25 j 01:57	0°II			
	-121 Aug 27 j 10:57	0°M			max. Earth dist.		-116 Jun 02 j 03:25	7°II40'14	1.01753 AU		
	-121 Sep 26 j 17:29	0°A					-116 Jun 25 j 13:51	0°S			
	-121 Oct 26 j 12:13	0°M					-116 Jul 26 j 20:21	0°Q			
	-121 Nov 24 j 23:25	0°X					-116 Aug 26 j 16:02	0°M			
min. Earth dist.	-121 Nov 30 j 21:42	6°X03'10	0.98250 AU				-116 Sep 25 j 22:36	0°A			
	-121 Dec 24 j 09:08	0°C					-116 Oct 25 j 17:19	0°M			
	-120 Jan 22 j 23:48	0°≈					-116 Nov 24 j 04:26	0°X			
	-120 Feb 22 j 00:41	0°X			min. Earth dist.		-116 Nov 29 j 14:39	5°X32'17	0.98242 AU		
	-120 Mar 23 j 14:32	0°Y					-116 Dec 23 j 14:05	0°C			
	-120 Apr 23 j 16:40	0°B					-115 Jan 22 j 04:42	0°≈			
	-120 May 25 j 02:56	0°II					-115 Feb 21 j 05:33	0°X			
max. Earth dist.	-120 May 31 j 10:29	6°II00'46	1.01757 AU				-115 Mar 23 j 19:24	0°Y			
	-120 Jun 25 j 14:47	0°S					-115 Apr 23 j 21:33	0°B			
	-120 Jul 26 j 21:12	0°Q					-115 May 25 j 07:51	0°II			
	-120 Aug 26 j 16:47	0°M			max. Earth dist.		-115 Jun 01 j 16:02	6°II59'21	1.01760 AU		
	-120 Sep 25 j 23:18	0°A					-115 Jun 25 j 19:45	0°S			
	-120 Oct 25 j 18:01	0°M					-115 Jul 27 j 02:13	0°Q			
	-120 Nov 24 j 05:12	0°X					-115 Aug 26 j 21:52	0°M			
min. Earth dist.	-120 Dec 01 j 18:01	7°X41'34	0.98245 AU				-115 Sep 26 j 04:26	0°A			
	-120 Dec 23 j 14:54	0°C					-115 Oct 25 j 23:10	0°M			
	-119 Jan 22 j 05:34	0°≈					-115 Nov 24 j 10:20	0°X			
	-119 Feb 21 j 06:27	0°X			min. Earth dist.		-115 Dec 02 j 03:28	7°X52'44	0.98245 AU		
	-119 Mar 23 j 20:18	0°Y					-115 Dec 23 j 19:59	0°C			
	-119 Apr 23 j 22:26	0°B					-114 Jan 22 j 10:36	0°≈			
	-119 May 25 j 08:44	0°II					-114 Feb 21 j 11:25	0°X			
max. Earth dist.	-119 Jun 01 j 00:15	6°II19'30	1.01753 AU				-114 Mar 24 j 01:13	0°Y			
	-119 Jun 25 j 20:36	0°S					-114 Apr 24 j 03:18	0°B			
	-119 Jul 27 j 03:01	0°Q					-114 May 25 j 13:31	0°II			
	-119 Aug 26 j 22:35	0°M			max. Earth dist.		-114 May 31 j 08:18	5°II30'19	1.01752 AU		
	-119 Sep 26 j 05:04	0°A					-114 Jun 26 j 01:21	0°S			
	-119 Oct 25 j 23:45	0°M					-114 Jul 27 j 07:47	0°Q			
	-119 Nov 24 j 10:55	0°X					-114 Aug 27 j 03:26	0°M			
min. Earth dist.	-119 Nov 30 j 00:27	5°X40'41	0.98245 AU				-114 Sep 26 j 10:01	0°A			
	-119 Dec 23 j 20:39	0°C					-114 Oct 26 j 04:49	0°M			
	-118 Jan 22 j 11:22	0°≈					-114 Nov 24 j 16:03	0°X			

min. Earth dist.	-114 Dec 01 j 08:00	6°♂48'05	0.98245 AU	min. Earth dist.	-109 Sep 26 j 15:07	0°♂	min. Earth dist.
	-114 Dec 24 j 01:47	0°♂	-109 Oct 26 j 09:58		0°♂		
	-113 Jan 22 j 16:26	0°♂	-109 Nov 24 j 21:14		0°♂		
	-113 Feb 21 j 17:15	0°♂	-109 Dec 02 j 12:18		7°♂47'14 0.98246 AU		
	-113 Mar 24 j 07:00	0°♂	-109 Dec 24 j 06:58		0°♂		
max. Earth dist.	-113 Apr 24 j 09:03	0°♂	max. Earth dist.	-108 Jan 22 j 21:35	0°♂	max. Earth dist.	
	-113 May 25 j 19:17	0°♂		-108 Feb 21 j 22:22	0°♂		
	-113 Jun 03 j 06:17	8°♂02'58 1.01753 AU		-108 Mar 23 j 12:06	0°♂		
	-113 Jun 26 j 07:09	0°♂		-108 Apr 23 j 14:07	0°♂		
	-113 Jul 27 j 13:38	0°♂		-108 May 25 j 00:20	0°♂		
min. Earth dist.	-113 Aug 27 j 09:19	0°♂	min. Earth dist.	-108 Jun 01 j 17:12	7°♂19'46 1.01750 AU	min. Earth dist.	
	-113 Sep 26 j 15:55	0°♂		-108 Jun 25 j 12:13	0°♂		
	-113 Oct 26 j 10:43	0°♂		-108 Jul 26 j 18:42	0°♂		
	-113 Nov 24 j 21:56	0°♂		-108 Aug 26 j 14:24	0°♂		
	-113 Nov 30 j 16:03	5°♂52'31 0.98249 AU		-108 Sep 25 j 21:01	0°♂		
max. Earth dist.	-113 Dec 24 j 07:39	0°♂	min. Earth dist.	-108 Oct 25 j 15:48	0°♂	min. Earth dist.	
	-112 Jan 22 j 22:16	0°♂		-108 Nov 24 j 03:01	0°♂		
	-112 Feb 21 j 23:03	0°♂		-108 Nov 29 j 17:33	5°♂43'14 0.98247 AU		
	-112 Mar 23 j 12:47	0°♂		-108 Dec 23 j 12:44	0°♂		
	-112 Apr 23 j 14:49	0°♂		-107 Jan 22 j 03:22	0°♂		
min. Earth dist.	-112 May 25 j 01:02	0°♂	max. Earth dist.	-107 Feb 21 j 04:12	0°♂	max. Earth dist.	
	-112 May 31 j 22:32	6°♂33'57 1.01758 AU		-107 Mar 23 j 17:59	0°♂		
	-112 Jun 25 j 12:56	0°♂		-107 Apr 23 j 20:04	0°♂		
	-112 Jul 26 j 19:26	0°♂		-107 May 25 j 06:20	0°♂		
	-112 Aug 26 j 15:09	0°♂		-107 Jun 02 j 00:59	7°♂24'12 1.01758 AU		
max. Earth dist.	-112 Sep 25 j 21:45	0°♂	min. Earth dist.	-107 Jun 25 j 18:13	0°♂	min. Earth dist.	
	-112 Oct 25 j 16:31	0°♂		-107 Jul 27 j 00:42	0°♂		
	-112 Nov 24 j 03:42	0°♂		-107 Aug 26 j 20:22	0°♂		
	-112 Dec 01 j 22:57	7°♂58'01 0.98245 AU		-107 Sep 26 j 02:57	0°♂		
	-112 Dec 23 j 13:24	0°♂		-107 Oct 25 j 21:42	0°♂		
min. Earth dist.	-111 Jan 22 j 04:02	0°♂	min. Earth dist.	-107 Nov 24 j 08:55	0°♂	min. Earth dist.	
	-111 Feb 21 j 04:51	0°♂		-107 Dec 01 j 18:54	7°♂34'25 0.98250 AU		
	-111 Mar 23 j 18:36	0°♂		-107 Dec 23 j 18:39	0°♂		
	-111 Apr 23 j 20:39	0°♂		-106 Jan 22 j 09:18	0°♂		
	-111 May 25 j 06:51	0°♂		-106 Feb 21 j 10:08	0°♂		
max. Earth dist.	-111 May 31 j 17:13	6°♂07'18 1.01751 AU	max. Earth dist.	-106 Mar 23 j 23:54	0°♂	max. Earth dist.	
	-111 Jun 25 j 18:43	0°♂		-106 Apr 24 j 01:55	0°♂		
	-111 Jul 27 j 01:11	0°♂		-106 May 25 j 12:06	0°♂		
	-111 Aug 26 j 20:52	0°♂		-106 May 31 j 09:36	5°♂36'50 1.01752 AU		
	-111 Sep 26 j 03:29	0°♂		-106 Jun 25 j 23:56	0°♂		
min. Earth dist.	-111 Oct 25 j 22:15	0°♂	min. Earth dist.	-106 Jul 27 j 06:23	0°♂	min. Earth dist.	
	-111 Nov 24 j 09:27	0°♂		-106 Aug 27 j 02:04	0°♂		
	-111 Nov 30 j 09:21	6°♂07'10 0.98244 AU		-106 Sep 26 j 08:40	0°♂		
	-111 Dec 23 j 19:10	0°♂		-106 Oct 26 j 03:27	0°♂		
	-111 Jan 22 j 09:50	0°♂		-106 Nov 24 j 14:41	0°♂		
max. Earth dist.	-110 Feb 21 j 10:43	0°♂	min. Earth dist.	-106 Dec 01 j 13:33	7°♂05'48 0.98245 AU	min. Earth dist.	
	-110 Mar 24 j 00:31	0°♂		-106 Dec 24 j 00:25	0°♂		
	-110 Apr 24 j 02:36	0°♂		-105 Jan 22 j 15:05	0°♂		
	-110 May 25 j 12:49	0°♂		-105 Feb 21 j 15:56	0°♂		
	-110 Jun 02 j 17:50	7°♂48'48 1.01753 AU		-105 Mar 24 j 05:41	0°♂		
min. Earth dist.	-110 Jun 26 j 00:40	0°♂	max. Earth dist.	-105 Apr 24 j 07:42	0°♂	max. Earth dist.	
	-110 Jul 27 j 07:07	0°♂		-105 May 25 j 17:55	0°♂		
	-110 Aug 27 j 02:47	0°♂		-105 Jun 03 j 05:20	8°♂03'57 1.01751 AU		
	-110 Sep 26 j 09:23	0°♂		-105 Jun 26 j 05:47	0°♂		
	-110 Oct 26 j 04:11	0°♂		-105 Jul 27 j 12:17	0°♂		
max. Earth dist.	-110 Nov 24 j 15:25	0°♂	min. Earth dist.	-105 Aug 27 j 08:01	0°♂	min. Earth dist.	
	-110 Dec 01 j 06:18	6°♂45'34 0.98251 AU		-105 Sep 26 j 14:40	0°♂		
	-110 Dec 24 j 01:09	0°♂		-105 Oct 26 j 09:27	0°♂		
	-109 Jan 22 j 15:47	0°♂		-105 Nov 24 j 20:38	0°♂		
	-109 Feb 21 j 16:36	0°♂		-105 Nov 30 j 10:53	5°♂42'35 0.98245 AU		
min. Earth dist.	-109 Mar 24 j 06:20	0°♂	max. Earth dist.	-105 Dec 24 j 06:18	0°♂	max. Earth dist.	
	-109 Apr 24 j 08:21	0°♂		-104 Jan 22 j 20:54	0°♂		
	-109 May 25 j 18:31	0°♂		-104 Feb 21 j 21:41	0°♂		
	-109 Jun 01 j 00:38	5°♂57'22 1.01753 AU		-104 Mar 23 j 11:27	0°♂		
	-109 Jun 26 j 06:20	0°♂		-104 Apr 23 j 13:30	0°♂		
max. Earth dist.	-109 Jul 27 j 12:47	0°♂	min. Earth dist.	-104 May 24 j 23:44	0°♂	min. Earth dist.	
	-109 Aug 27 j 08:28	0°♂		-104 Jun 01 j 05:33	6°♂53'44 1.01759 AU		

Attention, astronomical year style is used: The year -104 in astronomical counting style is the year 105 BCE in historical counting style.

	-104 Jun 25 j 11:38	0°☿					-99 Apr 23 j 18:36	0°♄			
	-104 Jul 26 j 18:10	0°♅					-99 May 25 j 04:48	0°♂			
	-104 Aug 26 j 13:56	0°♆				max. Earth dist.	-99 Jun 02 j 11:19	7°♂52'25	1.01756 AU		
	-104 Sep 25 j 20:35	0°♁					-99 Jun 25 j 16:41	0°☿			
	-104 Oct 25 j 15:23	0°♂					-99 Jul 26 j 23:14	0°♅			
	-104 Nov 24 j 02:34	0°♆					-99 Aug 26 j 18:59	0°♆			
min. Earth dist.	-104 Dec 02 j 02:34	8°♆10'13	0.98243 AU				-99 Sep 26 j 01:40	0°♁			
	-104 Dec 23 j 12:13	0°♄					-99 Oct 25 j 20:30	0°♂			
	-103 Jan 22 j 02:46	0°♂					-99 Nov 24 j 07:43	0°♆			
	-103 Feb 21 j 03:31	0°♆				min. Earth dist.	-99 Dec 01 j 13:31	7°♆23'43	0.98249 AU		
	-103 Mar 23 j 17:16	0°♅					-99 Dec 23 j 17:25	0°♄			
	-103 Apr 23 j 19:19	0°♄					-98 Jan 22 j 08:01	0°♂			
	-103 May 25 j 05:33	0°♂					-98 Feb 21 j 08:48	0°♆			
max. Earth dist.	-103 May 31 j 06:42	5°♂45'25	1.01754 AU				-98 Mar 23 j 22:30	0°♅			
	-103 Jun 25 j 17:26	0°☿					-98 Apr 24 j 00:27	0°♄			
	-103 Jul 26 j 23:56	0°♅					-98 May 25 j 10:34	0°♂			
	-103 Aug 26 j 19:40	0°♆				max. Earth dist.	-98 May 31 j 13:25	5°♂49'37	1.01750 AU		
	-103 Sep 26 j 02:19	0°♁					-98 Jun 25 j 22:21	0°☿			
	-103 Oct 25 j 21:08	0°♂					-98 Jul 27 j 04:49	0°♅			
	-103 Nov 24 j 08:21	0°♆					-98 Aug 27 j 00:34	0°♆			
min. Earth dist.	-103 Nov 30 j 19:22	6°♆35'31	0.98242 AU				-98 Sep 26 j 07:16	0°♁			
	-103 Dec 23 j 18:02	0°♄					-98 Oct 26 j 02:09	0°♂			
	-102 Jan 22 j 08:37	0°♂					-98 Nov 24 j 13:26	0°♆			
	-102 Feb 21 j 09:23	0°♆				min. Earth dist.	-98 Dec 02 j 01:28	7°♆39'23	0.98246 AU		
	-102 Mar 23 j 23:07	0°♅					-98 Dec 23 j 23:10	0°♄			
	-102 Apr 24 j 01:11	0°♄					-97 Jan 22 j 13:46	0°♂			
	-102 May 25 j 11:26	0°♂					-97 Feb 21 j 14:31	0°♆			
max. Earth dist.	-102 Jun 02 j 22:24	8°♂02'54	1.01756 AU				-97 Mar 24 j 04:11	0°♅			
	-102 Jun 25 j 23:20	0°☿					-97 Apr 24 j 06:08	0°♄			
	-102 Jul 27 j 05:51	0°♅					-97 May 25 j 16:17	0°♂			
	-102 Aug 27 j 01:34	0°♆				max. Earth dist.	-97 Jun 02 j 23:30	7°♂53'58	1.01748 AU		
	-102 Sep 26 j 08:13	0°♁					-97 Jun 26 j 04:07	0°☿			
	-102 Oct 26 j 03:04	0°♂					-97 Jul 27 j 10:37	0°♅			
	-102 Nov 24 j 14:19	0°♆					-97 Aug 27 j 06:23	0°♆			
min. Earth dist.	-102 Nov 30 j 21:10	6°♆25'00	0.98251 AU				-97 Sep 26 j 13:06	0°♁			
	-102 Dec 24 j 00:03	0°♄					-97 Oct 26 j 07:59	0°♂			
	-101 Jan 22 j 14:38	0°♂					-97 Nov 24 j 19:15	0°♆			
	-101 Feb 21 j 15:21	0°♆				min. Earth dist.	-97 Nov 30 j 14:04	5°♆54'12	0.98247 AU		
	-101 Mar 24 j 04:59	0°♅					-97 Dec 24 j 04:56	0°♄			
	-101 Apr 24 j 06:56	0°♄					-96 Jan 22 j 19:29	0°♂			
	-101 May 25 j 17:06	0°♂					-96 Feb 21 j 20:12	0°♆			
max. Earth dist.	-101 Jun 01 j 10:22	6°♂23'54	1.01756 AU				-96 Mar 23 j 09:52	0°♅			
	-101 Jun 26 j 04:58	0°☿					-96 Apr 23 j 11:51	0°♄			
	-101 Jul 27 j 11:30	0°♅					-96 May 24 j 22:04	0°♂			
	-101 Aug 27 j 07:16	0°♆				max. Earth dist.	-96 Jun 01 j 13:53	7°♂17'32	1.01758 AU		
	-101 Sep 26 j 13:58	0°♁					-96 Jun 25 j 09:58	0°☿			
	-101 Oct 26 j 08:50	0°♂					-96 Jul 26 j 16:30	0°♅			
	-101 Nov 24 j 20:06	0°♆					-96 Aug 26 j 12:16	0°♆			
min. Earth dist.	-101 Dec 02 j 18:30	8°♆05'58	0.98247 AU				-96 Sep 25 j 18:57	0°♁			
	-101 Dec 24 j 05:50	0°♄					-96 Oct 25 j 13:49	0°♂			
	-100 Jan 22 j 20:26	0°♂					-96 Nov 24 j 01:04	0°♆			
	-100 Feb 21 j 21:09	0°♆				min. Earth dist.	-96 Dec 02 j 02:23	8°♆13'34	0.98248 AU		
	-100 Mar 23 j 10:46	0°♅					-96 Dec 23 j 10:46	0°♄			
	-100 Apr 23 j 12:42	0°♄					-95 Jan 22 j 01:19	0°♂			
	-100 May 24 j 22:51	0°♂					-95 Feb 21 j 02:02	0°♆			
max. Earth dist.	-100 Jun 01 j 11:01	7°♂08'39	1.01751 AU				-95 Mar 23 j 15:40	0°♅			
	-100 Jun 25 j 10:45	0°☿					-95 Apr 23 j 17:39	0°♄			
	-100 Jul 26 j 17:19	0°♅					-95 May 25 j 03:50	0°♂			
	-100 Aug 26 j 13:07	0°♆				max. Earth dist.	-95 May 31 j 04:47	5°♂44'59	1.01754 AU		
	-100 Sep 25 j 19:48	0°♁					-95 Jun 25 j 15:42	0°☿			
	-100 Oct 25 j 14:37	0°♂					-95 Jul 26 j 22:13	0°♅			
	-100 Nov 24 j 01:50	0°♆					-95 Aug 26 j 17:58	0°♆			
min. Earth dist.	-100 Nov 29 j 22:48	5°♆59'39	0.98245 AU				-95 Sep 26 j 00:37	0°♁			
	-100 Dec 23 j 11:32	0°♄					-95 Oct 25 j 19:27	0°♂			
	-99 Jan 22 j 02:08	0°♂					-95 Nov 24 j 06:42	0°♆			
	-99 Feb 21 j 02:54	0°♆				min. Earth dist.	-95 Dec 01 j 01:15	6°♆54'45	0.98244 AU		
	-99 Mar 23 j 16:36	0°♅					-95 Dec 23 j 16:25	0°♄			

Attention, astronomical year style is used: The year -94 in astronomical counting style is the year 95 BCE in historical counting style.

	-94 Jan 22 j 07:02	0°≈			-90 Nov 24 j 12:04	0°♂	
	-94 Feb 21 j 07:47	0°✕		min. Earth dist.	-90 Dec 02 j 10:43	8°♂06'34	0.98248 AU
	-94 Mar 23 j 21:28	0°Υ			-90 Dec 23 j 21:49	0°☾	
	-94 Apr 23 j 23:27	0°♂			-89 Jan 22 j 12:23	0°≈	
	-94 May 25 j 09:39	0°Π			-89 Feb 21 j 13:02	0°✕	
max. Earth dist.	-94 Jun 03 j 02:40	8°Π17'16	1.01754 AU		-89 Mar 24 j 02:36	0°Υ	
	-94 Jun 25 j 21:33	0°☾			-89 Apr 24 j 04:28	0°♂	
	-94 Jul 27 j 04:06	0°Ω			-89 May 25 j 14:35	0°Π	
	-94 Aug 26 j 23:52	0°η		max. Earth dist.	-89 Jun 02 j 19:28	7°Π48'25	1.01748 AU
	-94 Sep 26 j 06:33	0°♂			-89 Jun 26 j 02:27	0°☾	
	-94 Oct 26 j 01:23	0°ℳ			-89 Jul 27 j 09:02	0°Ω	
	-94 Nov 24 j 12:38	0°♂			-89 Aug 27 j 04:53	0°η	
min. Earth dist.	-94 Nov 30 j 09:31	5°♂59'33	0.98249 AU		-89 Sep 26 j 11:41	0°♂	
	-94 Dec 23 j 22:21	0°☾			-89 Oct 26 j 06:37	0°ℳ	
	-93 Jan 22 j 12:55	0°≈			-89 Nov 24 j 17:55	0°♂	
	-93 Feb 21 j 13:39	0°✕		min. Earth dist.	-89 Nov 30 j 15:55	6°♂02'18	0.98248 AU
	-93 Mar 24 j 03:16	0°Υ			-89 Dec 24 j 03:38	0°☾	
	-93 Apr 24 j 05:11	0°♂			-88 Jan 22 j 18:11	0°≈	
	-93 May 25 j 15:20	0°Π			-88 Feb 21 j 18:51	0°✕	
max. Earth dist.	-93 Jun 01 j 18:50	6°Π48'17	1.01756 AU		-88 Mar 23 j 08:26	0°Υ	
	-93 Jun 26 j 03:12	0°☾			-88 Apr 23 j 10:20	0°♂	
	-93 Jul 27 j 09:47	0°Ω			-88 May 24 j 20:29	0°Π	
	-93 Aug 27 j 05:37	0°η		max. Earth dist.	-88 Jun 02 j 02:12	7°Π50'35	1.01756 AU
	-93 Sep 26 j 12:22	0°♂			-88 Jun 25 j 08:23	0°☾	
	-93 Oct 26 j 07:15	0°ℳ			-88 Jul 26 j 15:00	0°Ω	
	-93 Nov 24 j 18:30	0°♂			-88 Aug 26 j 10:52	0°η	
min. Earth dist.	-93 Dec 02 j 22:35	8°♂20'34	0.98244 AU		-88 Sep 25 j 17:39	0°♂	
	-93 Dec 24 j 04:11	0°☾			-88 Oct 25 j 12:34	0°ℳ	
	-92 Jan 22 j 18:43	0°≈			-88 Nov 23 j 23:50	0°♂	
	-92 Feb 21 j 19:23	0°✕		min. Earth dist.	-88 Dec 01 j 21:28	8°♂04'08	0.98249 AU
	-92 Mar 23 j 09:00	0°Υ			-88 Dec 23 j 09:32	0°☾	
	-92 Apr 23 j 10:55	0°♂			-87 Jan 22 j 00:06	0°≈	
	-92 May 24 j 21:04	0°Π			-87 Feb 21 j 00:47	0°✕	
max. Earth dist.	-92 May 31 j 20:47	6°Π39'04	1.01752 AU		-87 Mar 23 j 14:23	0°Υ	
	-92 Jun 25 j 08:58	0°☾			-87 Apr 23 j 16:17	0°♂	
	-92 Jul 26 j 15:34	0°Ω			-87 May 25 j 02:24	0°Π	
	-92 Aug 26 j 11:26	0°η		max. Earth dist.	-87 May 31 j 07:09	5°Π54'06	1.01751 AU
	-92 Sep 25 j 18:11	0°♂			-87 Jun 25 j 14:14	0°☾	
	-92 Oct 25 j 13:04	0°ℳ			-87 Jul 26 j 20:47	0°Ω	
	-92 Nov 24 j 00:18	0°♂			-87 Aug 26 j 16:36	0°η	
min. Earth dist.	-92 Nov 30 j 07:58	6°♂27'00	0.98241 AU		-87 Sep 25 j 23:22	0°♂	
	-92 Dec 23 j 09:57	0°☾			-87 Oct 25 j 18:17	0°ℳ	
	-91 Jan 22 j 00:28	0°≈			-87 Nov 24 j 05:34	0°♂	
	-91 Feb 21 j 01:09	0°✕		min. Earth dist.	-87 Dec 01 j 10:57	7°♂22'24	0.98245 AU
	-91 Mar 23 j 14:48	0°Υ			-87 Dec 23 j 15:17	0°☾	
	-91 Apr 23 j 16:48	0°♂			-86 Jan 22 j 05:52	0°≈	
	-91 May 25 j 03:01	0°Π			-86 Feb 21 j 06:36	0°✕	
max. Earth dist.	-91 Jun 02 j 16:54	8°Π09'53	1.01757 AU		-86 Mar 23 j 20:14	0°Υ	
	-91 Jun 25 j 14:56	0°☾			-86 Apr 23 j 22:10	0°♂	
	-91 Jul 26 j 21:31	0°Ω			-86 May 25 j 08:19	0°Π	
	-91 Aug 26 j 17:21	0°η		max. Earth dist.	-86 Jun 03 j 02:04	8°Π19'02	1.01749 AU
	-91 Sep 26 j 00:07	0°♂			-86 Jun 25 j 20:10	0°☾	
	-91 Oct 25 j 19:01	0°ℳ			-86 Jul 27 j 02:42	0°Ω	
	-91 Nov 24 j 06:17	0°♂			-86 Aug 26 j 22:32	0°η	
min. Earth dist.	-91 Dec 01 j 07:44	7°♂12'35	0.98249 AU		-86 Sep 26 j 05:19	0°♂	
	-91 Dec 23 j 15:58	0°☾			-86 Oct 26 j 00:15	0°ℳ	
	-90 Jan 22 j 06:30	0°≈			-86 Nov 24 j 11:34	0°♂	
	-90 Feb 21 j 07:10	0°✕		min. Earth dist.	-86 Nov 30 j 09:59	6°♂03'27	0.98250 AU
	-90 Mar 23 j 20:47	0°Υ			-86 Dec 23 j 21:17	0°☾	
	-90 Apr 23 j 22:41	0°♂			-85 Jan 22 j 11:49	0°≈	
	-90 May 25 j 08:49	0°Π			-85 Feb 21 j 12:29	0°✕	
max. Earth dist.	-90 May 31 j 19:47	6°Π08'57	1.01753 AU		-85 Mar 24 j 02:04	0°Υ	
	-90 Jun 25 j 20:39	0°☾			-85 Apr 24 j 03:58	0°♂	
	-90 Jul 27 j 03:11	0°Ω			-85 May 25 j 14:05	0°Π	
	-90 Aug 26 j 22:59	0°η		max. Earth dist.	-85 Jun 02 j 01:40	7°Π07'30	1.01754 AU
	-90 Sep 26 j 05:46	0°♂			-85 Jun 26 j 01:56	0°☾	
	-90 Oct 26 j 00:43	0°ℳ			-85 Jul 27 j 08:29	0°Ω	

Attention, astronomical year style is used: The year -85 in astronomical counting style is the year 86 BCE in historical counting style.

	-85 Aug 27 j 04:20	0° \mathbb{M}		max. Earth dist.	-80 Jun 02 j 09:59	8° \mathbb{II} 12'39	1.01758 AU
	-85 Sep 26 j 11:08	0° \mathbb{L}			-80 Jun 25 j 06:53	0° \mathbb{S}	
	-85 Oct 26 j 06:06	0° \mathbb{M}			-80 Jul 26 j 13:33	0° \mathbb{Q}	
	-85 Nov 24 j 17:25	0° \mathbb{J}			-80 Aug 26 j 09:29	0° \mathbb{M}	
min. Earth dist.	-85 Dec 03 j 03:15	8° \mathbb{J} 35'13	0.98248 AU		-80 Sep 25 j 16:20	0° \mathbb{L}	
	-85 Dec 24 j 03:08	0° \mathbb{Z}			-80 Oct 25 j 11:17	0° \mathbb{M}	
	-84 Jan 22 j 17:39	0° \approx			-80 Nov 23 j 22:33	0° \mathbb{J}	
	-84 Feb 21 j 18:17	0° \mathbb{H}		min. Earth dist.	-80 Dec 01 j 17:59	7° \mathbb{J} 58'35	0.98246 AU
	-84 Mar 23 j 07:50	0° \mathbb{Y}			-80 Dec 23 j 08:10	0° \mathbb{Z}	
	-84 Apr 23 j 09:43	0° \mathbb{B}			-79 Jan 21 j 22:37	0° \approx	
	-84 May 24 j 19:51	0° \mathbb{II}			-79 Feb 20 j 23:11	0° \mathbb{H}	
max. Earth dist.	-84 May 31 j 09:21	6° \mathbb{II} 14'49	1.01752 AU		-79 Mar 23 j 12:43	0° \mathbb{Y}	
	-84 Jun 25 j 07:44	0° \mathbb{S}			-79 Apr 23 j 14:36	0° \mathbb{B}	
	-84 Jul 26 j 14:20	0° \mathbb{Q}			-79 May 25 j 00:45	0° \mathbb{II}	
	-84 Aug 26 j 10:10	0° \mathbb{M}		max. Earth dist.	-79 May 31 j 09:21	6° \mathbb{II} 03'17	1.01755 AU
	-84 Sep 25 j 16:56	0° \mathbb{L}			-79 Jun 25 j 12:37	0° \mathbb{S}	
	-84 Oct 25 j 11:50	0° \mathbb{M}			-79 Jul 26 j 19:13	0° \mathbb{Q}	
	-84 Nov 23 j 23:07	0° \mathbb{J}			-79 Aug 26 j 15:06	0° \mathbb{M}	
min. Earth dist.	-84 Nov 30 j 14:38	6° \mathbb{J} 46'59	0.98244 AU		-79 Sep 25 j 21:56	0° \mathbb{L}	
	-84 Dec 23 j 08:49	0° \mathbb{Z}			-79 Oct 25 j 16:55	0° \mathbb{M}	
	-83 Jan 21 j 23:21	0° \approx			-79 Nov 24 j 04:13	0° \mathbb{J}	
	-83 Feb 21 j 00:01	0° \mathbb{H}		min. Earth dist.	-79 Dec 01 j 22:45	7° \mathbb{J} 56'00	0.98244 AU
	-83 Mar 23 j 13:37	0° \mathbb{Y}			-79 Dec 23 j 13:55	0° \mathbb{Z}	
	-83 Apr 23 j 15:33	0° \mathbb{B}			-78 Jan 22 j 04:24	0° \approx	
	-83 May 25 j 01:46	0° \mathbb{II}			-78 Feb 21 j 05:00	0° \mathbb{H}	
max. Earth dist.	-83 Jun 02 j 21:39	8° \mathbb{II} 24'07	1.01756 AU		-78 Mar 23 j 18:31	0° \mathbb{Y}	
	-83 Jun 25 j 13:42	0° \mathbb{S}			-78 Apr 23 j 20:22	0° \mathbb{B}	
	-83 Jul 26 j 20:18	0° \mathbb{Q}			-78 May 25 j 06:31	0° \mathbb{II}	
	-83 Aug 26 j 16:09	0° \mathbb{M}		max. Earth dist.	-78 Jun 02 j 23:57	8° \mathbb{II} 18'16	1.01751 AU
	-83 Sep 25 j 22:53	0° \mathbb{L}			-78 Jun 25 j 18:25	0° \mathbb{S}	
	-83 Oct 25 j 17:47	0° \mathbb{M}			-78 Jul 27 j 01:02	0° \mathbb{Q}	
	-83 Nov 24 j 05:02	0° \mathbb{J}			-78 Aug 26 j 20:56	0° \mathbb{M}	
min. Earth dist.	-83 Nov 30 j 15:53	6° \mathbb{J} 35'14	0.98249 AU		-78 Sep 26 j 03:46	0° \mathbb{L}	
	-83 Dec 23 j 14:44	0° \mathbb{Z}			-78 Oct 25 j 22:46	0° \mathbb{M}	
	-82 Jan 22 j 05:17	0° \approx			-78 Nov 24 j 10:08	0° \mathbb{J}	
	-82 Feb 21 j 05:57	0° \mathbb{H}		min. Earth dist.	-78 Nov 30 j 12:10	6° \mathbb{J} 12'38	0.98250 AU
	-82 Mar 23 j 19:32	0° \mathbb{Y}			-78 Dec 23 j 19:51	0° \mathbb{Z}	
	-82 Apr 23 j 21:25	0° \mathbb{B}			-77 Jan 22 j 10:20	0° \approx	
	-82 May 25 j 07:32	0° \mathbb{II}			-77 Feb 21 j 10:53	0° \mathbb{H}	
max. Earth dist.	-82 Jun 01 j 03:42	6° \mathbb{II} 30'52	1.01754 AU		-77 Mar 24 j 00:20	0° \mathbb{Y}	
	-82 Jun 25 j 19:23	0° \mathbb{S}			-77 Apr 24 j 02:07	0° \mathbb{B}	
	-82 Jul 27 j 01:57	0° \mathbb{Q}			-77 May 25 j 12:12	0° \mathbb{II}	
	-82 Aug 26 j 21:47	0° \mathbb{M}		max. Earth dist.	-77 Jun 02 j 14:09	7° \mathbb{II} 41'39	1.01756 AU
	-82 Sep 26 j 04:34	0° \mathbb{L}			-77 Jun 26 j 00:06	0° \mathbb{S}	
	-82 Oct 25 j 23:29	0° \mathbb{M}			-77 Jul 27 j 06:45	0° \mathbb{Q}	
	-82 Nov 24 j 10:46	0° \mathbb{J}			-77 Aug 27 j 02:42	0° \mathbb{M}	
min. Earth dist.	-82 Dec 02 j 14:11	8° \mathbb{J} 18'46	0.98246 AU		-77 Sep 26 j 09:34	0° \mathbb{L}	
	-82 Dec 23 j 20:29	0° \mathbb{Z}			-77 Oct 26 j 04:35	0° \mathbb{M}	
	-81 Jan 22 j 11:01	0° \approx			-77 Nov 24 j 15:57	0° \mathbb{J}	
	-81 Feb 21 j 11:41	0° \mathbb{H}		min. Earth dist.	-77 Dec 03 j 04:02	8° \mathbb{J} 41'02	0.98251 AU
	-81 Mar 24 j 01:14	0° \mathbb{Y}			-77 Dec 24 j 01:40	0° \mathbb{Z}	
	-81 Apr 24 j 03:05	0° \mathbb{B}			-76 Jan 22 j 16:10	0° \approx	
	-81 May 25 j 13:11	0° \mathbb{II}			-76 Feb 21 j 16:44	0° \mathbb{H}	
max. Earth dist.	-81 Jun 02 j 08:21	7° \mathbb{II} 25'20	1.01749 AU		-76 Mar 23 j 06:10	0° \mathbb{Y}	
	-81 Jun 26 j 01:04	0° \mathbb{S}			-76 Apr 23 j 07:56	0° \mathbb{B}	
	-81 Jul 27 j 07:41	0° \mathbb{Q}			-76 May 24 j 17:59	0° \mathbb{II}	
	-81 Aug 27 j 03:36	0° \mathbb{M}		max. Earth dist.	-76 May 31 j 10:44	6° \mathbb{II} 22'37	1.01751 AU
	-81 Sep 26 j 10:26	0° \mathbb{L}			-76 Jun 25 j 05:51	0° \mathbb{S}	
	-81 Oct 26 j 05:22	0° \mathbb{M}			-76 Jul 26 j 12:30	0° \mathbb{Q}	
	-81 Nov 24 j 16:37	0° \mathbb{J}			-76 Aug 26 j 08:27	0° \mathbb{M}	
min. Earth dist.	-81 Nov 30 j 20:45	6° \mathbb{J} 17'56	0.98243 AU		-76 Sep 25 j 15:20	0° \mathbb{L}	
	-81 Dec 24 j 02:15	0° \mathbb{Z}			-76 Oct 25 j 10:18	0° \mathbb{M}	
	-80 Jan 22 j 16:43	0° \approx			-76 Nov 23 j 21:36	0° \mathbb{J}	
	-80 Feb 21 j 17:20	0° \mathbb{H}		min. Earth dist.	-76 Nov 30 j 23:21	7° \mathbb{J} 13'05	0.98244 AU
	-80 Mar 23 j 06:53	0° \mathbb{Y}			-76 Dec 23 j 07:18	0° \mathbb{Z}	
	-80 Apr 23 j 08:47	0° \mathbb{B}			-75 Jan 21 j 21:49	0° \approx	
	-80 May 24 j 18:57	0° \mathbb{II}			-75 Feb 20 j 22:26	0° \mathbb{H}	

Attention, astronomical year style is used: The year -75 in astronomical counting style is the year 76 BCE in historical counting style.

	-75 Mar 23 j 11:57	0°Υ					-71 Dec 23 j 12:26	0°Θ			
	-75 Apr 23 j 13:47	0°Ϡ					-70 Jan 22 j 02:58	0°≈			
	-75 May 24 j 23:54	0°Π					-70 Feb 21 j 03:35	0°Ϡ			
max. Earth dist.	-75 Jun 03 j 03:31	8°Π42'32	1.01752 AU				-70 Mar 23 j 17:06	0°Υ			
	-75 Jun 25 j 11:47	0°☿					-70 Apr 23 j 18:55	0°Ϡ			
	-75 Jul 26 j 18:25	0°Ω					-70 May 25 j 05:02	0°Π			
	-75 Aug 26 j 14:22	0°♄				max. Earth dist.	-70 Jun 02 j 15:56	8°Π02'44	1.01750 AU		
	-75 Sep 25 j 21:14	0°♅					-70 Jun 25 j 16:56	0°☿			
	-75 Oct 25 j 16:14	0°♆					-70 Jul 26 j 23:35	0°Ω			
	-75 Nov 24 j 03:32	0°♁					-70 Aug 26 j 19:31	0°♄			
min. Earth dist.	-75 Nov 30 j 10:50	6°♁26'08	0.98250 AU				-70 Sep 26 j 02:23	0°♅			
	-75 Dec 23 j 13:14	0°Θ					-70 Oct 25 j 21:22	0°♆			
	-74 Jan 22 j 03:44	0°≈					-70 Nov 24 j 08:41	0°♁			
	-74 Feb 21 j 04:22	0°Ϡ				min. Earth dist.	-70 Nov 30 j 10:50	6°♁12'54	0.98247 AU		
	-74 Mar 23 j 17:54	0°Υ					-70 Dec 23 j 18:22	0°Θ			
	-74 Apr 23 j 19:42	0°Ϡ					-69 Jan 22 j 08:51	0°≈			
	-74 May 25 j 05:45	0°Π					-69 Feb 21 j 09:25	0°Ϡ			
max. Earth dist.	-74 Jun 01 j 12:10	6°Π55'17	1.01751 AU				-69 Mar 23 j 22:53	0°Υ			
	-74 Jun 25 j 17:33	0°☿					-69 Apr 24 j 00:41	0°Ϡ			
	-74 Jul 27 j 00:07	0°Ω					-69 May 25 j 10:47	0°Π			
	-74 Aug 26 j 20:01	0°♄				max. Earth dist.	-69 Jun 02 j 22:14	8°Π04'12	1.01756 AU		
	-74 Sep 26 j 02:54	0°♅					-69 Jun 25 j 22:42	0°☿			
	-74 Oct 25 j 21:56	0°♆					-69 Jul 27 j 05:24	0°Ω			
	-74 Nov 24 j 09:19	0°♁					-69 Aug 27 j 01:24	0°♄			
min. Earth dist.	-74 Dec 02 j 22:07	8°♁42'45	0.98250 AU				-69 Sep 26 j 08:20	0°♅			
	-74 Dec 23 j 19:03	0°Θ					-69 Oct 26 j 03:22	0°♆			
	-73 Jan 22 j 09:34	0°≈					-69 Nov 24 j 14:41	0°♁			
	-73 Feb 21 j 10:09	0°Ϡ				min. Earth dist.	-69 Dec 03 j 00:35	8°♁35'31	0.98247 AU		
	-73 Mar 23 j 23:39	0°Υ					-69 Dec 24 j 00:20	0°Θ			
	-73 Apr 24 j 01:26	0°Ϡ					-68 Jan 22 j 14:45	0°≈			
	-73 May 25 j 11:29	0°Π					-68 Feb 21 j 15:17	0°Ϡ			
max. Earth dist.	-73 Jun 01 j 18:21	6°Π56'07	1.01746 AU				-68 Mar 23 j 04:44	0°Υ			
	-73 Jun 25 j 23:19	0°☿					-68 Apr 23 j 06:31	0°Ϡ			
	-73 Jul 27 j 05:54	0°Ω					-68 May 24 j 16:36	0°Π			
	-73 Aug 27 j 01:50	0°♄				max. Earth dist.	-68 May 31 j 08:13	6°Π19'56	1.01754 AU		
	-73 Sep 26 j 08:43	0°♅					-68 Jun 25 j 04:31	0°☿			
	-73 Oct 26 j 03:45	0°♆					-68 Jul 26 j 11:12	0°Ω			
	-73 Nov 24 j 15:06	0°♁					-68 Aug 26 j 07:13	0°♄			
min. Earth dist.	-73 Dec 01 j 04:36	6°♁41'49	0.98246 AU				-68 Sep 25 j 14:08	0°♅			
	-73 Dec 24 j 00:48	0°Θ					-68 Oct 25 j 09:09	0°♆			
	-72 Jan 22 j 15:16	0°≈					-68 Nov 23 j 20:27	0°♁			
	-72 Feb 21 j 15:50	0°Ϡ				min. Earth dist.	-68 Dec 01 j 09:57	7°♁43'09	0.98240 AU		
	-72 Mar 23 j 05:20	0°Υ					-68 Dec 23 j 06:05	0°Θ			
	-72 Apr 23 j 07:11	0°Ϡ					-67 Jan 21 j 20:30	0°≈			
	-72 May 24 j 17:19	0°Π					-67 Feb 20 j 21:01	0°Ϡ			
max. Earth dist.	-72 Jun 02 j 15:42	8°Π30'08	1.01755 AU				-67 Mar 23 j 10:29	0°Υ			
	-72 Jun 25 j 05:15	0°☿					-67 Apr 23 j 12:19	0°Ϡ			
	-72 Jul 26 j 11:54	0°Ω					-67 May 24 j 22:28	0°Π			
	-72 Aug 26 j 07:50	0°♄				max. Earth dist.	-67 Jun 03 j 02:58	8°Π44'32	1.01754 AU		
	-72 Sep 25 j 14:42	0°♅					-67 Jun 25 j 10:25	0°☿			
	-72 Oct 25 j 09:42	0°♆					-67 Jul 26 j 17:07	0°Ω			
	-72 Nov 23 j 21:01	0°♁					-67 Aug 26 j 13:08	0°♄			
min. Earth dist.	-72 Dec 01 j 05:57	7°♁31'39	0.98251 AU				-67 Sep 25 j 20:04	0°♅			
	-72 Dec 23 j 06:43	0°Θ					-67 Oct 25 j 15:07	0°♆			
	-71 Jan 21 j 21:12	0°≈					-67 Nov 24 j 02:27	0°♁			
	-71 Feb 20 j 21:47	0°Ϡ				min. Earth dist.	-67 Nov 30 j 10:15	6°♁27'24	0.98248 AU		
	-71 Mar 23 j 11:16	0°Υ					-67 Dec 23 j 12:06	0°Θ			
	-71 Apr 23 j 13:07	0°Ϡ					-66 Jan 22 j 02:32	0°≈			
	-71 May 24 j 23:14	0°Π					-66 Feb 21 j 03:03	0°Ϡ			
max. Earth dist.	-71 May 31 j 14:05	6°Π18'12	1.01755 AU				-66 Mar 23 j 16:28	0°Υ			
	-71 Jun 25 j 11:07	0°☿					-66 Apr 23 j 18:14	0°Ϡ			
	-71 Jul 26 j 17:43	0°Ω					-66 May 25 j 04:19	0°Π			
	-71 Aug 26 j 13:36	0°♄				max. Earth dist.	-66 Jun 01 j 22:34	7°Π23'23	1.01755 AU		
	-71 Sep 25 j 20:26	0°♅					-66 Jun 25 j 16:12	0°☿			
	-71 Oct 25 j 15:24	0°♆					-66 Jul 26 j 22:51	0°Ω			
	-71 Nov 24 j 02:43	0°♁					-66 Aug 26 j 18:49	0°♄			
min. Earth dist.	-71 Dec 02 j 03:28	8°♁11'53	0.98246 AU				-66 Sep 26 j 01:46	0°♅			

Attention, astronomical year style is used: The year -66 in astronomical counting style is the year 67 BCE in historical counting style.

	-66 Oct 25 j 20:52	0°♌			-61 Jul 27 j 03:48	0°♏		
	-66 Nov 24 j 08:16	0°♍			-61 Aug 26 j 23:50	0°♎		
min. Earth dist.	-66 Dec 03 j 03:10	8°♍58'21	0.98250 AU		-61 Sep 26 j 06:49	0°♎		
	-66 Dec 23 j 18:00	0°♎			-61 Oct 26 j 01:56	0°♌		
	-65 Jan 22 j 08:28	0°♍			-61 Nov 24 j 13:20	0°♍		
	-65 Feb 21 j 08:57	0°♎		min. Earth dist.	-61 Dec 02 j 20:00	8°♍27'11	0.98253 AU	
	-65 Mar 23 j 22:19	0°♎			-61 Dec 23 j 23:02	0°♎		
	-65 Apr 24 j 00:00	0°♏			-60 Jan 22 j 13:28	0°♍		
	-65 May 25 j 10:01	0°♌			-60 Feb 21 j 13:56	0°♎		
max. Earth dist.	-65 Jun 01 j 14:54	6°♌51'27	1.01749 AU		-60 Mar 23 j 03:18	0°♎		
	-65 Jun 25 j 21:53	0°♎			-60 Apr 23 j 05:00	0°♏		
	-65 Jul 27 j 04:35	0°♏			-60 May 24 j 15:03	0°♌		
	-65 Aug 27 j 00:36	0°♎		max. Earth dist.	-60 May 31 j 09:56	6°♌27'46	1.01753 AU	
	-65 Sep 26 j 07:34	0°♎			-60 Jun 25 j 02:55	0°♎		
	-65 Oct 26 j 02:38	0°♌			-60 Jul 26 j 09:35	0°♏		
	-65 Nov 24 j 14:00	0°♍			-60 Aug 26 j 05:35	0°♎		
min. Earth dist.	-65 Dec 01 j 12:53	7°♍05'47	0.98246 AU		-60 Sep 25 j 12:31	0°♎		
	-65 Dec 23 j 23:42	0°♎			-60 Oct 25 j 07:35	0°♌		
	-64 Jan 22 j 14:08	0°♍			-60 Nov 23 j 18:56	0°♍		
	-64 Feb 21 j 14:38	0°♎		min. Earth dist.	-60 Dec 01 j 16:52	8°♍04'39	0.98246 AU	
	-64 Mar 23 j 04:01	0°♎			-60 Dec 23 j 04:38	0°♎		
	-64 Apr 23 j 05:45	0°♏			-59 Jan 21 j 19:05	0°♍		
	-64 May 24 j 15:50	0°♌			-59 Feb 20 j 19:35	0°♎		
max. Earth dist.	-64 Jun 03 j 01:29	8°♌56'57	1.01754 AU		-59 Mar 23 j 09:00	0°♎		
	-64 Jun 25 j 03:45	0°♎			-59 Apr 23 j 10:45	0°♏		
	-64 Jul 26 j 10:29	0°♏			-59 May 24 j 20:50	0°♌		
	-64 Aug 26 j 06:33	0°♎		max. Earth dist.	-59 Jun 03 j 00:33	8°♌42'41	1.01752 AU	
	-64 Sep 25 j 13:31	0°♎			-59 Jun 25 j 08:46	0°♎		
	-64 Oct 25 j 08:35	0°♌			-59 Jul 26 j 15:28	0°♏		
	-64 Nov 23 j 19:55	0°♍			-59 Aug 26 j 11:29	0°♎		
min. Earth dist.	-64 Nov 30 j 21:18	7°♍12'20	0.98251 AU		-59 Sep 25 j 18:25	0°♎		
	-64 Dec 23 j 05:36	0°♎			-59 Oct 25 j 13:28	0°♌		
	-63 Jan 21 j 20:03	0°♍			-59 Nov 24 j 00:48	0°♍		
	-63 Feb 20 j 20:34	0°♎		min. Earth dist.	-59 Nov 30 j 05:30	6°♍19'25	0.98249 AU	
	-63 Mar 23 j 10:00	0°♎			-59 Dec 23 j 10:30	0°♎		
	-63 Apr 23 j 11:44	0°♏			-58 Jan 22 j 00:57	0°♍		
	-63 May 24 j 21:46	0°♌			-58 Feb 21 j 01:29	0°♎		
max. Earth dist.	-63 May 31 j 23:39	6°♌44'28	1.01752 AU		-58 Mar 23 j 14:53	0°♎		
	-63 Jun 25 j 09:36	0°♎			-58 Apr 23 j 16:36	0°♏		
	-63 Jul 26 j 16:14	0°♏			-58 May 25 j 02:38	0°♌		
	-63 Aug 26 j 12:13	0°♎		max. Earth dist.	-58 Jun 02 j 07:36	7°♌48'51	1.01754 AU	
	-63 Sep 25 j 19:10	0°♎			-58 Jun 25 j 14:30	0°♎		
	-63 Oct 25 j 14:14	0°♌			-58 Jul 26 j 21:11	0°♏		
	-63 Nov 24 j 01:37	0°♍			-58 Aug 26 j 17:12	0°♎		
min. Earth dist.	-63 Dec 02 j 13:20	8°♍39'59	0.98248 AU		-58 Sep 26 j 00:10	0°♎		
	-63 Dec 23 j 11:19	0°♎			-58 Oct 25 j 19:15	0°♌		
	-62 Jan 22 j 01:47	0°♍			-58 Nov 24 j 06:37	0°♍		
	-62 Feb 21 j 02:20	0°♎		min. Earth dist.	-58 Dec 03 j 00:36	8°♍56'05	0.98250 AU	
	-62 Mar 23 j 15:46	0°♎			-58 Dec 23 j 16:20	0°♎		
	-62 Apr 23 j 17:31	0°♏			-57 Jan 22 j 06:46	0°♍		
	-62 May 25 j 03:32	0°♌			-57 Feb 21 j 07:16	0°♎		
max. Earth dist.	-62 Jun 02 j 05:56	7°♌42'33	1.01746 AU		-57 Mar 23 j 20:38	0°♎		
	-62 Jun 25 j 15:23	0°♎			-57 Apr 23 j 22:20	0°♏		
	-62 Jul 26 j 22:01	0°♏			-57 May 25 j 08:19	0°♌		
	-62 Aug 26 j 18:00	0°♎		max. Earth dist.	-57 Jun 01 j 07:50	6°♌38'45	1.01749 AU	
	-62 Sep 26 j 00:57	0°♎			-57 Jun 25 j 20:11	0°♎		
	-62 Oct 25 j 20:03	0°♌			-57 Jul 27 j 02:53	0°♏		
	-62 Nov 24 j 07:27	0°♍			-57 Aug 26 j 22:57	0°♎		
min. Earth dist.	-62 Nov 30 j 18:41	6°♍36'01	0.98249 AU		-57 Sep 26 j 05:58	0°♎		
	-62 Dec 23 j 17:10	0°♎			-57 Oct 26 j 01:03	0°♌		
	-61 Jan 22 j 07:36	0°♍			-57 Nov 24 j 12:24	0°♍		
	-61 Feb 21 j 08:05	0°♎		min. Earth dist.	-57 Dec 01 j 21:17	7°♍31'20	0.98242 AU	
	-61 Mar 23 j 21:29	0°♎			-57 Dec 23 j 22:02	0°♎		
	-61 Apr 23 j 23:13	0°♏			-56 Jan 22 j 12:24	0°♍		
	-61 May 25 j 09:15	0°♌			-56 Feb 21 j 12:51	0°♎		
max. Earth dist.	-61 Jun 03 j 06:14	8°♌26'53	1.01752 AU		-56 Mar 23 j 02:14	0°♎		
	-61 Jun 25 j 21:08	0°♎			-56 Apr 23 j 03:59	0°♏		

Attention, astronomical year style is used: The year -56 in astronomical counting style is the year 57 BCE in historical counting style.

	-56 May 24 j 14:04	0°II			-51 Feb 20 j 18:14	0°X		
max. Earth dist.	-56 Jun 03 j 02:43	9°II04'00	1.01754 AU		-51 Mar 23 j 07:35	0°Y		
	-56 Jun 25 j 02:01	0°S			-51 Apr 23 j 09:16	0°B		
	-56 Jul 26 j 08:47	0°Q			-51 May 24 j 19:18	0°II		
	-56 Aug 26 j 04:53	0°M		max. Earth dist.	-51 Jun 02 j 19:25	8°II34'12	1.01749 AU	
	-56 Sep 25 j 11:56	0°A			-51 Jun 25 j 07:12	0°S		
	-56 Oct 25 j 07:02	0°M			-51 Jul 26 j 13:56	0°Q		
	-56 Nov 23 j 18:23	0°X			-51 Aug 26 j 10:02	0°M		
min. Earth dist.	-56 Nov 30 j 15:43	7°X02'00	0.98247 AU		-51 Sep 25 j 17:06	0°A		
	-56 Dec 23 j 04:00	0°C			-51 Oct 25 j 12:14	0°M		
	-55 Jan 21 j 18:22	0°≈			-51 Nov 23 j 23:37	0°X		
	-55 Feb 20 j 18:48	0°X		min. Earth dist.	-51 Nov 30 j 10:33	6°X35'18	0.98248 AU	
	-55 Mar 23 j 08:10	0°Y			-51 Dec 23 j 09:17	0°C		
	-55 Apr 23 j 09:55	0°B			-50 Jan 21 j 23:42	0°≈		
	-55 May 24 j 19:59	0°II			-50 Feb 21 j 00:10	0°X		
max. Earth dist.	-55 Jun 01 j 06:47	7°II05'39	1.01756 AU		-50 Mar 23 j 13:31	0°Y		
	-55 Jun 25 j 07:53	0°S			-50 Apr 23 j 15:12	0°B		
	-55 Jul 26 j 14:34	0°Q			-50 May 25 j 01:11	0°II		
	-55 Aug 26 j 10:36	0°M		max. Earth dist.	-50 Jun 02 j 16:04	8°II12'27	1.01751 AU	
	-55 Sep 25 j 17:36	0°A			-50 Jun 25 j 13:02	0°S		
	-55 Oct 25 j 12:44	0°M			-50 Jul 26 j 19:43	0°Q		
	-55 Nov 24 j 00:08	0°X			-50 Aug 26 j 15:48	0°M		
min. Earth dist.	-55 Dec 02 j 20:49	9°X02'52	0.98248 AU		-50 Sep 25 j 22:52	0°A		
	-55 Dec 23 j 09:50	0°C			-50 Oct 25 j 18:03	0°M		
	-54 Jan 22 j 00:14	0°≈			-50 Nov 24 j 05:30	0°X		
	-54 Feb 21 j 00:41	0°X		min. Earth dist.	-50 Dec 03 j 02:13	9°X03'04	0.98252 AU	
	-54 Mar 23 j 14:01	0°Y			-50 Dec 23 j 15:13	0°C		
	-54 Apr 23 j 15:43	0°B			-49 Jan 22 j 05:37	0°≈		
	-54 May 25 j 01:45	0°II			-49 Feb 21 j 06:03	0°X		
max. Earth dist.	-54 Jun 01 j 20:17	7°II23'51	1.01749 AU		-49 Mar 23 j 19:21	0°Y		
	-54 Jun 25 j 13:39	0°S			-49 Apr 23 j 20:59	0°B		
	-54 Jul 26 j 20:21	0°Q			-49 May 25 j 06:58	0°II		
	-54 Aug 26 j 16:24	0°M		max. Earth dist.	-49 Jun 01 j 05:47	6°II37'08	1.01749 AU	
	-54 Sep 25 j 23:25	0°A			-49 Jun 25 j 18:49	0°S		
	-54 Oct 25 j 18:34	0°M			-49 Jul 27 j 01:30	0°Q		
	-54 Nov 24 j 06:00	0°X			-49 Aug 26 j 21:36	0°M		
min. Earth dist.	-54 Dec 01 j 01:31	6°X57'09	0.98249 AU		-49 Sep 26 j 04:39	0°A		
	-54 Dec 23 j 15:43	0°C			-49 Oct 25 j 23:49	0°M		
	-53 Jan 22 j 06:07	0°≈			-49 Nov 24 j 11:14	0°X		
	-53 Feb 21 j 06:32	0°X		min. Earth dist.	-49 Dec 02 j 06:56	7°X58'53	0.98246 AU	
	-53 Mar 23 j 19:49	0°Y			-49 Dec 23 j 20:56	0°C		
	-53 Apr 23 j 21:28	0°B			-48 Jan 22 j 11:18	0°≈		
	-53 May 25 j 07:29	0°II			-48 Feb 21 j 11:42	0°X		
max. Earth dist.	-53 Jun 03 j 17:17	8°II57'18	1.01753 AU		-48 Mar 23 j 01:00	0°Y		
	-53 Jun 25 j 19:25	0°S			-48 Apr 23 j 02:41	0°B		
	-53 Jul 27 j 02:12	0°Q			-48 May 24 j 12:44	0°II		
	-53 Aug 26 j 22:19	0°M		max. Earth dist.	-48 Jun 03 j 03:51	9°II09'49	1.01753 AU	
	-53 Sep 26 j 05:23	0°A			-48 Jun 25 j 00:41	0°S		
	-53 Oct 26 j 00:32	0°M			-48 Jul 26 j 07:28	0°Q		
	-53 Nov 24 j 11:57	0°X			-48 Aug 26 j 03:34	0°M		
min. Earth dist.	-53 Dec 02 j 09:51	8°X04'46	0.98253 AU		-48 Sep 25 j 10:38	0°A		
	-53 Dec 23 j 21:39	0°C			-48 Oct 25 j 05:46	0°M		
	-52 Jan 22 j 12:04	0°≈			-48 Nov 23 j 17:09	0°X		
	-52 Feb 21 j 12:29	0°X		min. Earth dist.	-48 Nov 30 j 08:12	6°X45'52	0.98249 AU	
	-52 Mar 23 j 01:47	0°Y			-48 Dec 23 j 02:50	0°C		
	-52 Apr 23 j 03:25	0°B			-47 Jan 21 j 17:13	0°≈		
	-52 May 24 j 13:24	0°II			-47 Feb 20 j 17:38	0°X		
max. Earth dist.	-52 May 31 j 17:21	6°II49'22	1.01753 AU		-47 Mar 23 j 06:57	0°Y		
	-52 Jun 25 j 01:17	0°S			-47 Apr 23 j 08:38	0°B		
	-52 Jul 26 j 08:02	0°Q			-47 May 24 j 18:40	0°II		
	-52 Aug 26 j 04:08	0°M		max. Earth dist.	-47 Jun 01 j 16:59	7°II33'03	1.01756 AU	
	-52 Sep 25 j 11:10	0°A			-47 Jun 25 j 06:35	0°S		
	-52 Oct 25 j 06:17	0°M			-47 Jul 26 j 13:18	0°Q		
	-52 Nov 23 j 17:40	0°X			-47 Aug 26 j 09:22	0°M		
min. Earth dist.	-52 Dec 02 j 01:34	8°X30'10	0.98245 AU		-47 Sep 25 j 16:22	0°A		
	-52 Dec 23 j 03:20	0°C			-47 Oct 25 j 11:30	0°M		
	-51 Jan 21 j 17:45	0°≈			-47 Nov 23 j 22:54	0°X		

Attention, astronomical year style is used: The year -47 in astronomical counting style is the year 48 BCE in historical counting style.

min. Earth dist.	-47 Dec 02 j 20:38	9°♂05'38	0.98249 AU		-42 Sep 25 j 21:25	0°♂	
	-47 Dec 23 j 08:36	0°♂			-42 Oct 25 j 16:39	0°♂	
	-46 Jan 21 j 23:01	0°♂			-42 Nov 24 j 04:09	0°♂	
	-46 Feb 20 j 23:29	0°♂		min. Earth dist.	-42 Dec 02 j 21:16	8°♂53'49	0.98255 AU
	-46 Mar 23 j 12:48	0°♂			-42 Dec 23 j 13:53	0°♂	
	-46 Apr 23 j 14:26	0°♂			-41 Jan 22 j 04:16	0°♂	
	-46 May 25 j 00:26	0°♂			-41 Feb 21 j 04:37	0°♂	
max. Earth dist.	-46 Jun 01 j 11:59	7°♂07'20	1.01749 AU		-41 Mar 23 j 17:48	0°♂	
	-46 Jun 25 j 12:19	0°♂			-41 Apr 23 j 19:20	0°♂	
	-46 Jul 26 j 19:04	0°♂		max. Earth dist.	-41 May 25 j 05:15	0°♂	
	-46 Aug 26 j 15:10	0°♂			-41 Jun 01 j 11:54	6°♂55'50	1.01750 AU
	-46 Sep 25 j 22:13	0°♂			-41 Jun 25 j 17:06	0°♂	
	-46 Oct 25 j 17:21	0°♂			-41 Jul 26 j 23:52	0°♂	
	-46 Nov 24 j 04:45	0°♂			-41 Aug 26 j 20:02	0°♂	
min. Earth dist.	-46 Dec 01 j 07:46	7°♂16'18	0.98245 AU		-41 Sep 26 j 03:10	0°♂	
	-46 Dec 23 j 14:25	0°♂			-41 Oct 25 j 22:23	0°♂	
	-45 Jan 22 j 04:47	0°♂			-41 Nov 24 j 09:49	0°♂	
	-45 Feb 21 j 05:11	0°♂		min. Earth dist.	-41 Dec 02 j 14:42	8°♂22'23	0.98247 AU
	-45 Mar 23 j 18:27	0°♂			-41 Dec 23 j 19:30	0°♂	
	-45 Apr 23 j 20:05	0°♂			-40 Jan 22 j 09:52	0°♂	
	-45 May 25 j 06:06	0°♂			-40 Feb 21 j 10:13	0°♂	
max. Earth dist.	-45 Jun 03 j 23:12	9°♂14'41	1.01753 AU		-40 Mar 22 j 23:26	0°♂	
	-45 Jun 25 j 18:01	0°♂			-40 Apr 23 j 01:00	0°♂	
	-45 Jul 27 j 00:50	0°♂			-40 May 24 j 10:59	0°♂	
	-45 Aug 26 j 21:02	0°♂		max. Earth dist.	-40 Jun 03 j 05:38	9°♂18'18	1.01750 AU
	-45 Sep 26 j 04:09	0°♂			-40 Jun 24 j 22:54	0°♂	
	-45 Oct 25 j 23:20	0°♂			-40 Jul 26 j 05:43	0°♂	
	-45 Nov 24 j 10:44	0°♂			-40 Aug 26 j 01:56	0°♂	
min. Earth dist.	-45 Dec 02 j 01:30	7°♂46'31	0.98249 AU		-40 Sep 25 j 09:05	0°♂	
	-45 Dec 23 j 20:22	0°♂			-40 Oct 25 j 04:17	0°♂	
	-44 Jan 22 j 10:42	0°♂			-40 Nov 23 j 15:42	0°♂	
	-44 Feb 21 j 11:03	0°♂		min. Earth dist.	-40 Nov 30 j 07:40	6°♂48'12	0.98249 AU
	-44 Mar 23 j 00:19	0°♂			-40 Dec 23 j 01:21	0°♂	
	-44 Apr 23 j 01:57	0°♂			-39 Jan 21 j 15:42	0°♂	
	-44 May 24 j 11:57	0°♂			-39 Feb 20 j 16:05	0°♂	
max. Earth dist.	-44 May 31 j 22:14	7°♂04'28	1.01755 AU		-39 Mar 23 j 05:21	0°♂	
	-44 Jun 24 j 23:52	0°♂			-39 Apr 23 j 06:58	0°♂	
	-44 Jul 26 j 06:38	0°♂			-39 May 24 j 16:57	0°♂	
	-44 Aug 26 j 02:47	0°♂		max. Earth dist.	-39 Jun 02 j 02:38	8°♂00'09	1.01752 AU
	-44 Sep 25 j 09:54	0°♂			-39 Jun 25 j 04:48	0°♂	
	-44 Oct 25 j 05:04	0°♂			-39 Jul 26 j 11:32	0°♂	
	-44 Nov 23 j 16:28	0°♂			-39 Aug 26 j 07:40	0°♂	
min. Earth dist.	-44 Dec 02 j 12:09	9°♂00'19	0.98244 AU		-39 Sep 25 j 14:47	0°♂	
	-44 Dec 23 j 02:06	0°♂			-39 Oct 25 j 10:00	0°♂	
	-43 Jan 21 j 16:25	0°♂			-39 Nov 23 j 21:27	0°♂	
	-43 Feb 20 j 16:46	0°♂		min. Earth dist.	-39 Dec 03 j 00:31	9°♂19'13	0.98251 AU
	-43 Mar 23 j 06:03	0°♂			-39 Dec 23 j 07:09	0°♂	
	-43 Apr 23 j 07:41	0°♂			-38 Jan 21 j 21:32	0°♂	
	-43 May 24 j 17:43	0°♂			-38 Feb 20 j 21:55	0°♂	
max. Earth dist.	-43 Jun 02 j 08:03	8°♂10'54	1.01750 AU		-38 Mar 23 j 11:11	0°♂	
	-43 Jun 25 j 05:39	0°♂			-38 Apr 23 j 12:47	0°♂	
	-43 Jul 26 j 12:26	0°♂			-38 May 24 j 22:43	0°♂	
	-43 Aug 26 j 08:35	0°♂		max. Earth dist.	-38 Jun 01 j 04:24	6°♂53'26	1.01747 AU
	-43 Sep 25 j 15:41	0°♂			-38 Jun 25 j 10:33	0°♂	
	-43 Oct 25 j 10:53	0°♂			-38 Jul 26 j 17:17	0°♂	
	-43 Nov 23 j 22:19	0°♂			-38 Aug 26 j 13:25	0°♂	
min. Earth dist.	-43 Nov 30 j 16:49	6°♂54'35	0.98248 AU		-38 Sep 25 j 20:32	0°♂	
	-43 Dec 23 j 08:00	0°♂			-38 Oct 25 j 15:46	0°♂	
	-42 Jan 21 j 22:20	0°♂			-38 Nov 24 j 03:15	0°♂	
	-42 Feb 20 j 22:42	0°♂		min. Earth dist.	-38 Dec 01 j 18:45	7°♂48'08	0.98248 AU
	-42 Mar 23 j 11:55	0°♂			-38 Dec 23 j 12:57	0°♂	
	-42 Apr 23 j 13:31	0°♂			-37 Jan 22 j 03:17	0°♂	
	-42 May 24 j 23:30	0°♂			-37 Feb 21 j 03:36	0°♂	
max. Earth dist.	-42 Jun 03 j 02:37	8°♂41'31	1.01753 AU		-37 Mar 23 j 16:49	0°♂	
	-42 Jun 25 j 11:24	0°♂			-37 Apr 23 j 18:24	0°♂	
	-42 Jul 26 j 18:09	0°♂			-37 May 25 j 04:23	0°♂	
	-42 Aug 26 j 14:18	0°♂		max. Earth dist.	-37 Jun 04 j 01:11	9°♂23'28	1.01751 AU

	-37 Jun 25 j 16:17	0°☾			-32 Apr 22 j 23:24	0°♄		
	-37 Jul 26 j 23:05	0°♊			-32 May 24 j 09:24	0°♊		
	-37 Aug 26 j 19:17	0°♎		max. Earth dist.	-32 Jun 02 j 22:26	9°♊04'52	1.01751 AU	
	-37 Sep 26 j 02:27	0°♋			-32 Jun 24 j 21:22	0°☾		
	-37 Oct 25 j 21:42	0°♌			-32 Jul 26 j 04:14	0°♊		
	-37 Nov 24 j 09:10	0°♈			-32 Aug 26 j 00:31	0°♎		
min. Earth dist.	-37 Dec 01 j 16:57	7°♈28'37	0.98253 AU		-32 Sep 25 j 07:45	0°♋		
	-37 Dec 23 j 18:52	0°♐			-32 Oct 25 j 03:01	0°♌		
	-36 Jan 22 j 09:12	0°♍			-32 Nov 23 j 14:28	0°♈		
	-36 Feb 21 j 09:31	0°♏		min. Earth dist.	-32 Nov 30 j 13:01	7°♈04'58	0.98246 AU	
	-36 Mar 22 j 22:42	0°♑			-32 Dec 23 j 00:05	0°♐		
	-36 Apr 23 j 00:17	0°♄			-31 Jan 21 j 14:21	0°♍		
	-36 May 24 j 10:17	0°♊			-31 Feb 20 j 14:37	0°♏		
max. Earth dist.	-36 Jun 01 j 05:38	7°♊26'02	1.01756 AU		-31 Mar 23 j 03:48	0°♑		
	-36 Jun 24 j 22:12	0°☾			-31 Apr 23 j 05:24	0°♄		
	-36 Jul 26 j 05:00	0°♊			-31 May 24 j 15:23	0°♊		
	-36 Aug 26 j 01:09	0°♎		max. Earth dist.	-31 Jun 02 j 11:46	8°♊25'30	1.01755 AU	
	-36 Sep 25 j 08:15	0°♋			-31 Jun 25 j 03:19	0°☾		
	-36 Oct 25 j 03:27	0°♌			-31 Jul 26 j 10:07	0°♊		
	-36 Nov 23 j 14:52	0°♈			-31 Aug 26 j 06:20	0°♎		
min. Earth dist.	-36 Dec 02 j 15:34	9°♈13'07	0.98248 AU		-31 Sep 25 j 13:32	0°♋		
	-36 Dec 23 j 00:33	0°♐			-31 Oct 25 j 08:49	0°♌		
	-35 Jan 21 j 14:54	0°♍			-31 Nov 23 j 20:19	0°♈		
	-35 Feb 20 j 15:15	0°♏		min. Earth dist.	-31 Dec 03 j 02:28	9°♈27'07	0.98252 AU	
	-35 Mar 23 j 04:29	0°♑			-31 Dec 23 j 06:01	0°♐		
	-35 Apr 23 j 06:04	0°♄			-30 Jan 21 j 20:20	0°♍		
	-35 May 24 j 16:04	0°♊			-30 Feb 20 j 20:37	0°♏		
max. Earth dist.	-35 Jun 01 j 21:19	7°♊49'20	1.01750 AU		-30 Mar 23 j 09:46	0°♑		
	-35 Jun 25 j 04:01	0°☾			-30 Apr 23 j 11:16	0°♄		
	-35 Jul 26 j 10:50	0°♊			-30 May 24 j 21:12	0°♊		
	-35 Aug 26 j 07:01	0°♎		max. Earth dist.	-30 Jun 01 j 06:25	7°♊01'53	1.01750 AU	
	-35 Sep 25 j 14:07	0°♋			-30 Jun 25 j 09:05	0°☾		
	-35 Oct 25 j 09:18	0°♌			-30 Jul 26 j 15:53	0°♊		
	-35 Nov 23 j 20:43	0°♈			-30 Aug 26 j 12:06	0°♎		
min. Earth dist.	-35 Nov 30 j 18:49	7°♈03'45	0.98246 AU		-30 Sep 25 j 19:18	0°♋		
	-35 Dec 23 j 06:23	0°♐			-30 Oct 25 j 14:36	0°♌		
	-34 Jan 21 j 20:45	0°♍			-30 Nov 24 j 02:07	0°♈		
	-34 Feb 20 j 21:07	0°♏		min. Earth dist.	-30 Dec 02 j 03:55	8°♈14'24	0.98249 AU	
	-34 Mar 23 j 10:20	0°♑			-30 Dec 23 j 11:50	0°♐		
	-34 Apr 23 j 11:55	0°♄			-29 Jan 22 j 02:09	0°♍		
	-34 May 24 j 21:52	0°♊			-29 Feb 21 j 02:24	0°♏		
max. Earth dist.	-34 Jun 03 j 11:13	9°♊05'48	1.01752 AU		-29 Mar 23 j 15:30	0°♑		
	-34 Jun 25 j 09:47	0°☾			-29 Apr 23 j 16:58	0°♄		
	-34 Jul 26 j 16:37	0°♊			-29 May 25 j 02:53	0°♊		
	-34 Aug 26 j 12:50	0°♎		max. Earth dist.	-29 Jun 04 j 07:45	9°♊42'36	1.01749 AU	
	-34 Sep 25 j 20:00	0°♋			-29 Jun 25 j 14:49	0°☾		
	-34 Oct 25 j 15:14	0°♌			-29 Jul 26 j 21:42	0°♊		
	-34 Nov 24 j 02:41	0°♈			-29 Aug 26 j 18:00	0°♎		
min. Earth dist.	-34 Dec 02 j 09:22	8°♈27'11	0.98252 AU		-29 Sep 26 j 01:16	0°♋		
	-34 Dec 23 j 12:22	0°♐			-29 Oct 25 j 20:34	0°♌		
	-33 Jan 22 j 02:42	0°♍			-29 Nov 24 j 08:04	0°♈		
	-33 Feb 21 j 03:02	0°♏		min. Earth dist.	-29 Dec 01 j 11:06	7°♈16'25	0.98253 AU	
	-33 Mar 23 j 16:13	0°♑			-29 Dec 23 j 17:46	0°♐		
	-33 Apr 23 j 17:45	0°♄			-28 Jan 22 j 08:05	0°♍		
	-33 May 25 j 03:41	0°♊			-28 Feb 21 j 08:21	0°♏		
max. Earth dist.	-33 Jun 01 j 15:23	7°♊07'52	1.01752 AU		-28 Mar 22 j 21:28	0°♑		
	-33 Jun 25 j 15:33	0°☾			-28 Apr 22 j 22:57	0°♄		
	-33 Jul 26 j 22:22	0°♊			-28 May 24 j 08:52	0°♊		
	-33 Aug 26 j 18:37	0°♎		max. Earth dist.	-28 Jun 01 j 17:31	7°♊57'42	1.01753 AU	
	-33 Sep 26 j 01:50	0°♋			-28 Jun 24 j 20:46	0°☾		
	-33 Oct 25 j 21:04	0°♌			-28 Jul 26 j 03:36	0°♊		
	-33 Nov 24 j 08:29	0°♈			-28 Aug 25 j 23:51	0°♎		
min. Earth dist.	-33 Dec 03 j 00:16	8°♈50'17	0.98242 AU		-28 Sep 25 j 07:04	0°♋		
	-33 Dec 23 j 18:06	0°♐			-28 Oct 25 j 02:21	0°♌		
	-32 Jan 22 j 08:22	0°♍			-28 Nov 23 j 13:49	0°♈		
	-32 Feb 21 j 08:39	0°♏		min. Earth dist.	-28 Dec 02 j 20:40	9°♈28'53	0.98249 AU	
	-32 Mar 22 j 21:50	0°♑			-28 Dec 22 j 23:29	0°♐		

Attention, astronomical year style is used: The year -27 in astronomical counting style is the year 28 BCE in historical counting style.

	-27 Jan 21 j 13:49	0°≈			-23 Nov 23 j 18:47	0°♂	
	-27 Feb 20 j 14:07	0°✕		min. Earth dist.	-23 Dec 02 j 15:21	9°♂02'40	0.98252 AU
	-27 Mar 23 j 03:18	0°Υ			-23 Dec 23 j 04:28	0°☾	
	-27 Apr 23 j 04:49	0°♂			-22 Jan 21 j 18:48	0°≈	
max. Earth dist.	-27 May 24 j 14:43	0°Π			-22 Feb 20 j 19:06	0°✕	
	-27 Jun 01 j 12:37	7°Π31'55	1.01746 AU		-22 Mar 23 j 08:14	0°Υ	
	-27 Jun 25 j 02:35	0°☾			-22 Apr 23 j 09:45	0°♂	
	-27 Jul 26 j 09:24	0°Ω		max. Earth dist.	-22 May 24 j 19:39	0°Π	
	-27 Aug 26 j 05:38	0°♐			-22 Jun 01 j 07:18	7°Π07'42	1.01751 AU
	-27 Sep 25 j 12:51	0°♊			-22 Jun 25 j 07:32	0°☾	
	-27 Oct 25 j 08:09	0°♌			-22 Jul 26 j 14:22	0°Ω	
min. Earth dist.	-27 Nov 23 j 19:38	0°♍			-22 Aug 26 j 10:37	0°♐	
	-27 Dec 01 j 04:50	7°♍32'04	0.98248 AU		-22 Sep 25 j 17:50	0°♊	
	-27 Dec 23 j 05:19	0°☾			-22 Oct 25 j 13:07	0°♌	
	-26 Jan 21 j 19:39	0°≈		min. Earth dist.	-22 Nov 24 j 00:34	0°♍	
	-26 Feb 20 j 19:57	0°✕			-22 Dec 02 j 10:55	8°♍36'19	0.98245 AU
	-26 Mar 23 j 09:06	0°Υ			-22 Dec 23 j 10:13	0°☾	
	-26 Apr 23 j 10:37	0°♂			-21 Jan 22 j 00:29	0°≈	
max. Earth dist.	-26 May 24 j 20:31	0°Π			-21 Feb 21 j 00:43	0°✕	
	-26 Jun 03 j 16:43	9°Π22'05	1.01747 AU		-21 Mar 23 j 13:48	0°Υ	
	-26 Jun 25 j 08:22	0°☾			-21 Apr 23 j 15:17	0°♂	
	-26 Jul 26 j 15:09	0°Ω		max. Earth dist.	-21 May 25 j 01:13	0°Π	
	-26 Aug 26 j 11:24	0°♐			-21 Jun 04 j 04:52	9°Π39'41	1.01751 AU
	-26 Sep 25 j 18:38	0°♊			-21 Jun 25 j 13:09	0°☾	
	-26 Oct 25 j 13:58	0°♌			-21 Jul 26 j 20:04	0°Ω	
min. Earth dist.	-26 Nov 24 j 01:31	0°♍			-21 Aug 26 j 16:26	0°♐	
	-26 Dec 02 j 02:03	8°♍11'24	0.98256 AU		-21 Sep 25 j 23:45	0°♊	
	-26 Dec 23 j 11:14	0°☾			-21 Oct 25 j 19:04	0°♌	
	-25 Jan 22 j 01:33	0°≈		min. Earth dist.	-21 Nov 24 j 06:32	0°♍	
	-25 Feb 21 j 01:50	0°✕			-21 Dec 01 j 10:09	7°♍17'55	0.98247 AU
	-25 Mar 23 j 14:57	0°Υ			-21 Dec 23 j 16:08	0°☾	
	-25 Apr 23 j 16:27	0°♂			-20 Jan 22 j 06:21	0°≈	
max. Earth dist.	-25 May 25 j 02:20	0°Π			-20 Feb 21 j 06:33	0°✕	
	-25 Jun 01 j 19:09	7°Π20'02	1.01750 AU		-20 Mar 22 j 19:38	0°Υ	
	-25 Jun 25 j 14:11	0°☾			-20 Apr 22 j 21:08	0°♂	
	-25 Jul 26 j 20:58	0°Ω		max. Earth dist.	-20 May 24 j 07:05	0°Π	
	-25 Aug 26 j 17:11	0°♐			-20 Jun 02 j 01:12	8°Π20'08	1.01757 AU
	-25 Sep 26 j 00:24	0°♊			-20 Jun 24 j 19:03	0°☾	
	-25 Oct 25 j 19:42	0°♌			-20 Jul 26 j 01:56	0°Ω	
min. Earth dist.	-25 Nov 24 j 07:11	0°♍			-20 Aug 25 j 22:15	0°♐	
	-25 Dec 03 j 07:25	9°♍11'52	0.98248 AU		-20 Sep 25 j 05:32	0°♊	
	-25 Dec 23 j 16:52	0°☾			-20 Oct 25 j 00:51	0°♌	
	-24 Jan 22 j 07:10	0°≈		min. Earth dist.	-20 Nov 23 j 12:19	0°♍	
	-24 Feb 21 j 07:25	0°✕			-20 Dec 03 j 01:05	9°♍44'01	0.98247 AU
	-24 Mar 22 j 20:33	0°Υ			-20 Dec 22 j 21:57	0°☾	
	-24 Apr 22 j 22:04	0°♂			-19 Jan 21 j 12:10	0°≈	
max. Earth dist.	-24 May 24 j 08:01	0°Π			-19 Feb 20 j 12:22	0°✕	
	-24 Jun 02 j 09:59	8°Π38'38	1.01750 AU		-19 Mar 23 j 01:27	0°Υ	
	-24 Jun 24 j 19:57	0°☾			-19 Apr 23 j 02:56	0°♂	
	-24 Jul 26 j 02:48	0°Ω		max. Earth dist.	-19 May 24 j 12:52	0°Π	
	-24 Aug 25 j 23:03	0°♐			-19 Jun 01 j 06:25	7°Π21'36	1.01751 AU
	-24 Sep 25 j 06:16	0°♊			-19 Jun 25 j 00:49	0°☾	
	-24 Oct 25 j 01:32	0°♌			-19 Jul 26 j 07:42	0°Ω	
min. Earth dist.	-24 Nov 23 j 13:00	0°♍			-19 Aug 26 j 04:00	0°♐	
	-24 Nov 30 j 13:08	7°♍08'58	0.98248 AU		-19 Sep 25 j 11:17	0°♊	
	-24 Dec 22 j 22:40	0°☾			-19 Oct 25 j 06:38	0°♌	
	-23 Jan 21 j 12:58	0°≈		min. Earth dist.	-19 Nov 23 j 18:08	0°♍	
	-23 Feb 20 j 13:14	0°✕			-19 Dec 01 j 15:13	8°♍02'22	0.98247 AU
	-23 Mar 23 j 02:23	0°Υ			-19 Dec 23 j 03:48	0°☾	
	-23 Apr 23 j 03:56	0°♂			-18 Jan 21 j 18:04	0°≈	
max. Earth dist.	-23 May 24 j 13:54	0°Π			-18 Feb 20 j 18:15	0°✕	
	-23 Jun 02 j 19:59	8°Π48'32	1.01754 AU		-18 Mar 23 j 07:16	0°Υ	
	-23 Jun 25 j 01:49	0°☾			-18 Apr 23 j 08:42	0°♂	
	-23 Jul 26 j 08:39	0°Ω		max. Earth dist.	-18 May 24 j 18:35	0°Π	
	-23 Aug 26 j 04:53	0°♐			-18 Jun 04 j 00:32	9°Π45'14	1.01750 AU
	-23 Sep 25 j 12:04	0°♊			-18 Jun 25 j 06:30	0°☾	
	-23 Oct 25 j 07:19	0°♌			-18 Jul 26 j 13:24	0°Ω	

Attention, astronomical year style is used: The year -18 in astronomical counting style is the year 19 BCE in historical counting style.

	-18 Aug 26 j 09:45	0° \mathfrak{M}		max. Earth dist.	-13 Jun 03 j 22:38	9° \mathfrak{II} 28'24	1.01748 AU
	-18 Sep 25 j 17:04	0° \mathfrak{L}			-13 Jun 25 j 11:40	0° \mathfrak{S}	
	-18 Oct 25 j 12:27	0° \mathfrak{M}			-13 Jul 26 j 18:34	0° \mathfrak{Q}	
	-18 Nov 24 j 00:00	0° \mathfrak{J}			-13 Aug 26 j 14:56	0° \mathfrak{M}	
min. Earth dist.	-18 Dec 01 j 17:31	7° \mathfrak{J} 53'26	0.98256 AU		-13 Sep 25 j 22:17	0° \mathfrak{L}	
	-18 Dec 23 j 09:43	0° \mathfrak{Z}			-13 Oct 25 j 17:41	0° \mathfrak{M}	
	-17 Jan 22 j 00:00	0° \mathfrak{A}			-13 Nov 24 j 05:14	0° \mathfrak{J}	
	-17 Feb 21 j 00:12	0° \mathfrak{H}		min. Earth dist.	-13 Dec 01 j 11:00	7° \mathfrak{J} 23'19	0.98251 AU
	-17 Mar 23 j 13:13	0° \mathfrak{Y}			-13 Dec 23 j 14:55	0° \mathfrak{Z}	
	-17 Apr 23 j 14:36	0° \mathfrak{B}			-12 Jan 22 j 05:10	0° \mathfrak{A}	
	-17 May 25 j 00:27	0° \mathfrak{II}			-12 Feb 21 j 05:20	0° \mathfrak{H}	
max. Earth dist.	-17 Jun 02 j 06:37	7° \mathfrak{II} 51'50	1.01751 AU		-12 Mar 22 j 18:21	0° \mathfrak{Y}	
	-17 Jun 25 j 12:20	0° \mathfrak{S}			-12 Apr 22 j 19:48	0° \mathfrak{B}	
	-17 Jul 26 j 19:13	0° \mathfrak{Q}			-12 May 24 j 05:43	0° \mathfrak{II}	
	-17 Aug 26 j 15:34	0° \mathfrak{M}		max. Earth dist.	-12 Jun 02 j 10:05	8° \mathfrak{II} 44'31	1.01755 AU
	-17 Sep 25 j 22:54	0° \mathfrak{L}			-12 Jun 24 j 17:40	0° \mathfrak{S}	
	-17 Oct 25 j 18:15	0° \mathfrak{M}			-12 Jul 26 j 00:34	0° \mathfrak{Q}	
	-17 Nov 24 j 05:46	0° \mathfrak{J}			-12 Aug 25 j 20:54	0° \mathfrak{M}	
min. Earth dist.	-17 Dec 03 j 14:16	9° \mathfrak{J} 33'02	0.98249 AU		-12 Sep 25 j 04:11	0° \mathfrak{L}	
	-17 Dec 23 j 15:26	0° \mathfrak{Z}			-12 Oct 24 j 23:31	0° \mathfrak{M}	
	-16 Jan 22 j 05:42	0° \mathfrak{A}			-12 Nov 23 j 11:02	0° \mathfrak{J}	
	-16 Feb 21 j 05:54	0° \mathfrak{H}		min. Earth dist.	-12 Dec 02 j 20:27	9° \mathfrak{J} 35'27	0.98252 AU
	-16 Mar 22 j 18:56	0° \mathfrak{Y}			-12 Dec 22 j 20:43	0° \mathfrak{Z}	
	-16 Apr 22 j 20:21	0° \mathfrak{B}			-11 Jan 21 j 10:59	0° \mathfrak{A}	
	-16 May 24 j 06:13	0° \mathfrak{II}			-11 Feb 20 j 11:12	0° \mathfrak{H}	
max. Earth dist.	-16 Jun 02 j 02:59	8° \mathfrak{II} 26'20	1.01747 AU		-11 Mar 23 j 00:14	0° \mathfrak{Y}	
	-16 Jun 24 j 18:07	0° \mathfrak{S}			-11 Apr 23 j 01:41	0° \mathfrak{B}	
	-16 Jul 26 j 01:02	0° \mathfrak{Q}			-11 May 24 j 11:35	0° \mathfrak{II}	
	-16 Aug 25 j 21:25	0° \mathfrak{M}		max. Earth dist.	-11 Jun 01 j 04:14	7° \mathfrak{II} 19'35	1.01751 AU
	-16 Sep 25 j 04:45	0° \mathfrak{L}			-11 Jun 24 j 23:30	0° \mathfrak{S}	
	-16 Oct 25 j 00:07	0° \mathfrak{M}			-11 Jul 26 j 06:24	0° \mathfrak{Q}	
	-16 Nov 23 j 11:37	0° \mathfrak{J}			-11 Aug 26 j 02:44	0° \mathfrak{M}	
min. Earth dist.	-16 Nov 30 j 20:32	7° \mathfrak{J} 31'20	0.98247 AU		-11 Sep 25 j 10:01	0° \mathfrak{L}	
	-16 Dec 22 j 21:16	0° \mathfrak{Z}			-11 Oct 25 j 05:21	0° \mathfrak{M}	
	-15 Jan 21 j 11:32	0° \mathfrak{A}			-11 Nov 23 j 16:51	0° \mathfrak{J}	
	-15 Feb 20 j 11:45	0° \mathfrak{H}		min. Earth dist.	-11 Dec 01 j 20:57	8° \mathfrak{J} 20'21	0.98246 AU
	-15 Mar 23 j 00:50	0° \mathfrak{Y}			-11 Dec 23 j 02:31	0° \mathfrak{Z}	
	-15 Apr 23 j 02:18	0° \mathfrak{B}			-10 Jan 21 j 16:48	0° \mathfrak{A}	
	-15 May 24 j 12:12	0° \mathfrak{II}			-10 Feb 20 j 17:00	0° \mathfrak{H}	
max. Earth dist.	-15 Jun 03 j 05:14	9° \mathfrak{II} 14'37	1.01750 AU		-10 Mar 23 j 06:02	0° \mathfrak{Y}	
	-15 Jun 25 j 00:05	0° \mathfrak{S}			-10 Apr 23 j 07:26	0° \mathfrak{B}	
	-15 Jul 26 j 06:56	0° \mathfrak{Q}			-10 May 24 j 17:18	0° \mathfrak{II}	
	-15 Aug 26 j 03:15	0° \mathfrak{M}		max. Earth dist.	-10 Jun 04 j 01:57	9° \mathfrak{II} 51'40	1.01748 AU
	-15 Sep 25 j 10:34	0° \mathfrak{L}			-10 Jun 25 j 05:12	0° \mathfrak{S}	
	-15 Oct 25 j 05:57	0° \mathfrak{M}			-10 Jul 26 j 12:07	0° \mathfrak{Q}	
	-15 Nov 23 j 17:29	0° \mathfrak{J}			-10 Aug 26 j 08:31	0° \mathfrak{M}	
min. Earth dist.	-15 Dec 02 j 10:54	8° \mathfrak{J} 54'34	0.98254 AU		-10 Sep 25 j 15:53	0° \mathfrak{L}	
	-15 Dec 23 j 03:11	0° \mathfrak{Z}			-10 Oct 25 j 11:16	0° \mathfrak{M}	
	-14 Jan 21 j 17:29	0° \mathfrak{A}			-10 Nov 23 j 22:48	0° \mathfrak{J}	
	-14 Feb 20 j 17:43	0° \mathfrak{H}		min. Earth dist.	-10 Dec 01 j 09:30	7° \mathfrak{J} 36'02	0.98252 AU
	-14 Mar 23 j 06:48	0° \mathfrak{Y}			-10 Dec 23 j 08:28	0° \mathfrak{Z}	
	-14 Apr 23 j 08:15	0° \mathfrak{B}			-9 Jan 21 j 22:42	0° \mathfrak{A}	
	-14 May 24 j 18:06	0° \mathfrak{II}			-9 Feb 20 j 22:53	0° \mathfrak{H}	
max. Earth dist.	-14 Jun 01 j 10:47	7° \mathfrak{II} 19'43	1.01749 AU		-9 Mar 23 j 11:54	0° \mathfrak{Y}	
	-14 Jun 25 j 05:57	0° \mathfrak{S}			-9 Apr 23 j 13:18	0° \mathfrak{B}	
	-14 Jul 26 j 12:45	0° \mathfrak{Q}			-9 May 24 j 23:09	0° \mathfrak{II}	
	-14 Aug 26 j 09:03	0° \mathfrak{M}		max. Earth dist.	-9 Jun 02 j 13:40	8° \mathfrak{II} 11'39	1.01752 AU
	-14 Sep 25 j 16:22	0° \mathfrak{L}			-9 Jun 25 j 11:03	0° \mathfrak{S}	
	-14 Oct 25 j 11:45	0° \mathfrak{M}			-9 Jul 26 j 17:58	0° \mathfrak{Q}	
	-14 Nov 23 j 23:19	0° \mathfrak{J}			-9 Aug 26 j 14:22	0° \mathfrak{M}	
min. Earth dist.	-14 Dec 02 j 21:38	9° \mathfrak{J} 06'53	0.98249 AU		-9 Sep 25 j 21:44	0° \mathfrak{L}	
	-14 Dec 23 j 09:01	0° \mathfrak{Z}			-9 Oct 25 j 17:08	0° \mathfrak{M}	
	-13 Jan 21 j 23:16	0° \mathfrak{A}			-9 Nov 24 j 04:38	0° \mathfrak{J}	
	-13 Feb 20 j 23:26	0° \mathfrak{H}		min. Earth dist.	-9 Dec 03 j 20:12	9° \mathfrak{J} 51'08	0.98247 AU
	-13 Mar 23 j 12:27	0° \mathfrak{Y}			-9 Dec 23 j 14:15	0° \mathfrak{Z}	
	-13 Apr 23 j 13:51	0° \mathfrak{B}			-8 Jan 22 j 04:26	0° \mathfrak{A}	
	-13 May 24 j 23:44	0° \mathfrak{II}			-8 Feb 21 j 04:33	0° \mathfrak{H}	

Attention, astronomical year style is used: The year -8 in astronomical counting style is the year 9 BCE in historical counting style.

	-8 Mar 22 j 17:33	0°Υ					-4 Dec 22 j 19:21	0°Θ			
	-8 Apr 22 j 18:59	0°Ϡ					-3 Jan 21 j 09:34	0°≈			
	-8 May 24 j 04:52	0°Π					-3 Feb 20 j 09:43	0°Ϡ			
max. Earth dist.	-8 Jun 01 j 13:03	7°Π56'25	1.01750 AU				-3 Mar 22 j 22:42	0°Υ			
	-8 Jun 24 j 16:48	0°Ϡ					-3 Apr 23 j 00:05	0°Ϡ			
	-8 Jul 25 j 23:45	0°Ω					-3 May 24 j 09:55	0°Π			
	-8 Aug 25 j 20:09	0°Ϡ				max. Earth dist.	-3 Jun 01 j 05:34	7°Π26'47	1.01749 AU		
	-8 Sep 25 j 03:33	0°♄					-3 Jun 24 j 21:47	0°Ϡ			
	-8 Oct 24 j 22:57	0°♄					-3 Jul 26 j 04:41	0°Ω			
	-8 Nov 23 j 10:28	0°Ϡ					-3 Aug 26 j 01:05	0°Ϡ			
min. Earth dist.	-8 Dec 01 j 05:20	7°Ϡ56'44	0.98245 AU				-3 Sep 25 j 08:28	0°♄			
	-8 Dec 22 j 20:06	0°Θ					-3 Oct 25 j 03:54	0°♄			
	-7 Jan 21 j 10:17	0°≈					-3 Nov 23 j 15:27	0°Ϡ			
	-7 Feb 20 j 10:24	0°Ϡ				min. Earth dist.	-3 Dec 02 j 08:19	8°Ϡ52'56	0.98248 AU		
	-7 Mar 22 j 23:23	0°Υ					-3 Dec 23 j 01:07	0°Θ			
	-7 Apr 23 j 00:49	0°Ϡ					-2 Jan 21 j 15:20	0°≈			
	-7 May 24 j 10:44	0°Π					-2 Feb 20 j 15:28	0°Ϡ			
max. Earth dist.	-7 Jun 03 j 11:58	9°Π34'03	1.01752 AU				-2 Mar 23 j 04:25	0°Υ			
	-7 Jun 24 j 22:40	0°Ϡ					-2 Apr 23 j 05:45	0°Ϡ			
	-7 Jul 26 j 05:35	0°Ω					-2 May 24 j 15:34	0°Π			
	-7 Aug 26 j 01:57	0°Ϡ				max. Earth dist.	-2 Jun 03 j 23:44	9°Π50'31	1.01745 AU		
	-7 Sep 25 j 09:19	0°♄					-2 Jun 25 j 03:27	0°Ϡ			
	-7 Oct 25 j 04:44	0°♄					-2 Jul 26 j 10:21	0°Ω			
	-7 Nov 23 j 16:18	0°Ϡ					-2 Aug 26 j 06:46	0°Ϡ			
min. Earth dist.	-7 Dec 02 j 01:17	8°Ϡ32'57	0.98255 AU				-2 Sep 25 j 14:13	0°♄			
	-7 Dec 23 j 02:00	0°Θ					-2 Oct 25 j 09:42	0°♄			
	-6 Jan 21 j 16:15	0°≈					-2 Nov 23 j 21:19	0°Ϡ			
	-6 Feb 20 j 16:23	0°Ϡ				min. Earth dist.	-2 Dec 01 j 09:29	7°Ϡ39'41	0.98254 AU		
	-6 Mar 23 j 05:21	0°Υ					-2 Dec 23 j 07:01	0°Θ			
	-6 Apr 23 j 06:43	0°Ϡ					-1 Jan 21 j 21:14	0°≈			
	-6 May 24 j 16:34	0°Π					-1 Feb 20 j 21:19	0°Ϡ			
max. Earth dist.	-6 Jun 01 j 19:10	7°Π43'20	1.01751 AU				-1 Mar 23 j 10:15	0°Υ			
	-6 Jun 25 j 04:28	0°Ϡ					-1 Apr 23 j 11:35	0°Ϡ			
	-6 Jul 26 j 11:21	0°Ω					-1 May 24 j 21:24	0°Π			
	-6 Aug 26 j 07:43	0°Ϡ				max. Earth dist.	-1 Jun 02 j 22:32	8°Π36'53	1.01751 AU		
	-6 Sep 25 j 15:04	0°♄					-1 Jun 25 j 09:18	0°Ϡ			
	-6 Oct 25 j 10:30	0°♄					-1 Jul 26 j 16:13	0°Ω			
	-6 Nov 23 j 22:04	0°Ϡ					-1 Aug 26 j 12:37	0°Ϡ			
min. Earth dist.	-6 Dec 03 j 04:52	9°Ϡ28'34	0.98250 AU				-1 Sep 25 j 20:02	0°♄			
	-6 Dec 23 j 07:46	0°Θ					-1 Oct 25 j 15:29	0°♄			
	-5 Jan 21 j 21:59	0°≈					-1 Nov 24 j 03:03	0°Ϡ			
	-5 Feb 20 j 22:05	0°Ϡ				min. Earth dist.	-1 Dec 03 j 21:39	9°Ϡ58'51	0.98251 AU		
	-5 Mar 23 j 11:00	0°Υ					-1 Dec 23 j 12:43	0°Θ			
	-5 Apr 23 j 12:19	0°Ϡ					00 Jan 22 j 02:55	0°≈			
	-5 May 24 j 22:08	0°Π					00 Feb 21 j 03:00	0°Ϡ			
max. Earth dist.	-5 Jun 03 j 18:17	9°Π21'54	1.01747 AU				00 Mar 22 j 15:55	0°Υ			
	-5 Jun 25 j 10:03	0°Ϡ					00 Apr 22 j 17:16	0°Ϡ			
	-5 Jul 26 j 17:02	0°Ω					00 May 24 j 03:07	0°Π			
	-5 Aug 26 j 13:30	0°Ϡ				max. Earth dist.	00 Jun 01 j 06:48	7°Π45'46	1.01750 AU		
	-5 Sep 25 j 20:55	0°♄					00 Jun 24 j 15:03	0°Ϡ			
	-5 Oct 25 j 16:22	0°♄					00 Jul 25 j 22:00	0°Ω			
	-5 Nov 24 j 03:55	0°Ϡ					00 Aug 25 j 18:26	0°Ϡ			
min. Earth dist.	-5 Dec 01 j 14:15	7°Ϡ34'59	0.98249 AU				00 Sep 25 j 01:50	0°♄			
	-5 Dec 23 j 13:34	0°Θ					00 Oct 24 j 21:15	0°♄			
	-4 Jan 22 j 03:47	0°≈					00 Nov 23 j 08:48	0°Ϡ			
	-4 Feb 21 j 03:54	0°Ϡ				min. Earth dist.	00 Dec 01 j 10:39	8°Ϡ14'34	0.98247 AU		
	-4 Mar 22 j 16:51	0°Υ					00 Dec 22 j 18:28	0°Θ			
	-4 Apr 22 j 18:13	0°Ϡ					01 Jan 21 j 08:40	0°≈			
	-4 May 24 j 04:03	0°Π					01 Feb 20 j 08:47	0°Ϡ			
max. Earth dist.	-4 Jun 02 j 20:43	9°Π13'46	1.01753 AU				01 Mar 22 j 21:45	0°Υ			
	-4 Jun 24 j 15:59	0°Ϡ					01 Apr 22 j 23:07	0°Ϡ			
	-4 Jul 25 j 22:56	0°Ω					01 May 24 j 08:59	0°Π			
	-4 Aug 25 j 19:22	0°Ϡ				max. Earth dist.	01 Jun 03 j 17:57	9°Π52'26	1.01750 AU		
	-4 Sep 25 j 02:46	0°♄					01 Jun 24 j 20:54	0°Ϡ			
	-4 Oct 24 j 22:10	0°♄					01 Jul 26 j 03:51	0°Ω			
	-4 Nov 23 j 09:42	0°Ϡ					01 Aug 26 j 00:17	0°Ϡ			
min. Earth dist.	-4 Dec 02 j 18:04	9°Ϡ32'48	0.98251 AU				01 Sep 25 j 07:41	0°♄			